

**Remedial Investigation Report  
Former FO Pierce Company  
2-33 50<sup>th</sup> Avenue, Long Island City, New York**

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**APPENDIX A**

Proposed Redevelopment Plan









**Remedial Investigation Report  
Former FO Pierce Company  
2-33 50<sup>th</sup> Avenue, Long Island City, New York**

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**APPENDIX C**

EDR Radius Map

**2-33 50th Ave**

233 50th Ave

Long Island City, NY 11104

Inquiry Number: 5498779.2s

November 30, 2018

## The EDR Radius Map™ Report with GeoCheck®



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Shelton, CT 06484  
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***Thank you for your business.***  
 Please contact EDR at 1-800-352-0050  
 with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

233 50TH AVE  
LONG ISLAND CITY, NY 11104

#### COORDINATES

Latitude (North): 40.7436880 - 40° 44' 37.27"  
Longitude (West): 73.9571010 - 73° 57' 25.56"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 588051.4  
UTM Y (Meters): 4510616.0  
Elevation: 7 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5940597 BROOKLYN, NY  
Version Date: 2013  
  
North Map: 5940599 CENTRAL PARK, NY  
Version Date: 2013

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150729, 20150522  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
233 50TH AVE  
LONG ISLAND CITY, NY 11101

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	F.O. PIERCE COMPANY	2-33 50TH AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST		TP
A2	49-20 FIFTH STREET	49-20 5TH ST	NY Spills	Higher	18, 0.003, East
A3	INTERSECTION OF	50TH AVE & 5TH STREE	NY Spills	Higher	40, 0.008, SE
A4	TRANSFORMER VAULT	50TH AVE AND 5TH ST	NY Spills	Higher	40, 0.008, SE
B5	RAYMOND SHELL SERVIC	238 50 JAMAICA AVE	EDR Hist Auto	Lower	63, 0.012, WSW
B6	QUEENS WEST (HUNTER'	4-12 49TH AVENUE AND	NY ENG CONTROLS, NY INST CONTROL, NY VCP	Lower	75, 0.014, WNW
C7	CON EDISON	5-03 50 AV	NY MANIFEST	Higher	95, 0.018, ESE
D8	HOBART CORP	48-48 FIFTH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	98, 0.019, ENE
D9	HOBART CORPORATION	48-48 5TH ST	NY UST	Higher	98, 0.019, ENE
B10	SCHWARTZ CHEMICAL CO	50-01 SECOND ST	NY MANIFEST	Lower	122, 0.023, WSW
B11	SCHWARTZ CHEMICAL CO	50-01 2ND STREET	NY UST	Lower	122, 0.023, WSW
B12	SCHWARTZ CHEMICAL CO	50-01 SECOND ST	RCRA-CESQG, PADS	Lower	122, 0.023, WSW
B13	LOT 8,TAXBLOCK 16	50-01 2 STREET	NY E DESIGNATION	Lower	122, 0.023, WSW
B14	215356; 2ND STREET A	2ND STREET AND 50 AV	NY Spills	Lower	131, 0.025, West
B15	50TH AV AND	2ND ST	NY Spills	Lower	131, 0.025, West
B16	215334; 2ND STREET A	2ND STREET AND 50 AV	NY Spills	Lower	131, 0.025, West
A17	SPILL NUMBER 9806654	4-74 48TH AVE	NY Spills	Lower	131, 0.025, North
D18	HOBART INDUST BLDG	48-48 5TH ST	NY LTANKS	Higher	139, 0.026, ENE
C19	CON EDISON	50-02 5TH ST	NY MANIFEST	Higher	158, 0.030, SSE
D20	LOT 7501,TAXBLOCK 31	5-15 49 AVENUE	NY E DESIGNATION	Higher	189, 0.036, ENE
D21	HOLDING CO	5-15 49TH AVE	NY LTANKS	Higher	192, 0.036, ENE
D22	FORMER ROLEX PLASTIC	5-15 49TH AVENUE	NY UST	Higher	192, 0.036, ENE
B23	50-09 2ND ST	50-09 2ND ST	NY Spills	Lower	205, 0.039, WSW
B24	IANVIL ASSOCIATES IN	50-09 2ND ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	215, 0.041, SW
C25	LOT 20,TAXBLOCK 32	50 AVENUE	NY E DESIGNATION	Higher	228, 0.043, ESE
26	EAST RIVER	49TH AVE / CENTER BL	NY Spills	Lower	228, 0.043, WNW
E27	LOT 21,TAXBLOCK 33	50-17 5 STREET	NY E DESIGNATION	Higher	262, 0.050, SSE
D28	CONSTRUCTION SITE	5TH STREET & 48TH AV	NY Spills	Higher	282, 0.053, NE
D29	CORNER OF	48TH AVE / 5TH ST	NY Spills	Higher	282, 0.053, NE
E30	5TH ST & 51ST AVE	5TH ST & 51ST AVE	NY Spills	Higher	290, 0.055, SSE
E31	MANHOLE 2470	NE 51ST AVE / 5TH ST	NY Spills	Higher	290, 0.055, SSE
E32	SERVICE BOX 51208	448/450 51ST ST	NY Spills	Higher	292, 0.055, South
B33	02-24 51ST AVE/	02-24 51ST AVE	NY LTANKS	Lower	295, 0.056, SW
C34	CON EDISON SERVICE B	523 50TH AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	296, 0.056, ESE
F35	CLEANCO INDUSTRIAL S	4-63 48TH AVE	NY UST, NY AST, RCRA NonGen / NLR, FINDS, ECHO	Higher	305, 0.058, North
F36	UNKNOWN	4-63 48TH AVE	NY Spills	Higher	305, 0.058, North
F37	EAST RIVER	48TH AVE NEAR DEAD E	NY Spills	Lower	306, 0.058, NNW
E38	MAINCO ELEVATOR	5-25 51ST AVE	RCRA-CESQG, FINDS, ECHO, NJ MANIFEST, NY MANIFEST	Higher	349, 0.066, SE
G39	LOT 44,TAXBLOCK 15	51-09 2 STREET	NY E DESIGNATION	Lower	373, 0.071, SW

MAPPED SITES SUMMARY

Target Property Address:  
 233 50TH AVE  
 LONG ISLAND CITY, NY 11101

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">F40</a>	ABANDONED TANK	47-38 5TH ST	NY LTANKS	Higher	386, 0.073, NE
<a href="#">G41</a>	AUTOSPORT TRANSMISSI	5050 2ND ST	EDR Hist Auto	Lower	391, 0.074, SW
<a href="#">G42</a>	KEYSTONE IRON AND WI	2-23 BORDEN AVE	NY Spills	Higher	393, 0.074, SSW
<a href="#">G43</a>	KEYSTONE IRON & WIRE	2-23 BORDEN AVE	NY UST	Higher	393, 0.074, SSW
<a href="#">E44</a>	5-50 51ST AVE	5-50 51ST AVE	NY LTANKS, NY Spills	Higher	403, 0.076, SE
<a href="#">F45</a>	ABSOLUTE DRY CLEANIN	475 48TH AVE	EDR Hist Cleaner	Higher	418, 0.079, NNE
<a href="#">F46</a>	QUEENS WEST (HUNTER'	4-75 48TH AVENUE	NY BROWNFIELDS	Higher	418, 0.079, NNE
<a href="#">F47</a>	QUEENS WEST (HUNTER'	4-75 48TH AVENUE	NY ENG CONTROLS	Higher	418, 0.079, NNE
<a href="#">F48</a>	QUEENS WEST (HUNTER'	4-75 48TH AVENUE	NY INST CONTROL	Higher	418, 0.079, NNE
<a href="#">H49</a>	JOHN CORRIERI	47-33 5TH STREET	NY AST	Higher	459, 0.087, NE
<a href="#">H50</a>	RESIDENCE	47-33 5TH STREET	NY Spills	Higher	459, 0.087, NE
<a href="#">G51</a>	LIRR	207 BORDEN AVENUE	NY Spills	Lower	474, 0.090, SW
<a href="#">E52</a>	CONSOLIDATED EDISON	BORDEN AVE & 5THST	NY MANIFEST	Higher	477, 0.090, South
<a href="#">G53</a>	METALS FACTORY	261 BORDEN AVE	NY Spills	Higher	484, 0.092, SSW
<a href="#">G54</a>	HERGO	2-61 BORDEN AVE ROOM	RCRA-SQG, FINDS, ECHO, NY MANIFEST	Higher	484, 0.092, SSW
<a href="#">H55</a>	BROWNFIELED SITE	47-38 5TH ST	NY Spills	Higher	487, 0.092, NNE
<a href="#">G56</a>	50-3519 2ND ST	50-3519 2ND ST.	NY LTANKS	Lower	498, 0.094, SW
<a href="#">I57</a>	LIRR	5-01 BORDEN AVE	NY Spills	Higher	509, 0.096, South
<a href="#">H58</a>	EXCAVATION	47TH 5TH ST/CENTER B	NY Spills	Higher	511, 0.097, NE
<a href="#">H59</a>	MANDARIN ENTERPRISES	47-27 5TH ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	514, 0.097, NE
<a href="#">H60</a>	LOT 29,TAXBLOCK 30	47-27 5 STREET	NY E DESIGNATION	Higher	514, 0.097, NE
<a href="#">J61</a>	LOT 9,TAXBLOCK 33	5-39 51 AVENUE	NY E DESIGNATION	Higher	519, 0.098, SE
<a href="#">K62</a>	LOT 9,TAXBLOCK 30	5-33 48 AVENUE	NY E DESIGNATION	Higher	520, 0.098, ENE
<a href="#">K63</a>	ZIPPER BUILDING	5-33 48TH AVENUE	NY AST	Higher	520, 0.098, ENE
<a href="#">K64</a>	TRIA STEIN LLC	5-33 48TH AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	520, 0.098, ENE
<a href="#">J65</a>	NYPD 108 PRECINCT	5-47 50TH AVENUE	NY AST	Higher	525, 0.099, ESE
<a href="#">J66</a>	108 PRECINCT NYPD -D	5-47 50TH AVENUE	NY Spills	Higher	525, 0.099, ESE
<a href="#">J67</a>	NYPD 108 PRECINCT	5-47 50TH AVENUE	NY UST	Higher	525, 0.099, ESE
<a href="#">F68</a>	QUEENS WEST DEVELOPM	4-46 47TH ROAD	RCRA-LQG, FINDS, ECHO	Higher	528, 0.100, North
<a href="#">F69</a>	QUEENS WEST DEVELOPM	CENTER BLVD 48TH TO	NY MANIFEST	Higher	528, 0.100, North
<a href="#">F70</a>	QUEENS WEST DEVELOPM	4-46 47TH RD	NJ MANIFEST	Higher	528, 0.100, North
<a href="#">F71</a>	PARCEL 8	4-56 47TH ROAD	NY UST	Higher	528, 0.100, NNE
<a href="#">H72</a>	QUEENS WEST CONSTRUC	5TH STREET/47ROAD	NY Spills	Higher	541, 0.102, NNE
<a href="#">H73</a>	SPIILL NUMBER 0006818	47TH RD W/O 5TH ST	NY Spills	Higher	541, 0.102, NNE
<a href="#">G74</a>	FRESH DIRECT	25-10 BORDEN AVE	NY Spills	Lower	541, 0.102, SW
<a href="#">I75</a>	QUEENS MIDTOWN TUNNE	5TH STREET / BORDEN	NY UST	Higher	548, 0.104, South
<a href="#">I76</a>	QUEENS MIDTOWN TUNNE	5TH STREET / BORDEN	NY AST	Higher	548, 0.104, South
<a href="#">G77</a>	TENNISPORT	51-24 2ND ST	NY Spills	Lower	550, 0.104, SW
<a href="#">H78</a>	QUEENS WEST DEV. COR	5TH ST	NY Spills	Higher	550, 0.104, NNE

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<a href="#">H79</a>	QUEENS WEST PARCEL 9	5TH STREET & 47TH RO	NY UST	Higher	550, 0.104, NNE
<a href="#">I80</a>	VS 8596	BORDERS AVE / 5TH ST	NY Spills	Higher	551, 0.104, South
<a href="#">I81</a>	215514; BORDEN AVENU	BORDEN AVENUE AND 5T	NY Spills	Higher	551, 0.104, South
<a href="#">I82</a>	INT 5TH ST BORDEN AV	INTERSECTION OF 5TH	NY Spills	Higher	551, 0.104, South
<a href="#">L83</a>	QUEENS WEST (HUNTER'	CENTER BLVD. AND 47T	NY ENG CONTROLS, NY INST CONTROL, NY VCP, NY...	Higher	551, 0.104, North
<a href="#">M84</a>	KOSAN INDUSTRIAL COR	5-49 49TH AVE	CORRACTS, RCRA NonGen / NLR, FINDS, ECHO, NY...	Higher	553, 0.105, East
<a href="#">G85</a>	MH #19726	2ND ST & BORDEN AVE	NY Spills	Lower	560, 0.106, SW
<a href="#">G86</a>	CONSOLIDATED EDISON	2ND ST & BORDENS AVE	NY MANIFEST	Lower	560, 0.106, SW
<a href="#">G87</a>	CON EDISON	2ND ST & BORDEN AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	560, 0.106, SW
<a href="#">G88</a>	LIRR	BORDEN AVE/2ND ST	NY LTANKS	Lower	562, 0.106, SW
<a href="#">G89</a>	MANHOLE 19726	SECOND ST/ BORDEN AV	NY Spills	Lower	563, 0.107, SW
<a href="#">I90</a>	L.I.C. PASSENGER YAR	5-02 BORDEN AVENUE	NY TANKS, NY Spills	Higher	574, 0.109, South
<a href="#">I91</a>	LIRR LIC PASSENGER Y	5-02 BORDEN AVENUE	NY Spills	Higher	574, 0.109, South
<a href="#">G92</a>	DO-MAR SERVICE CENTE	110 BORDEN AVE	EDR Hist Auto	Lower	579, 0.110, SW
<a href="#">G93</a>	GREAT EASTERN IND	28-20 BORDEN AVE	NJ MANIFEST	Lower	581, 0.110, SW
<a href="#">G94</a>	LANDAU METAL PRODUCT	2-61 BORDEN AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	581, 0.110, SW
<a href="#">H95</a>	LOT 7501,TAXBLOCK 30	5-26 47 ROAD	NY E DESIGNATION	Higher	584, 0.111, NE
<a href="#">96</a>	LOT 1,TAXBLOCK 32	VERNON BOULEVARD	NY E DESIGNATION	Higher	595, 0.113, ESE
<a href="#">I97</a>	LIRR	BORDEN AVENUE	NY Spills	Higher	599, 0.113, South
<a href="#">I98</a>	LIRR	BORDEN AVENUE	NY Spills	Higher	599, 0.113, South
<a href="#">I99</a>	LIRR	PASSENGER YARD LIRR	NY Spills	Higher	599, 0.113, South
<a href="#">I100</a>	LIRR	BORDEN AVE/LIRR PASS	NY Spills	Higher	599, 0.113, South
<a href="#">I101</a>	LIRR	BORDEN AVE /LIC PASS	NY Spills	Higher	599, 0.113, South
<a href="#">I102</a>	LIRR	LI CITY RAIL YARD	NY Spills	Higher	599, 0.113, South
<a href="#">I103</a>	LIRR	LI PASSENGER YARD	NY Spills	Higher	599, 0.113, South
<a href="#">I104</a>	LIRR	PASSENGER YARD	NY Spills	Higher	599, 0.113, South
<a href="#">I105</a>	LIRR	BORDEN AVE/LIRR PASS	NY Spills	Higher	599, 0.113, South
<a href="#">I106</a>	LIRR	LIC PASSENGERYD/BORD	NY Spills	Higher	599, 0.113, South
<a href="#">I107</a>	LIC PASSENGER YD/BOR	LIC PASSENGER YD/BOR	NY Spills	Higher	599, 0.113, South
<a href="#">I108</a>	LIRR	TRACK #2	NY Spills	Higher	599, 0.113, South
<a href="#">I109</a>	LIRR	HEAD OF TRACK #6	NY Spills	Higher	599, 0.113, South
<a href="#">I110</a>	LIRR	5-02 BORDEN AVENUE	NY Spills	Higher	599, 0.113, South
<a href="#">K111</a>	5-43 48TH AVE	5-43 48TH ST	NY UST	Higher	613, 0.116, ENE
<a href="#">H112</a>	LOT 22,TAXBLOCK 29	47-17 5 STREET	NY E DESIGNATION	Higher	618, 0.117, NE
<a href="#">J113</a>	914 51ST STREET/BKLY	914 51ST STREET	NY Spills	Higher	630, 0.119, SE
<a href="#">M114</a>	TWO GAL ANTIFREEZE F	49-12 VERNON BL VD	NY Spills	Higher	630, 0.119, ESE
<a href="#">M115</a>	CITY VIEW DRY CLEANI	4904 VERNON BLVD	EDR Hist Cleaner	Higher	631, 0.120, East
<a href="#">M116</a>	CITY VIEW DRY CLEANE	49-04 VERNON BLVD.	NY DRYCLEANERS	Higher	631, 0.120, East
<a href="#">M117</a>	CITY VIEW CLEANERS	49-04 VERNON BLVD	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	631, 0.120, East

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<a href="#">K118</a>	SPILL NUMBER 0106148	5-36 47TH RD	NY Spills	Higher	638, 0.121, ENE
<a href="#">K119</a>	WHITE CAT ART & TEXT	538 47TH RD	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	653, 0.124, ENE
<a href="#">M120</a>	CON EDISON - NEWTOWN	48-12 VERNON BLVD	RCRA-CESQG, FINDS, ECHO	Higher	660, 0.125, East
<a href="#">L121</a>	4720 EAST COAST LLC	4720 CENTER BOULEVAR	NY AST	Higher	665, 0.126, North
<a href="#">L122</a>	STAGE II QUEENS WEST	46-00 FIFTH STREET	NY CBS, NY CBS AST, NY ENG CONTROLS, NY INST...	Higher	682, 0.129, North
<a href="#">N123</a>	GOTHAM INK & COLOR C	5-16 47TH AVE	NY UST, NY CBS UST, NY CBS, RCRA NonGen / NLR,...	Higher	775, 0.147, NE
<a href="#">N124</a>	GOTHAM INK & COLOR C	5-16 47TH AVENUE	NY MANIFEST	Higher	775, 0.147, NE
<a href="#">N125</a>	AMPION MFG & TEMPCO	47-02 FIFTH ST	RCRA-CESQG, NY MANIFEST	Higher	776, 0.147, NNE
<a href="#">126</a>	OLD AMOCO PROPERTY	35-02 VERNON BLVD	NY MOSF UST, NY MOSF	Higher	776, 0.147, East
<a href="#">N127</a>	488 47 AVE	4-88 47TH AVENUE	NY UST	Higher	791, 0.150, NNE
<a href="#">O128</a>	QUEENS WEST PARCEL 7	4-76 47TH AVENUE	NY AST	Higher	792, 0.150, NNE
<a href="#">O129</a>	4-20 47TH AVENUE	4-20 47TH AVE	NY AST	Higher	793, 0.150, NNE
<a href="#">O130</a>	AIGNER CO	4-20 47TH AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	793, 0.150, NNE
<a href="#">N131</a>	CONSOLIDATED EDISON	47 AVE & 5 ST MH 201	NY MANIFEST	Higher	806, 0.153, NNE
<a href="#">P132</a>	CLOSED-LACKOF RECENT	10-08 49TH AVENUE	NY LTANKS	Higher	824, 0.156, East
<a href="#">N133</a>	104-17 47TH AVE/QUEE	104-17 47TH AVENUE	NY LTANKS	Higher	826, 0.156, NE
<a href="#">N134</a>	POLYTEX COLOR & CHEM	5-35 47TH AVE	NY CBS UST	Higher	831, 0.157, NNE
<a href="#">N135</a>	ATLAS COATINGS CORP.	5-35 47TH AVE	NY CBS UST, NY CBS AST	Higher	831, 0.157, NNE
<a href="#">N136</a>	ATLAS SYNTHETICS COR	5-35 47TH AVENUE	NY CBS UST	Higher	831, 0.157, NNE
<a href="#">O137</a>	NICON PLASTICS; INC.	4-11 47TH STREET	NY CBS, NY CBS AST, NY SWRCY	Higher	834, 0.158, North
<a href="#">Q138</a>	MTA NYCT - VERNON &	VERNON & JACKSON AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	861, 0.163, SE
<a href="#">R139</a>	52-00 2ND ST/QU'NS/N	52000 2ND ST	NY LTANKS	Lower	876, 0.166, SW
<a href="#">R140</a>	TENNISPORT INC	51-24 2ND STREET	NY UST	Lower	879, 0.166, SW
<a href="#">R141</a>	NYCEDC - HUNTERS POI	5124 2ND ST	RCRA NonGen / NLR	Lower	879, 0.166, SW
<a href="#">R142</a>	LIRR - LONG ISLAND C	52-25 2ND ST	RCRA NonGen / NLR, NY MANIFEST	Lower	898, 0.170, SSW
<a href="#">N143</a>	GALMER LTD	519 47TH AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	909, 0.172, NE
<a href="#">P144</a>	ST MARY S ROMAN CATH	10-08 49 AVENUE	NY AST	Higher	916, 0.173, East
<a href="#">145</a>	BERLIN WRECKING LTD.	10-23 JACKSON AVENUE	NY SWF/LF	Higher	929, 0.176, ESE
<a href="#">R146</a>	NORVAL INC.	52-00 2ND STREET	NY UST	Lower	932, 0.177, SSW
<a href="#">P147</a>	DIOCESE OF BROOKLYN	10-24 49TH AVE	RCRA-CESQG, NJ MANIFEST, NY MANIFEST	Higher	947, 0.179, East
<a href="#">R148</a>	NYCDOT BELT SHORE PA	BELT SHORE PKWY	RCRA-LQG, NJ MANIFEST, NY MANIFEST	Lower	953, 0.180, SSW
<a href="#">N149</a>	GEM METAL SPINNING &	5-17 47TH ROAD	NY AST	Higher	955, 0.181, NNE
<a href="#">Q150</a>	NYCDOT #2247250	VERNON BLVD OVER LON	RCRA NonGen / NLR, NY MANIFEST	Higher	974, 0.184, SE
<a href="#">S151</a>	ANOROC REALTY, LLC	5-35 54TH AVENUE	NY LTANKS, NY UST, NY AST, NY Spills	Higher	978, 0.185, SSE
<a href="#">N152</a>	POLYTEX INDUSTRIAL F	5-31-37 47TH AVE	NY CBS, RCRA NonGen / NLR, FINDS, ECHO	Higher	985, 0.187, NE
<a href="#">N153</a>	POLYTEX INDUSTRIAL F	5-31-37 47TH AVE	NY MANIFEST	Higher	985, 0.187, NE
<a href="#">R154</a>	CON EDISON	53-37 2ND ST	RCRA NonGen / NLR	Lower	1007, 0.191, SSW
<a href="#">R155</a>	CON EDISON	53-37 2ND ST	NJ MANIFEST	Lower	1007, 0.191, SSW
<a href="#">R156</a>	CON EDISON	53-37 2ND ST	NY MANIFEST	Lower	1007, 0.191, SSW

MAPPED SITES SUMMARY

Target Property Address:  
 233 50TH AVE  
 LONG ISLAND CITY, NY 11101

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">T157</a>	COMMERCIAL BUILDING	5-20 46TH ROAD	NY ENG CONTROLS, NY INST CONTROL, NY BROWNFIELDS	Higher	1042, 0.197, NE
<a href="#">T158</a>	OCA LONG ISLAND CITY	5-20 46TH ROAD	RCRA NonGen / NLR, FINDS, NY MANIFEST	Higher	1042, 0.197, NE
<a href="#">T159</a>	OCA LIC FIFTH STREET	5-20 46TH ROAD	NY UST	Higher	1042, 0.197, NE
<a href="#">S160</a>	5-35 54TH AVE/QUEENS	5035 54TH AVENUE	NY LTANKS	Lower	1073, 0.203, South
<a href="#">R161</a>	CON EDISON	2ND ST & 54TH AVE	NY MANIFEST	Lower	1076, 0.204, SSW
<a href="#">R162</a>	CON EDISON	2ND ST & 54TH AVE	RCRA NonGen / NLR	Lower	1076, 0.204, SSW
<a href="#">R163</a>	CON EDISON	2ND ST & 54TH AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	1076, 0.204, SSW
<a href="#">R164</a>	VERIZON LOG 26442 MA	54TH AVE & 2ND ST	RCRA NonGen / NLR	Lower	1076, 0.204, SSW
<a href="#">R165</a>	CON EDISON	2ND ST & 54TH AVE	NJ MANIFEST	Lower	1076, 0.204, SSW
<a href="#">R166</a>	NEWSPPOINT GRAVURE CO	54TH AVE & 2ND ST	RCRA NonGen / NLR, NY MANIFEST	Lower	1076, 0.204, SSW
<a href="#">R167</a>	HUNTERS POINT SOUTH	2ND ST & 54TH AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	1076, 0.204, SSW
<a href="#">R168</a>	PORT DISTRIBUTING CO	54-01 2ND STREET	NY UST	Lower	1078, 0.204, SSW
<a href="#">R169</a>	PORT DISTRIBUTING CO	54-01 2ND STREET	NY AST	Lower	1078, 0.204, SSW
<a href="#">R170</a>	AT 54TH AV	SECOND ST	NY LTANKS	Lower	1080, 0.205, SSW
<a href="#">T171</a>	ACCURATE ASSOCIATES	5-36 46TH RD	CORRACTS, RCRA-LQG, RAATS, ICIS	Higher	1080, 0.205, NE
<a href="#">T172</a>	OCONNER CAPITAL PART	5-36 46TH RD	NJ MANIFEST	Higher	1080, 0.205, NE
<a href="#">T173</a>	OCONNER CAPITAL PART	5-36 46TH RD	NY MANIFEST	Higher	1080, 0.205, NE
<a href="#">R174</a>	CONSOLIDATED EDISON	2ND ST & 54TH AVE	NY MANIFEST	Lower	1082, 0.205, SSW
<a href="#">U175</a>	ACE GEAR MACHINE IND	10-24 47TH ROAD	NY LTANKS	Higher	1105, 0.209, ENE
<a href="#">T176</a>	46 ROAD REALTY LLC	5-48 46TH RD	RCRA-SQG, NY MANIFEST	Higher	1105, 0.209, NE
<a href="#">T177</a>	JS VALET/BESTCARE DR	5-48 46TH ROAD	NY Spills, NY DRYCLEANERS	Higher	1105, 0.209, NE
<a href="#">T178</a>	5-48 46TH RD	5-48 46TH ROAD	NY UST	Higher	1105, 0.209, NE
<a href="#">V179</a>	PEPSI COLA VENDING D	4600 5TH STREET	NY MANIFEST	Lower	1137, 0.215, North
<a href="#">V180</a>	PEPSI COLA BOTTLING	4600 5TH ST	NY MANIFEST	Lower	1137, 0.215, North
<a href="#">V181</a>	QUEENS WEST DEVEL. -	46-00 FIFTH STREET	RCRA-SQG, NJ MANIFEST, NY MANIFEST	Lower	1137, 0.215, North
<a href="#">V182</a>	QUEENS WEST WATERFRO	46-00 FIFTH STREET	NY ENG CONTROLS, NY INST CONTROL, NY BROWNFIELDS	Lower	1137, 0.215, North
<a href="#">V183</a>	PEPSI COLA-46 5TH ST	46-00 FIFTH STREET	NY Spills, RCRA NonGen / NLR, US AIRS, FINDS, ECHO	Lower	1137, 0.215, North
<a href="#">V184</a>	QWD - STAGE 2 SITE	46-00 FIFTH STREET	NY UST, NY AST	Lower	1137, 0.215, North
<a href="#">V185</a>	QUEENS WEST - NORTH	46-00 FIFTH STREET	NY SHWS	Lower	1137, 0.215, North
<a href="#">V186</a>	STAGE II QUEENS WEST	46-00 FIFTH STREET	NY VCP	Lower	1137, 0.215, North
<a href="#">W187</a>	CLOSED-LACKOF RECENT	40-00 5TH STREET	NY LTANKS	Higher	1142, 0.216, NNE
<a href="#">X188</a>	CON ED	5-50 54 AVE	NY MANIFEST	Lower	1182, 0.224, SSE
<a href="#">X189</a>	CON EDISON - MANHOLE	5-50 54 AVE	RCRA-LQG	Lower	1182, 0.224, SSE
<a href="#">X190</a>	CON EDISON - MANHOLE	5-50 54 AVE	NJ MANIFEST	Lower	1182, 0.224, SSE
<a href="#">Y191</a>	NEW YORK INC	54-12 FOOT OF 2ND ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	1184, 0.224, SSW
<a href="#">192</a>	10-28 47TH AVE	10-28 47TH AVE	NY LTANKS	Higher	1189, 0.225, ENE
<a href="#">X193</a>	MTA NYCT 54TH AVE FA	54TH AVE & VERNON BL	RCRA NonGen / NLR, NY MANIFEST	Lower	1192, 0.226, SSE
<a href="#">X194</a>	CONSOLIDATED EDISON	VERNON BLVD & 54 AVE	NY MANIFEST	Lower	1195, 0.226, SSE
<a href="#">X195</a>	CONSOLIDATED EDISON	54TH AVE & VERNON BL	NY MANIFEST	Lower	1195, 0.226, SSE

MAPPED SITES SUMMARY

Target Property Address:  
233 50TH AVE  
LONG ISLAND CITY, NY 11101

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
U196	CON EDISON	10-43 48TH AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1222, 0.231, East
U197	CON ED	10-43 48TH AVE	NY MANIFEST	Higher	1222, 0.231, East
U198	CON EDISON	10-43 48TH AVE	NJ MANIFEST	Higher	1222, 0.231, East
W199	PEPSICO	46-02 5TH ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1253, 0.237, NNE
Z200	NYNEX	46TH ROAD AND VERNON	NY MANIFEST	Higher	1269, 0.240, NE
AA201	QUEENS MIDTOWN TUNNE	10-55 51ST AVENUE	NY AST	Higher	1292, 0.245, ESE
AA202	MTA BRIDGES & TUNNEL	10-55 51ST AVE	RCRA-LQG, ICIS, FINDS, ECHO, NJ MANIFEST	Higher	1292, 0.245, ESE
AA203	QUEENS MIDTOWN TUNNE	10-55 51ST AVENUE	NY LTANKS, NY Spills	Higher	1292, 0.245, ESE
AA204	QUEENS MIDTOWN TUNNE	10-55 51ST AVENUE	NY UST	Higher	1292, 0.245, ESE
Z205	PLASTIC CENTER INC	46-16 VERNON BLVD	RCRA NonGen / NLR, FINDS, ECHO	Higher	1294, 0.245, NE
Z206	PLASTIC CENTER INC	46-16 VERNON BLVD	NY MANIFEST	Higher	1294, 0.245, NE
W207	COMMERCIAL	5-46 46TH AVE	NY LTANKS	Higher	1302, 0.247, NNE
AB208	SHELTER EXPRESS INC	53-01 VERNON BLVD	RCRA NonGen / NLR, NY MANIFEST	Lower	1317, 0.249, SE
AB209	SHELTER ELECTRIC MAI	53-01 VERNON BLVD	RCRA-CESQG, FINDS, ECHO, NY MANIFEST	Lower	1317, 0.249, SE
AC210	ABC - BLOCK 27	5-46 46TH AVENUE	NY BROWNFIELDS	Higher	1342, 0.254, NE
211	ROAD RUNNER AUTO REP	47-28 11TH ST	NY LTANKS	Higher	1376, 0.261, East
212	ABC - BLOCK 26	5-25 46TH AVENUE	NY BROWNFIELDS	Lower	1384, 0.262, NNE
Y213	CONCRETE RECYCLING (	55-02 2ND STREET	NY SWF/LF	Lower	1405, 0.266, SSW
AC214	PARAGON PAINT AND VA	5-49 46TH AVENUE	NY ENG CONTROLS	Lower	1436, 0.272, NE
AC215	PARAGON PAINT AND VA	5-49 46TH AVENUE	NY INST CONTROL, NY BROWNFIELDS, NY Spills	Lower	1436, 0.272, NE
Z216	MATHESON LEAD CO	559 VERNON AVE	SEMS-ARCHIVE	Higher	1474, 0.279, NE
AD217	DITMAS OIL-LONG ISLA	53-02 11TH ST.	NY MOSF AST	Lower	1527, 0.289, SE
AD218	DITMAS OIL-LONG ISLA	53-02 11TH ST	NY MOSF	Lower	1565, 0.296, SE
219	BUSINESS	11-40 BORDEN AVE	NY LTANKS	Higher	1610, 0.305, SE
220	PARKING GARAGE	11-15 50TH AVE	NY LTANKS, NY Spills	Higher	1656, 0.314, ESE
221	S & G WOODWORKING IN	1155 MANHATTAN AVE -	RCRA-CESQG, NY SHWS, NY MANIFEST	Higher	1738, 0.329, South
222	11-15 47 AVE/LIC	11-15 47TH AVE	NY LTANKS	Higher	1765, 0.334, ENE
AE223	55 STA OPERATING COR	45-16 VERNON BLVD	NY LTANKS, NY UST	Lower	1829, 0.346, NE
AF224	NEW YORK RECYCLERS;	1166-68 MANHATTAN AV	NY SWF/LF	Higher	1858, 0.352, SSE
AF225	MANHATTAN AVE. RECYC	1166 MANHATTAN AVE.	NY SWF/LF, NY Spills	Higher	1858, 0.352, SSE
AE226	45-16 VERNON BLVD/QU	45016 VERNON BLVD	NY LTANKS	Lower	1860, 0.352, NE
AG227	F & P RESOURCES LLC	23 ASH STREET	NY SWF/LF, NY Spills, NY SPDES	Higher	1926, 0.365, SSE
AG228	29 ASH ST	29 ASH ST	NY LTANKS	Lower	1951, 0.370, SSE
AH229	18-18 51ST STREET	18-18 51ST STREET	NY LTANKS	Higher	1996, 0.378, ESE
AH230	51-02 21ST ST	51-02 21ST ST	NY LTANKS	Higher	2018, 0.382, ESE
AI231	GDC LIC DEVELOPMENT	45-35 11TH STREET AN	NY ENG CONTROLS, NY INST CONTROL, NY BROWNFIELDS	Higher	2063, 0.391, ENE
AJ232	MATTHEW BARNEY STUDI	4-40 44TH DR	RCRA-SQG, NY BROWNFIELDS, NJ MANIFEST, NY MANIFEST	Lower	2074, 0.393, NNE
233	NORDIC COMPANY	10-40 45TH AVE	NY LTANKS	Higher	2079, 0.394, NE
AI234	ANDREA ELECTRONICS	11-40 45TH DRIVE	NY LTANKS	Higher	2080, 0.394, ENE

MAPPED SITES SUMMARY

Target Property Address:  
233 50TH AVE  
LONG ISLAND CITY, NY 11101

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">AJ235</a>	SPECIAL SERVICES WES	5-40 44TH DRIVE	NY LTANKS, NY Spills	Lower	2087, 0.395, NNE
<a href="#">AK236</a>	77 COMMERCIAL STREET	77 COMMERCIAL STREET	NY VCP	Higher	2099, 0.398, South
<a href="#">AK237</a>	BULOVA CORPORATION	77 COMMERCIAL STREET	NY LTANKS, NY Spills	Higher	2099, 0.398, South
<a href="#">AL238</a>	NOTT AVENUE YARD DCA	44TH DRIVE & EAST RI	NY LTANKS, NY Spills	Lower	2139, 0.405, NNE
<a href="#">AL239</a>	NOTT AVENUE YARD DCA	44TH DRIVE & EAST RI	NY LTANKS	Lower	2139, 0.405, NNE
<a href="#">AH240</a>	21-07 BORDEN AVE	21-07 BORDEN AVE	NY LTANKS	Higher	2142, 0.406, ESE
<a href="#">AK241</a>	CROSSTOWN BUS DEPOT	65 COMMERCIAL STREET	NY LTANKS, NY UST, NY AST	Higher	2250, 0.426, South
<a href="#">AM242</a>	ARCH STREET YARDS (L	ARCH STREET AND JACK	NY VCP	Higher	2268, 0.430, East
<a href="#">AN243</a>	44-46 BOX STREET	44-46 BOX STREET	NY VCP	Higher	2274, 0.431, SSE
<a href="#">AN244</a>	56 BOX STREET	56 BOX STREET	NY VCP	Higher	2292, 0.434, SSE
<a href="#">AN245</a>	62 BOX STREET	62 BOX STREET	NY VCP	Higher	2303, 0.436, SSE
<a href="#">AN246</a>	SPILL NUMBER 0010491	64 BOX ST	NY LTANKS	Higher	2307, 0.437, SSE
<a href="#">AO247</a>	NYC DEPT OF EDUCATIO	44-36 VERNON BLVD	NY LTANKS, NY Spills	Higher	2319, 0.439, NNE
<a href="#">248</a>	72 BOX STREET	72 BOX STREET	NY VCP	Higher	2337, 0.443, SSE
<a href="#">AN249</a>	FORMER BRT RAILROAD	1121-1137 MANHATTAN	NY BROWNFIELDS	Higher	2373, 0.449, South
<a href="#">AN250</a>	77 CLAY STREET	77 CLAY STREET	NY VCP	Higher	2401, 0.455, SSE
<a href="#">AN251</a>	79 CLAY STREET	79 CLAY STREET	NY VCP	Higher	2403, 0.455, SSE
<a href="#">AO252</a>	NYNEX	44-21 9TH STREET	NY LTANKS, NY Spills, NY MANIFEST	Higher	2426, 0.459, NNE
<a href="#">AM253</a>	C&H SAND AND STONE;	21-16 JACKSON AVENUE	NY SWF/LF, NY Spills	Higher	2442, 0.463, East
<a href="#">AM254</a>	UNITED WASTE REMOVAL	2116 JACKSON AVENUE	NY SWF/LF	Higher	2442, 0.463, East
<a href="#">255</a>	11-15 45TH AVENUE	11-15 45TH AVENUE	NY LTANKS	Higher	2459, 0.466, NE
<a href="#">AO256</a>	COMMERCIAL PROPERTY	9-03 44TH RD	NY LTANKS	Higher	2485, 0.471, NNE
<a href="#">AP257</a>	MOTIVA ENTERPRISES,	25 PAIDGE AVENUE	NY MOSF UST, NY MOSF AST	Lower	2516, 0.477, SSE
<a href="#">AP258</a>	ARC TERMINALS - BROO	25 PAIDGE AVENUE	NY LTANKS, NY CBS UST, NY CBS, NY MOSF, NY CBS...	Lower	2516, 0.477, SSE
<a href="#">259</a>	ST. FRANCIS OF ASSIS	45-02 21ST AVE.	NY LTANKS	Higher	2571, 0.487, ENE
<a href="#">260</a>	TENNIS CLUB	44-02 VERNON BLVD	NY LTANKS, NY Spills	Higher	2571, 0.487, NNE
<a href="#">AQ261</a>	MANHATTAN CABINetry	9-03 44TH ROAD	NY LTANKS, NY BROWNFIELDS, NY MANIFEST	Higher	2583, 0.489, NE
<a href="#">262</a>	TAXI STAND	22-10 JACKSON AVE	NY LTANKS	Higher	2602, 0.493, East
<a href="#">AQ263</a>	VALVE BOX	44-07 VERNON BLVD	NY LTANKS, NY Spills	Higher	2630, 0.498, NNE
<a href="#">264</a>	49 DUPONT STREET	49 DUPONT STREET	NY SHWS, NY BROWNFIELDS, NY MANIFEST	Higher	2794, 0.529, South
<a href="#">265</a>	FORMER NEY SMELTING	269 FREEMAN STREET	NY SHWS	Higher	3440, 0.652, SSE
<a href="#">AR266</a>	WILSON HANLEY, INC.	21-11 44TH AVENUE	NY SHWS, NY AST	Higher	3567, 0.676, NE
<a href="#">AR267</a>	21-03 44TH AVENUE	21-03 44TH AVENUE	NY SHWS, NY BROWNFIELDS	Higher	3569, 0.676, NE
<a href="#">AS268</a>	NEW AMSTERDAM GAS CO	FIRST AVE BETWEEN E	EDR MGP	Higher	3749, 0.710, WNW
<a href="#">AS269</a>	CON EDISON - EAST 39	EAST 39TH - EAST 42N	EDR MGP	Higher	3812, 0.722, WNW
<a href="#">270</a>	THE WILLS BUILDING	43-01 21ST STREET	NY SHWS, NY INST CONTROL, NY BROWNFIELDS	Higher	3817, 0.723, NE
<a href="#">271</a>	27-10 49TH AVENUE -	27-10 49TH AVENUE	NY SHWS	Higher	4223, 0.800, ESE
<a href="#">272</a>	CON EDISON - EAST 32	EAST 32ND - EAST 33R	EDR MGP	Higher	4455, 0.844, West
<a href="#">273</a>	58 GREENPOINT AVE.	58 GREENPOINT AVE.	NY SHWS	Higher	4999, 0.947, South

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
F.O. PIERCE COMPANY 2-33 50TH AVE LONG ISLAND CITY, NY 11101	RCRA NonGen / NLR EPA ID:: NYD001502285  FINDS Registry ID:: 110004334989  ECHO Registry ID: 110004334989  NY MANIFEST EPA ID: NYD001502285	NYD001502285

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System  
US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls

## EXECUTIVE SUMMARY

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State and tribal leaking storage tank lists***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
NY HIST LTANKS..... Listing of Leaking Storage Tanks

### ***State and tribal registered storage tank lists***

FEMA UST..... Underground Storage Tank Listing  
INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal institutional control / engineering control registries***

NY RES DECL..... Restrictive Declarations Listing

### ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***State and tribal Brownfields sites***

NY ERP..... Environmental Restoration Program Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

NY SWTIRE..... Registered Waste Tire Storage & Facility List  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
ODI..... Open Dump Inventory  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
IHS OPEN DUMPS..... Open Dumps on Indian Land

#### ***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL..... Delisted National Clandestine Laboratory Register  
NY DEL SHWS..... Delisted Registry Sites  
US CDL..... National Clandestine Laboratory Register

#### ***Local Lists of Registered Storage Tanks***

NY HIST UST..... Historical Petroleum Bulk Storage Database  
NY HIST AST..... Historical Petroleum Bulk Storage Database

#### ***Local Land Records***

NY LIENS..... Spill Liens Information

## EXECUTIVE SUMMARY

LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
NY Hist Spills..... SPILLS Database  
NY SPILLS 90..... SPILLS 90 data from FirstSearch  
NY SPILLS 80..... SPILLS 80 data from FirstSearch

### **Other Ascertainable Records**

FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
PRP..... Potentially Responsible Parties  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
UXO..... Unexploded Ordnance Sites  
FUELS PROGRAM..... EPA Fuels Program Registered Listing  
NY COAL ASH..... Coal Ash Disposal Site Listing  
NY Financial Assurance..... Financial Assurance Information Listing  
NY HSWDS..... Hazardous Substance Waste Disposal Site Inventory  
NY VAPOR REOPENED..... Vapor Intrusion Legacy Site List  
NY UIC..... Underground Injection Control Wells  
NY COOLING TOWERS..... Registered Cooling Towers

### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### ***Exclusive Recovered Govt. Archives***

NY RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List

## EXECUTIVE SUMMARY

NY RGA LF..... Recovered Government Archive Solid Waste Facilities List

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 08/13/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MATHESON LEAD CO Site ID: 0201941 EPA Id: NYD980531610	559 VERNON AVE	NE 1/4 - 1/2 (0.279 mi.)	Z216	891

#### ***Federal RCRA CORRACTS facilities list***

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/01/2018 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>KOSAN INDUSTRIAL COR</i></b>	<b><i>5-49 49TH AVE</i></b>	<b><i>E 0 - 1/8 (0.105 mi.)</i></b>	<b><i>M84</i></b>	<b><i>295</i></b>

## EXECUTIVE SUMMARY

EPA ID:: NYD061949228

**ACCURATE ASSOCIATES**

EPA ID:: NYD001264191

**5-36 46TH RD**

**NE 1/8 - 1/4 (0.205 mi.)**

**T171**

**628**

### ***Federal RCRA generators list***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 5 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>QUEENS WEST DEVELOPM</b> EPA ID:: NYR000047332	<b>4-46 47TH ROAD</b>	<b>N 0 - 1/8 (0.100 mi.)</b>	<b>F68</b>	<b>181</b>
<b>ACCURATE ASSOCIATES</b> EPA ID:: NYD001264191	<b>5-36 46TH RD</b>	<b>NE 1/8 - 1/4 (0.205 mi.)</b>	<b>T171</b>	<b>628</b>
<b>MTA BRIDGES &amp; TUNNEL</b> EPA ID:: NYD982796427	<b>10-55 51ST AVE</b>	<b>ESE 1/8 - 1/4 (0.245 mi.)</b>	<b>AA202</b>	<b>797</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NYCDOT BELT SHORE PA</b> EPA ID:: NYR000121798	<b>BELT SHORE PKWY</b>	<b>SSW 1/8 - 1/4 (0.180 mi.)</b>	<b>R148</b>	<b>481</b>
<b>CON EDISON - MANHOLE</b> EPA ID:: NYP004868693	<b>5-50 54 AVE</b>	<b>SSE 1/8 - 1/4 (0.224 mi.)</b>	<b>X189</b>	<b>772</b>

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HERGO</b> EPA ID:: NYR000102095	<b>2-61 BORDEN AVE ROOM</b>	<b>SSW 0 - 1/8 (0.092 mi.)</b>	<b>G54</b>	<b>150</b>
<b>46 ROAD REALTY LLC</b> EPA ID:: NYR000099200	<b>5-48 46TH RD</b>	<b>NE 1/8 - 1/4 (0.209 mi.)</b>	<b>T176</b>	<b>642</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>QUEENS WEST DEVEL. -</b>	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.215 mi.)</b>	<b>V181</b>	<b>656</b>

## EXECUTIVE SUMMARY

EPA ID:: NYR000129320

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 6 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MAINCO ELEVATOR</b> EPA ID:: NYR000090183	<b>5-25 51ST AVE</b>	<b>SE 0 - 1/8 (0.066 mi.)</b>	<b>E38</b>	<b>98</b>
<b>CON EDISON - NEWTOWN</b> EPA ID:: NYR000002568	<b>48-12 VERNON BLVD</b>	<b>E 0 - 1/8 (0.125 mi.)</b>	<b>M120</b>	<b>363</b>
<b>AMPION MFG &amp; TEMPCO</b> EPA ID:: NYR000118117	<b>47-02 FIFTH ST</b>	<b>NNE 1/8 - 1/4 (0.147 mi.)</b>	<b>N125</b>	<b>418</b>
<b>DIOCESE OF BROOKLYN</b> EPA ID:: NYR000131037	<b>10-24 49TH AVE</b>	<b>E 1/8 - 1/4 (0.179 mi.)</b>	<b>P147</b>	<b>477</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SCHWARTZ CHEMICAL CO</b> EPA ID:: NYD001317403	<b>50-01 SECOND ST</b>	<b>WSW 0 - 1/8 (0.023 mi.)</b>	<b>B12</b>	<b>53</b>
<b>SHELTER ELECTRIC MAI</b> EPA ID:: NYR000100859	<b>53-01 VERNON BLVD</b>	<b>SE 1/8 - 1/4 (0.249 mi.)</b>	<b>AB209</b>	<b>845</b>

### **State- and tribal - equivalent CERCLIS**

NY SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the NY SHWS list, as provided by EDR, and dated 08/09/2018 has revealed that there are 9 NY SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>S &amp; G WOODWORKING IN</b> Site Code: 421914	<b>1155 MANHATTAN AVE -</b>	<b>S 1/4 - 1/2 (0.329 mi.)</b>	<b>221</b>	<b>902</b>
<b>49 DUPONT STREET</b> Site Code: 416038 Class Code: Significant threat to the public health or environment - action required.	<b>49 DUPONT STREET</b>	<b>S 1/2 - 1 (0.529 mi.)</b>	<b>264</b>	<b>1105</b>
<b>FORMER NEY SMELTING</b>	<b>269 FREEMAN STREET</b>	<b>SSE 1/2 - 1 (0.652 mi.)</b>	<b>265</b>	<b>1112</b>

## EXECUTIVE SUMMARY

Site Code: 439622				
<b>WILSON HANLEY, INC.</b>	<b>21-11 44TH AVENUE</b>	<b>NE 1/2 - 1 (0.676 mi.)</b>	<b>AR266</b>	<b>1114</b>
Site Code: 384281				
<b>21-03 44TH AVENUE</b>	<b>21-03 44TH AVENUE</b>	<b>NE 1/2 - 1 (0.676 mi.)</b>	<b>AR267</b>	<b>1118</b>
Site Code: 394315				
Site Code: 477032				
Class Code: Significant threat to the public health or environment - action required.				
<b>THE WILLS BUILDING</b>	<b>43-01 21ST STREET</b>	<b>NE 1/2 - 1 (0.723 mi.)</b>	<b>270</b>	<b>1127</b>
Site Code: 477031				
27-10 49TH AVENUE -	27-10 49TH AVENUE	ESE 1/2 - 1 (0.800 mi.)	271	1149
Site Code: 571772				
58 GREENPOINT AVE.	58 GREENPOINT AVE.	S 1/2 - 1 (0.947 mi.)	273	1152
Site Code: 533500				
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>
QUEENS WEST - NORTH	46-00 FIFTH STREET	N 1/8 - 1/4 (0.215 mi.)	V185	766
Site Code: 55923				

### **State and tribal landfill and/or solid waste disposal site lists**

NY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the NY SWF/LF list, as provided by EDR, and dated 09/30/2018 has revealed that there are 7 NY SWF/LF sites within approximately 0.5 miles of the target property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>
BERLIN WRECKING LTD.	10-23 JACKSON AVENUE	ESE 1/8 - 1/4 (0.176 mi.)	145	473
NEW YORK RECYCLERS;	1166-68 MANHATTAN AV	SSE 1/4 - 1/2 (0.352 mi.)	AF224	915
<b>MANHATTAN AVE. RECYC</b>	<b>1166 MANHATTAN AVE.</b>	<b>SSE 1/4 - 1/2 (0.352 mi.)</b>	<b>AF225</b>	<b>915</b>
<b>F &amp; P RESOURCES LLC</b>	<b>23 ASH STREET</b>	<b>SSE 1/4 - 1/2 (0.365 mi.)</b>	<b>AG227</b>	<b>919</b>
<b>C&amp;H SAND AND STONE;</b>	<b>21-16 JACKSON AVENUE</b>	<b>E 1/4 - 1/2 (0.463 mi.)</b>	<b>AM253</b>	<b>1025</b>
UNITED WASTE REMOVAL	2116 JACKSON AVENUE	E 1/4 - 1/2 (0.463 mi.)	AM254	1027
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>
CONCRETE RECYCLING (	55-02 2ND STREET	SSW 1/4 - 1/2 (0.266 mi.)	Y213	856

### **State and tribal leaking storage tank lists**

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 10/16/2018 has revealed that there are

## EXECUTIVE SUMMARY

46 NY LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOBART INDUST BLDG Site ID: 144387 Spill Number/Closed Date: 8805326 / 1989-04-24	48-48 5TH ST	ENE 0 - 1/8 (0.026 mi.)	D18	63
HOLDING CO Site ID: 337488 Spill Number/Closed Date: 0412118 / 2005-04-08	5-15 49TH AVE	ENE 0 - 1/8 (0.036 mi.)	D21	66
ABANDONED TANK Site ID: 355268 Spill Number/Closed Date: 0509487 / 2005-11-14	47-38 5TH ST	NE 0 - 1/8 (0.073 mi.)	F40	105
<b>5-50 51ST AVE</b> Site ID: 305952 Spill Number/Closed Date: 9511687 / 1995-12-21	<b>5-50 51ST AVE</b>	<b>SE 0 - 1/8 (0.076 mi.)</b>	<b>E44</b>	<b>110</b>
CLOSED-LACKOF RECENT Site ID: 285403 Spill Number/Closed Date: 9801142 / 2003-03-03	10-08 49TH AVENUE	E 1/8 - 1/4 (0.156 mi.)	P132	446
104-17 47TH AVE/QUEE Site ID: 182027 Spill Number/Closed Date: 9004825 / 1995-05-25	104-17 47TH AVENUE	NE 1/8 - 1/4 (0.156 mi.)	N133	447
<b>ANOROC REALTY, LLC</b> Site ID: 225595 Site ID: 176302 Spill Number/Closed Date: 9401091 / 1994-04-22 Spill Number/Closed Date: 9704673 / 1997-08-27	<b>5-35 54TH AVENUE</b>	<b>SSE 1/8 - 1/4 (0.185 mi.)</b>	<b>S151</b>	<b>506</b>
ACE GEAR MACHINE IND Site ID: 141281 Spill Number/Closed Date: 9514896 / 1996-02-21	10-24 47TH ROAD	ENE 1/8 - 1/4 (0.209 mi.)	U175	641
CLOSED-LACKOF RECENT Site ID: 102631 Spill Number/Closed Date: 9109325 / 2003-03-05	40-00 5TH STREET	NNE 1/8 - 1/4 (0.216 mi.)	W187	770
10-28 47TH AVE Site ID: 330413 Spill Number/Closed Date: 9600177 / 2003-09-29	10-28 47TH AVE	ENE 1/8 - 1/4 (0.225 mi.)	192	778
<b>QUEENS MIDTOWN TUNNE</b> Site ID: 111631 Site ID: 111632 Site ID: 111633 Site ID: 111636 Site ID: 111637 Spill Number/Closed Date: 9007411 / 2003-10-21 Spill Number/Closed Date: 9009652 / 2003-10-21 Spill Number/Closed Date: 9201987 / 2004-06-24 Spill Number/Closed Date: 9705809 / 2013-10-25 Spill Number/Closed Date: 9706666 / 2004-06-24	<b>10-55 51ST AVENUE</b>	<b>ESE 1/8 - 1/4 (0.245 mi.)</b>	<b>AA203</b>	<b>822</b>
COMMERCIAL Site ID: 388874 Spill Number/Closed Date: 0708046 / 2007-11-07	5-46 46TH AVE	NNE 1/8 - 1/4 (0.247 mi.)	W207	840
ROAD RUNNER AUTO REP Site ID: 88824	47-28 11TH ST	E 1/4 - 1/2 (0.261 mi.)	211	852

## EXECUTIVE SUMMARY

Spill Number/Closed Date: 0108405 / 2007-08-24					
BUSINESS	11-40 BORDEN AVE	SE 1/4 - 1/2 (0.305 mi.)	219	897	
Site ID: 390051					
Spill Number/Closed Date: 0709037 / 2008-07-24					
<b>PARKING GARAGE</b>	<b>11-15 50TH AVE</b>	<b>ESE 1/4 - 1/2 (0.314 mi.)</b>	<b>220</b>	<b>899</b>	
Site ID: 184887					
Spill Number/Closed Date: 9610315 / 2003-03-31					
11-15 47 AVE/LIC	11-15 47TH AVE	ENE 1/4 - 1/2 (0.334 mi.)	222	906	
Site ID: 251713					
Site ID: 251714					
Spill Number/Closed Date: 8707005 / 2003-03-04					
Spill Number/Closed Date: 8707344 / 1992-10-07					
18-18 51ST STREET	18-18 51ST STREET	ESE 1/4 - 1/2 (0.378 mi.)	AH229	925	
Site ID: 107030					
Spill Number/Closed Date: 9314069 / 1994-03-02					
51-02 21ST ST	51-02 21ST ST	ESE 1/4 - 1/2 (0.382 mi.)	AH230	926	
Site ID: 189954					
Spill Number/Closed Date: 8806127 / 2004-07-19					
NORDIC COMPANY	10-40 45TH AVE	NE 1/4 - 1/2 (0.394 mi.)	233	962	
Site ID: 141852					
Spill Number/Closed Date: 9802262 / 2000-12-20					
ANDREA ELECTRONICS	11-40 45TH DRIVE	ENE 1/4 - 1/2 (0.394 mi.)	AI234	964	
Site ID: 179039					
Spill Number/Closed Date: 9709895 / 2002-12-17					
<b>BULOVA CORPORATION</b>	<b>77 COMMERCIAL STREET</b>	<b>S 1/4 - 1/2 (0.398 mi.)</b>	<b>AK237</b>	<b>970</b>	
Site ID: 137163					
Spill Number/Closed Date: 0211097 / 2003-04-09					
21-07 BORDEN AVE	21-07 BORDEN AVE	ESE 1/4 - 1/2 (0.406 mi.)	AH240	981	
Site ID: 104312					
Spill Number/Closed Date: 9614479 / 2003-02-25					
<b>CROSSTOWN BUS DEPOT</b>	<b>65 COMMERCIAL STREET</b>	<b>S 1/4 - 1/2 (0.426 mi.)</b>	<b>AK241</b>	<b>982</b>	
Site ID: 208696					
Spill Number/Closed Date: 9011113 / 2004-01-30					
SPILL NUMBER 0010491	64 BOX ST	SSE 1/4 - 1/2 (0.437 mi.)	AN246	997	
Site ID: 319948					
Spill Number/Closed Date: 0010491 / 2003-06-13					
<b>NYC DEPT OF EDUCATIO</b>	<b>44-36 VERNON BLVD</b>	<b>NNE 1/4 - 1/2 (0.439 mi.)</b>	<b>AO247</b>	<b>998</b>	
Site ID: 86888					
Spill Number/Closed Date: 0109744 / Not Reported					
<b>NYNEX</b>	<b>44-21 9TH STREET</b>	<b>NNE 1/4 - 1/2 (0.459 mi.)</b>	<b>AO252</b>	<b>1021</b>	
Site ID: 190526					
Spill Number/Closed Date: 9110490 / 2001-05-10					
11-15 45TH AVENUE	11-15 45TH AVENUE	NE 1/4 - 1/2 (0.466 mi.)	255	1028	
Site ID: 265495					
Spill Number/Closed Date: 9402499 / 1994-05-20					
COMMERCIAL PROPERTY	9-03 44TH RD	NNE 1/4 - 1/2 (0.471 mi.)	AO256	1029	
Site ID: 376759					
Spill Number/Closed Date: 0611998 / 2007-03-13					
ST. FRANCIS OF ASSIS	45-02 21ST AVE.	ENE 1/4 - 1/2 (0.487 mi.)	259	1074	

## EXECUTIVE SUMMARY

Site ID: 242102				
Spill Number/Closed Date: 8704696 / 1989-01-25				
<b>TENNIS CLUB</b>	<b>44-02 VERNON BLVD</b>	<b>NNE 1/4 - 1/2 (0.487 mi.)</b>	<b>260</b>	<b>1076</b>
Site ID: 59208				
Spill Number/Closed Date: 0310068 / 2005-10-20				
<b>MANHATTAN CABINETRY</b>	<b>9-03 44TH ROAD</b>	<b>NE 1/4 - 1/2 (0.489 mi.)</b>	<b>AQ261</b>	<b>1097</b>
Site ID: 98679				
Spill Number/Closed Date: 0200383 / 2006-09-18				
TAXI STAND	22-10 JACKSON AVE	E 1/4 - 1/2 (0.493 mi.)	262	1102
Site ID: 394963				
Spill Number/Closed Date: 0713239 / 2008-04-22				
<b>VALVE BOX</b>	<b>44-07 VERNON BLVD</b>	<b>NNE 1/4 - 1/2 (0.498 mi.)</b>	<b>AQ263</b>	<b>1103</b>
Site ID: 117671				
Spill Number/Closed Date: 9405757 / 1994-08-26				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
02-24 51ST AVE/ Site ID: 239730 Spill Number/Closed Date: 8710033 / 1992-10-02	02-24 51ST AVE	SW 0 - 1/8 (0.056 mi.)	B33	81
50-3519 2ND ST Site ID: 236119 Spill Number/Closed Date: 9409964 / 1995-11-04	50-3519 2ND ST.	SW 0 - 1/8 (0.094 mi.)	G56	154
LIRR Site ID: 263635 Spill Number/Closed Date: 0005023 / 2003-07-08	BORDEN AVE/2ND ST	SW 0 - 1/8 (0.106 mi.)	G88	309
52-00 2ND ST/QU'NS/N Site ID: 282042 Spill Number/Closed Date: 8708085 / 2005-12-29	52000 2ND ST	SW 1/8 - 1/4 (0.166 mi.)	R139	458
5-35 54TH AVE/QUEENS Site ID: 101250 Spill Number/Closed Date: 9100132 / 1999-07-29	5035 54TH AVENUE	S 1/8 - 1/4 (0.203 mi.)	S160	605
AT 54TH AV Site ID: 255522 Spill Number/Closed Date: 0304440 / 2003-07-28	SECOND ST	SSW 1/8 - 1/4 (0.205 mi.)	R170	627
<b>55 STA OPERATING COR</b> Site ID: 462441 Spill Number/Closed Date: 1114386 / 2013-04-05	<b>45-16 VERNON BLVD</b>	<b>NE 1/4 - 1/2 (0.346 mi.)</b>	<b>AE223</b>	<b>908</b>
45-16 VERNON BLVD/QU Site ID: 245729 Spill Number/Closed Date: 9007239 / 2003-02-27	45016 VERNON BLVD	NE 1/4 - 1/2 (0.352 mi.)	AE226	917
29 ASH ST Site ID: 119834 Site ID: 119835 Spill Number/Closed Date: 8708297 / 2003-07-18 Spill Number/Closed Date: 9709313 / 2003-04-03	29 ASH ST	SSE 1/4 - 1/2 (0.370 mi.)	AG228	922
<b>SPECIAL SERVICES WES</b> Site ID: 153845 Site ID: 153846 Site ID: 153847	<b>5-40 44TH DRIVE</b>	<b>NNE 1/4 - 1/2 (0.395 mi.)</b>	<b>AJ235</b>	<b>965</b>

## EXECUTIVE SUMMARY

Spill Number/Closed Date: 0002663 / 2003-03-05

Spill Number/Closed Date: 9609305 / 1996-10-25

Spill Number/Closed Date: 9703596 / 2005-12-21

<b>NOTT AVENUE YARD DCA</b>	<b>44TH DRIVE &amp; EAST RI</b>	<b>NNE 1/4 - 1/2 (0.405 mi.)</b>	<b>AL238</b>	<b>972</b>
Site ID: 279280				
Spill Number/Closed Date: 9104451 / 2005-01-14				
NOTT AVENUE YARD DCA	44TH DRIVE & EAST RI	NNE 1/4 - 1/2 (0.405 mi.)	AL239	980
Site ID: 289751				
Spill Number/Closed Date: 9108424 / 2005-01-14				
<b>ARC TERMINALS - BROO</b>	<b>25 PAIDGE AVENUE</b>	<b>SSE 1/4 - 1/2 (0.477 mi.)</b>	<b>AP258</b>	<b>1041</b>
Site ID: 264920				
Site ID: 264923				
Spill Number/Closed Date: 8703522 / 1987-07-30				
Spill Number/Closed Date: 9413568 / 2003-10-28				

### **State and tribal registered storage tank lists**

NY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, has revealed that there are 20 NY UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOBART CORPORATION Database: UST, Date of Government Version: 09/25/2018	48-48 5TH ST	ENE 0 - 1/8 (0.019 mi.)	D9	43
FORMER ROLEX PLASTIC Database: UST, Date of Government Version: 09/25/2018	5-15 49TH AVENUE	ENE 0 - 1/8 (0.036 mi.)	D22	67
<b>CLEANCO INDUSTRIAL S</b> Database: UST, Date of Government Version: 09/25/2018	<b>4-63 48TH AVE</b>	<b>N 0 - 1/8 (0.058 mi.)</b>	<b>F35</b>	<b>85</b>
KEYSTONE IRON & WIRE Database: UST, Date of Government Version: 09/25/2018	2-23 BORDEN AVE	SSW 0 - 1/8 (0.074 mi.)	G43	108
NYPD 108 PRECINCT Database: UST, Date of Government Version: 09/25/2018	5-47 50TH AVENUE	ESE 0 - 1/8 (0.099 mi.)	J67	179
PARCEL 8 Database: UST, Date of Government Version: 09/25/2018	4-56 47TH ROAD	NNE 0 - 1/8 (0.100 mi.)	F71	190
QUEENS MIDTOWN TUNNE Database: UST, Date of Government Version: 09/25/2018	5TH STREET / BORDEN	S 0 - 1/8 (0.104 mi.)	I75	199
QUEENS WEST PARCEL 9 Database: UST, Date of Government Version: 09/25/2018	5TH STREET & 47TH RO	NNE 0 - 1/8 (0.104 mi.)	H79	207
5-43 48TH AVE Database: UST, Date of Government Version: 09/25/2018	5-43 48TH ST	ENE 0 - 1/8 (0.116 mi.)	K111	350
<b>GOTHAM INK &amp; COLOR C</b> Database: UST, Date of Government Version: 09/25/2018	<b>5-16 47TH AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>N123</b>	<b>406</b>
488 47 AVE Database: UST, Date of Government Version: 09/25/2018	4-88 47TH AVENUE	NNE 1/8 - 1/4 (0.150 mi.)	N127	434
<b>ANOROC REALTY, LLC</b> Database: UST, Date of Government Version: 09/25/2018	<b>5-35 54TH AVENUE</b>	<b>SSE 1/8 - 1/4 (0.185 mi.)</b>	<b>S151</b>	<b>506</b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OCA LIC FIFTH STREET Database: UST, Date of Government Version: 09/25/2018	5-20 46TH ROAD	NE 1/8 - 1/4 (0.197 mi.)	T159	583
5-48 46TH RD Database: UST, Date of Government Version: 09/25/2018	5-48 46TH ROAD	NE 1/8 - 1/4 (0.209 mi.)	T178	650
QUEENS MIDTOWN TUNNE Database: UST, Date of Government Version: 09/25/2018	10-55 51ST AVENUE	ESE 1/8 - 1/4 (0.245 mi.)	AA204	831

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SCHWARTZ CHEMICAL CO Database: UST, Date of Government Version: 09/25/2018	50-01 2ND STREET	WSW 0 - 1/8 (0.023 mi.)	B11	47
TENNISPORT INC Database: UST, Date of Government Version: 09/25/2018	51-24 2ND STREET	SW 1/8 - 1/4 (0.166 mi.)	R140	459
NORVAL INC. Database: UST, Date of Government Version: 09/25/2018	52-00 2ND STREET	SSW 1/8 - 1/4 (0.177 mi.)	R146	474
PORT DISTRIBUTING CO Database: UST, Date of Government Version: 09/25/2018	54-01 2ND STREET	SSW 1/8 - 1/4 (0.204 mi.)	R168	619
<b>QWD - STAGE 2 SITE</b> Database: UST, Date of Government Version: 09/25/2018	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.215 mi.)</b>	<b>V184</b>	<b>747</b>

NY CBS UST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 4 NY CBS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GOTHAM INK &amp; COLOR C</b> Facility Status: 4 Facility Status: 5 Id/Status: 2-000107 Tank Status: 2	<b>5-16 47TH AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>N123</b>	<b>406</b>
POLYTEX COLOR & CHEM Facility Status: 4 Id/Status: 2-000079 Tank Status: 2	5-35 47TH AVE	NNE 1/8 - 1/4 (0.157 mi.)	N134	448
<b>ATLAS COATINGS CORP.</b> Facility Status: 4 Id/Status: 2-000080 Tank Status: 2	<b>5-35 47TH AVE</b>	<b>NNE 1/8 - 1/4 (0.157 mi.)</b>	<b>N135</b>	<b>450</b>
ATLAS SYNTHETICS COR Facility Status: 4 Id/Status: 2-000157 Tank Status: 2	5-35 47TH AVENUE	NNE 1/8 - 1/4 (0.157 mi.)	N136	452

## EXECUTIVE SUMMARY

NY MOSF UST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the NY MOSF UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 2 NY MOSF UST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>OLD AMOCO PROPERTY</b>	<b>35-02 VERNON BLVD</b>	<b>E 1/8 - 1/4 (0.147 mi.)</b>	<b>126</b>	<b>422</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOTIVA ENTERPRISES,</b>	<b>25 PAIDGE AVENUE</b>	<b>SSE 1/4 - 1/2 (0.477 mi.)</b>	<b>AP257</b>	<b>1030</b>

NY MOSF: These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

A review of the NY MOSF list, as provided by EDR, and dated 09/25/2018 has revealed that there are 3 NY MOSF sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>OLD AMOCO PROPERTY</b> Tank Status: Inactive Facility Id: 2-2680	<b>35-02 VERNON BLVD</b>	<b>E 1/8 - 1/4 (0.147 mi.)</b>	<b>126</b>	<b>422</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DITMAS OIL-LONG ISLA Tank Status: Inactive Facility Id: 2-2020	53-02 11TH ST	SE 1/4 - 1/2 (0.296 mi.)	AD218	897
<b>ARC TERMINALS - BROO</b> Tank Status: Active Facility Id: 2-1540	<b>25 PAIDGE AVENUE</b>	<b>SSE 1/4 - 1/2 (0.477 mi.)</b>	<b>AP258</b>	<b>1041</b>

NY CBS: These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

A review of the NY CBS list, as provided by EDR, and dated 09/25/2018 has revealed that there are 4 NY CBS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>STAGE II QUEENS WEST</b> Facility Status: Unregulated/Closed CBS Number: 2-000028	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.129 mi.)</b>	<b>L122</b>	<b>367</b>
<b>GOTHAM INK &amp; COLOR C</b> Facility Status: Unregulated/Closed CBS Number: 2-000107	<b>5-16 47TH AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>N123</b>	<b>406</b>
<b>NICON PLASTICS; INC.</b>	<b>4-11 47TH STREET</b>	<b>N 1/8 - 1/4 (0.158 mi.)</b>	<b>O137</b>	<b>453</b>



## EXECUTIVE SUMMARY

Facility Id: 2-454559

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PORT DISTRIBUTING CO Database: AST, Date of Government Version: 09/25/2018 Facility Id: 2-034568	54-01 2ND STREET	SSW 1/8 - 1/4 (0.204 mi.)	R169	623
<b>QWD - STAGE 2 SITE</b> Database: AST, Date of Government Version: 09/25/2018 Facility Id: 2-084654	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.215 mi.)</b>	<b>V184</b>	<b>747</b>

NY CBS AST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 3 NY CBS AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>STAGE II QUEENS WEST</b> Facility Status: 2 Facility Status: 1 CBS Number: 2-000028	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.129 mi.)</b>	<b>L122</b>	<b>367</b>
<b>ATLAS COATINGS CORP.</b> Facility Status: 2 Facility Status: 1 CBS Number: 2-000080	<b>5-35 47TH AVE</b>	<b>NNE 1/8 - 1/4 (0.157 mi.)</b>	<b>N135</b>	<b>450</b>
<b>NICON PLASTICS; INC.</b> Facility Status: 2 Facility Status: 1 CBS Number: 2-000097	<b>4-11 47TH STREET</b>	<b>N 1/8 - 1/4 (0.158 mi.)</b>	<b>O137</b>	<b>453</b>

NY MOSF AST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the NY MOSF AST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 2 NY MOSF AST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DITMAS OIL-LONG ISLA Facility Status: 2 Facility Status: 3	53-02 11TH ST.	SE 1/4 - 1/2 (0.289 mi.)	AD217	892
<b>MOTIVA ENTERPRISES,</b> Facility Status: 1	<b>25 PAIDGE AVENUE</b>	<b>SSE 1/4 - 1/2 (0.477 mi.)</b>	<b>AP257</b>	<b>1030</b>

## EXECUTIVE SUMMARY

Facility Status: 4

Facility Status: 3

NY TANKS: This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

A review of the NY TANKS list, as provided by EDR, has revealed that there is 1 NY TANKS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>L.I.C. PASSENGER YAR</b> Database: TANKS, Date of Government Version: 09/25/2018 Facility Id: 2-433861 Site Status: Active	<b>5-02 BORDEN AVENUE</b>	<b>S 0 - 1/8 (0.109 mi.)</b>	<b>I90</b>	<b>312</b>

### **State and tribal institutional control / engineering control registries**

NY ENG CONTROLS: Environmental Remediation sites that have engineering controls in place.

A review of the NY ENG CONTROLS list, as provided by EDR, and dated 08/09/2018 has revealed that there are 8 NY ENG CONTROLS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>QUEENS WEST (HUNTER'</b> Site Code: 57367	<b>4-75 48TH AVENUE</b>	<b>NNE 0 - 1/8 (0.079 mi.)</b>	<b>F47</b>	<b>115</b>
<b>QUEENS WEST (HUNTER'</b> Site Code: 58359 Site Code: 344498	<b>CENTER BLVD. AND 47T</b>	<b>N 0 - 1/8 (0.104 mi.)</b>	<b>L83</b>	<b>225</b>
<b>STAGE II QUEENS WEST</b> Site Code: 359687 Site Code: 57061	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.129 mi.)</b>	<b>L122</b>	<b>367</b>
<b>COMMERCIAL BUILDING</b> Site Code: 371406	<b>5-20 46TH ROAD</b>	<b>NE 1/8 - 1/4 (0.197 mi.)</b>	<b>T157</b>	<b>530</b>
<b>GDC LIC DEVELOPMENT</b> Site Code: 506742	<b>45-35 11TH STREET AN</b>	<b>ENE 1/4 - 1/2 (0.391 mi.)</b>	<b>AI231</b>	<b>929</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>QUEENS WEST (HUNTER'</b> Site Code: 393315	<b>4-12 49TH AVENUE AND</b>	<b>WNW 0 - 1/8 (0.014 mi.)</b>	<b>B6</b>	<b>16</b>
<b>QUEENS WEST WATERFRO</b> Site Code: 367778 Site Code: 367855	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.215 mi.)</b>	<b>V182</b>	<b>675</b>
<b>PARAGON PAINT AND VA</b> Site Code: 383000	<b>5-49 46TH AVENUE</b>	<b>NE 1/4 - 1/2 (0.272 mi.)</b>	<b>AC214</b>	<b>856</b>

## EXECUTIVE SUMMARY

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 08/09/2018 has revealed that there are 8 NY INST CONTROL sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUEENS WEST (HUNTER' Site Code: 57367	4-75 48TH AVENUE	NNE 0 - 1/8 (0.079 mi.)	F48	125
<b>QUEENS WEST (HUNTER'</b> Site Code: 58359 Site Code: 344498	<b>CENTER BLVD. AND 47T</b>	<b>N 0 - 1/8 (0.104 mi.)</b>	<b>L83</b>	<b>225</b>
<b>STAGE II QUEENS WEST</b> Site Code: 359687 Site Code: 57061	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.129 mi.)</b>	<b>L122</b>	<b>367</b>
<b>COMMERCIAL BUILDING</b> Site Code: 371406	<b>5-20 46TH ROAD</b>	<b>NE 1/8 - 1/4 (0.197 mi.)</b>	<b>T157</b>	<b>530</b>
<b>GDC LIC DEVELOPMENT</b> Site Code: 506742	<b>45-35 11TH STREET AN</b>	<b>ENE 1/4 - 1/2 (0.391 mi.)</b>	<b>AI231</b>	<b>929</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUEENS WEST (HUNTER' Site Code: 393315	4-12 49TH AVENUE AND	WNW 0 - 1/8 (0.014 mi.)	B6	16
QUEENS WEST WATERFRO Site Code: 367778 Site Code: 367855	46-00 FIFTH STREET	N 1/8 - 1/4 (0.215 mi.)	V182	675
PARAGON PAINT AND VA Site Code: 383000	5-49 46TH AVENUE	NE 1/4 - 1/2 (0.272 mi.)	AC215	860

### State and tribal voluntary cleanup sites

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the NY VCP list, as provided by EDR, has revealed that there are 12 NY VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUEENS WEST (HUNTER' Database: VCP, Date of Government Version: 08/09/2018 Site Code: 58359	CENTER BLVD. AND 47T	N 0 - 1/8 (0.104 mi.)	L83	225
STAGE II QUEENS WEST Database: VCP, Date of Government Version: 08/09/2018 Site Code: 359689 Site Code: 57061 Site Code: 359687	46-00 FIFTH STREET	N 1/8 - 1/4 (0.129 mi.)	L122	367
77 COMMERCIAL STREET Database: VCP NYC, Date of Government Version: 03/26/2018	77 COMMERCIAL STREET	S 1/4 - 1/2 (0.398 mi.)	AK236	969
ARCH STREET YARDS (L Database: VCP, Date of Government Version: 08/09/2018	ARCH STREET AND JACK	E 1/4 - 1/2 (0.430 mi.)	AM242	992

## EXECUTIVE SUMMARY

Site Code: 455970				
44-46 BOX STREET Database: VCP NYC, Date of Government Version: 03/26/2018	44-46 BOX STREET	SSE 1/4 - 1/2 (0.431 mi.)	AN243	995
56 BOX STREET Database: VCP NYC, Date of Government Version: 03/26/2018	56 BOX STREET	SSE 1/4 - 1/2 (0.434 mi.)	AN244	995
62 BOX STREET Database: VCP NYC, Date of Government Version: 03/26/2018	62 BOX STREET	SSE 1/4 - 1/2 (0.436 mi.)	AN245	996
72 BOX STREET Database: VCP NYC, Date of Government Version: 03/26/2018	72 BOX STREET	SSE 1/4 - 1/2 (0.443 mi.)	248	1014
77 CLAY STREET Database: VCP NYC, Date of Government Version: 03/26/2018	77 CLAY STREET	SSE 1/4 - 1/2 (0.455 mi.)	AN250	1019
79 CLAY STREET Database: VCP NYC, Date of Government Version: 03/26/2018	79 CLAY STREET	SSE 1/4 - 1/2 (0.455 mi.)	AN251	1020

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>QUEENS WEST (HUNTER'</b> Database: VCP, Date of Government Version: 08/09/2018 Site Code: 393315	<b>4-12 49TH AVENUE AND</b>	<b>WNW 0 - 1/8 (0.014 mi.)</b>	<b>B6</b>	<b>16</b>
STAGE II QUEENS WEST Database: VCP, Date of Government Version: 08/09/2018 Site Code: 359688	46-00 FIFTH STREET	N 1/8 - 1/4 (0.215 mi.)	V186	767

### State and tribal Brownfields sites

#### NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 08/09/2018 has revealed that there are 11 NY BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUEENS WEST (HUNTER' Site Code: 57367	4-75 48TH AVENUE	NNE 0 - 1/8 (0.079 mi.)	F46	112
<b>QUEENS WEST (HUNTER'</b> Site Code: 344498	<b>CENTER BLVD. AND 47T</b>	<b>N 0 - 1/8 (0.104 mi.)</b>	<b>L83</b>	<b>225</b>
<b>COMMERCIAL BUILDING</b> Site Code: 371406	<b>5-20 46TH ROAD</b>	<b>NE 1/8 - 1/4 (0.197 mi.)</b>	<b>T157</b>	<b>530</b>
ABC - BLOCK 27 Site Code: 507234	5-46 46TH AVENUE	NE 1/4 - 1/2 (0.254 mi.)	AC210	848
<b>GDC LIC DEVELOPMENT</b> Site Code: 506742	<b>45-35 11TH STREET AN</b>	<b>ENE 1/4 - 1/2 (0.391 mi.)</b>	<b>AI231</b>	<b>929</b>
FORMER BRT RAILROAD Site Code: 455846	1121-1137 MANHATTAN	S 1/4 - 1/2 (0.449 mi.)	AN249	1015
<b>MANHATTAN CABINETRY</b> Site Code: 486151	<b>9-03 44TH ROAD</b>	<b>NE 1/4 - 1/2 (0.489 mi.)</b>	<b>AQ261</b>	<b>1097</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>QUEENS WEST WATERFRO</b>	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.215 mi.)</b>	<b>V182</b>	<b>675</b>

## EXECUTIVE SUMMARY

Site Code: 367855 Site Code: 367778					
ABC - BLOCK 26 Site Code: 507233	5-25 46TH AVENUE	NNE 1/4 - 1/2 (0.262 mi.)	212	854	
<b>PARAGON PAINT AND VA</b> Site Code: 383000 Site Code: 420294	<b>5-49 46TH AVENUE</b>	<b>NE 1/4 - 1/2 (0.272 mi.)</b>	<b>AC215</b>	<b>860</b>	
<b>MATTHEW BARNEY STUDI</b> Site Code: 507232	<b>4-40 44TH DR</b>	<b>NNE 1/4 - 1/2 (0.393 mi.)</b>	<b>AJ232</b>	<b>957</b>	

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

Registered Recycling Facility List from the Department of Environmental Conservation.

A review of the NY SWRCY list, as provided by EDR, and dated 09/30/2018 has revealed that there is 1 NY SWRCY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NICON PLASTICS; INC.</b>	<b>4-11 47TH STREET</b>	<b>N 1/8 - 1/4 (0.158 mi.)</b>	<b>O137</b>	<b>453</b>

#### **Records of Emergency Release Reports**

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 10/16/2018 has revealed that there are 54 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
49-20 FIFTH STREET Spill Number/Closed Date: 9704425 / 1997-08-13 Site ID: 325973	49-20 5TH ST	E 0 - 1/8 (0.003 mi.)	A2	11
INTERSECTION OF Spill Number/Closed Date: 9702426 / 2009-04-20 Site ID: 199468	50TH AVE & 5TH STREE	SE 0 - 1/8 (0.008 mi.)	A3	12
TRANSFORMER VAULT Spill Number/Closed Date: 9702424 / 2003-02-25 Site ID: 269035	50TH AVE AND 5TH ST	SE 0 - 1/8 (0.008 mi.)	A4	14
CONSTRUCTION SITE Spill Number/Closed Date: 0510984 / 2005-12-22 Site ID: 357044	5TH STREET & 48TH AV	NE 0 - 1/8 (0.053 mi.)	D28	75
CORNER OF Spill Number/Closed Date: 0130002 / 2001-05-01	48TH AVE / 5TH ST	NE 0 - 1/8 (0.053 mi.)	D29	76

## EXECUTIVE SUMMARY

Site ID: 76897					
5TH ST & 51ST AVE	5TH ST & 51ST AVE	SSE 0 - 1/8 (0.055 mi.)	E30	77	
Spill Number/Closed Date: 8807932 / 2015-02-24					
Site ID: 268917					
MANHOLE 2470	NE 51ST AVE / 5TH ST	SSE 0 - 1/8 (0.055 mi.)	E31	79	
Spill Number/Closed Date: 0207709 / 2003-02-10					
Site ID: 111095					
SERVICE BOX 51208	448/450 51ST ST	S 0 - 1/8 (0.055 mi.)	E32	80	
Spill Number/Closed Date: 0004180 / 2001-10-17					
Site ID: 199422					
UNKNOWN	4-63 48TH AVE	N 0 - 1/8 (0.058 mi.)	F36	96	
Spill Number/Closed Date: 9712929 / 2005-12-29					
Site ID: 310715					
KEYSTONE IRON AND WI	2-23 BORDEN AVE	SSW 0 - 1/8 (0.074 mi.)	G42	106	
Spill Number/Closed Date: 0806574 / 2008-10-31					
Site ID: 403860					
<b>5-50 51ST AVE</b>	<b>5-50 51ST AVE</b>	<b>SE 0 - 1/8 (0.076 mi.)</b>	<b>E44</b>	<b>110</b>	
Spill Number/Closed Date: 9510205 / 1995-11-15					
Site ID: 153019					
RESIDENCE	47-33 5TH STREET	NE 0 - 1/8 (0.087 mi.)	H50	142	
Spill Number/Closed Date: 0514383 / 2006-03-16					
Site ID: 361094					
METALS FACTORY	261 BORDEN AVE	SSW 0 - 1/8 (0.092 mi.)	G53	146	
Spill Number/Closed Date: 0512415 / 2006-05-03					
Site ID: 358730					
BROWNFILED SITE	47-38 5TH ST	NNE 0 - 1/8 (0.092 mi.)	H55	153	
Spill Number/Closed Date: 0512954 / 2006-12-20					
Site ID: 359356					
LIRR	5-01 BORDEN AVE	S 0 - 1/8 (0.096 mi.)	I57	155	
Spill Number/Closed Date: 9714505 / 2003-07-08					
Site ID: 110127					
EXCAVATION	47TH 5TH ST/CENTER B	NE 0 - 1/8 (0.097 mi.)	H58	157	
Spill Number/Closed Date: 0602905 / 2006-08-15					
Site ID: 365491					
108 PRECINCT NYPD -D	5-47 50TH AVENUE	ESE 0 - 1/8 (0.099 mi.)	J66	172	
Spill Number/Closed Date: 9514946 / Not Reported					
Site ID: 160050					
QUEENS WEST CONSTRUC	5TH STREET/47ROAD	NNE 0 - 1/8 (0.102 mi.)	H72	196	
Spill Number/Closed Date: 0406943 / 2005-07-25					
Site ID: 141531					
SPILL NUMBER 0006818	47TH RD W/O 5TH ST	NNE 0 - 1/8 (0.102 mi.)	H73	197	
Spill Number/Closed Date: 0006818 / 2003-11-21					
Site ID: 159447					
QUEENS WEST DEV. COR	5TH ST	NNE 0 - 1/8 (0.104 mi.)	H78	205	
Spill Number/Closed Date: 0308331 / 2005-01-13					
Spill Number/Closed Date: 9913932 / 2006-11-14					
Site ID: 199873					
Site ID: 249957					
VS 8596	BORDERS AVE / 5TH ST	S 0 - 1/8 (0.104 mi.)	I80	222	

## EXECUTIVE SUMMARY

Spill Number/Closed Date: 0201430 / 2002-09-18				
Site ID: 159819				
215514; BORDEN AVENU	BORDEN AVENUE AND 5T	S 0 - 1/8 (0.104 mi.)	I81	223
Spill Number/Closed Date: 0914007 / 2009-02-16				
Site ID: 433042				
INT 5TH ST BORDEN AV	INTERSECTION OF 5TH	S 0 - 1/8 (0.104 mi.)	I82	224
Spill Number/Closed Date: 0813299 / 2009-03-25				
Site ID: 410985				
<b>L.I.C. PASSENGER YAR</b>	<b>5-02 BORDEN AVENUE</b>	<b>S 0 - 1/8 (0.109 mi.)</b>	<b>I90</b>	<b>312</b>
Spill Number/Closed Date: 9806386 / 2003-07-08				
Site ID: 254581				
LIRR LIC PASSENGER Y	5-02 BORDEN AVENUE	S 0 - 1/8 (0.109 mi.)	I91	313
Spill Number/Closed Date: 9313234 / Not Reported				
Site ID: 167831				
LIRR	BORDEN AVENUE	S 0 - 1/8 (0.113 mi.)	I97	335
Spill Number/Closed Date: 0001836 / 2003-09-09				
Site ID: 85943				
LIRR	BORDEN AVENUE	S 0 - 1/8 (0.113 mi.)	I98	336
Spill Number/Closed Date: 0008235 / 2003-07-08				
Site ID: 85944				
LIRR	PASSENGER YARD LIRR	S 0 - 1/8 (0.113 mi.)	I99	337
Spill Number/Closed Date: 0008837 / 2003-07-08				
Site ID: 139533				
LIRR	BORDEN AVE/LIRR PASS	S 0 - 1/8 (0.113 mi.)	I100	338
Spill Number/Closed Date: 9203297 / 1992-06-17				
Site ID: 108991				
LIRR	BORDEN AVE /LIC PASS	S 0 - 1/8 (0.113 mi.)	I101	339
Spill Number/Closed Date: 9312207 / 1994-01-17				
Site ID: 68869				
LIRR	LI CITY RAIL YARD	S 0 - 1/8 (0.113 mi.)	I102	340
Spill Number/Closed Date: 9809083 / 2005-12-09				
Site ID: 263927				
LIRR	LI PASSENGER YARD	S 0 - 1/8 (0.113 mi.)	I103	341
Spill Number/Closed Date: 9312150 / 1994-01-15				
Site ID: 127410				
LIRR	PASSENGER YARD	S 0 - 1/8 (0.113 mi.)	I104	342
Spill Number/Closed Date: 9808321 / 2003-03-03				
Site ID: 201865				
LIRR	BORDEN AVE/LIRR PASS	S 0 - 1/8 (0.113 mi.)	I105	343
Spill Number/Closed Date: 9107966 / 2003-07-08				
Site ID: 283385				
LIRR	LIC PASSENGERYD/BORD	S 0 - 1/8 (0.113 mi.)	I106	345
Spill Number/Closed Date: 9011373 / 1991-01-28				
Site ID: 144424				
LIC PASSENGER YD/BOR	LIC PASSENGER YD/BOR	S 0 - 1/8 (0.113 mi.)	I107	346
Spill Number/Closed Date: 9208335 / 1992-10-20				
Site ID: 199548				
LIRR	TRACK #2	S 0 - 1/8 (0.113 mi.)	I108	347
Spill Number/Closed Date: 0006877 / 2003-09-05				

## EXECUTIVE SUMMARY

Site ID: 226094				
LIRR	HEAD OF TRACK #6	S 0 - 1/8 (0.113 mi.)	I109	348
Spill Number/Closed Date: 8906097 / 1989-09-20				
Site ID: 313578				
LIRR	5-02 BORDEN AVENUE	S 0 - 1/8 (0.113 mi.)	I110	349
Spill Number/Closed Date: 9809086 / 1998-11-17				
Site ID: 327625				
914 51ST STREET/BKLY	914 51ST STREET	SE 0 - 1/8 (0.119 mi.)	J113	352
Spill Number/Closed Date: 9000355 / 1990-04-11				
Site ID: 105621				
TWO GAL ANTIFREEZE F	49-12 VERNON BL VD	ESE 0 - 1/8 (0.119 mi.)	M114	353
Spill Number/Closed Date: 0703428 / 2007-07-02				
Site ID: 383351				
SPILL NUMBER 0106148	5-36 47TH RD	ENE 0 - 1/8 (0.121 mi.)	K118	358
Spill Number/Closed Date: 0106148 / 2003-08-18				
Site ID: 232938				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
215356; 2ND STREET A	2ND STREET AND 50 AV	W 0 - 1/8 (0.025 mi.)	B14	58
Spill Number/Closed Date: 0913995 / 2009-02-10				
Site ID: 432959				
50TH AV AND	2ND ST	W 0 - 1/8 (0.025 mi.)	B15	59
Spill Number/Closed Date: 0109833 / 2002-04-01				
Site ID: 168586				
215334; 2ND STREET A	2ND STREET AND 50 AV	W 0 - 1/8 (0.025 mi.)	B16	60
Spill Number/Closed Date: 0913987 / 2009-02-10				
Site ID: 432960				
SPILL NUMBER 9806654	4-74 48TH AVE	N 0 - 1/8 (0.025 mi.)	A17	61
Spill Number/Closed Date: 0406866 / 2005-07-25				
Spill Number/Closed Date: 9806654 / 2003-02-12				
Site ID: 266022				
Site ID: 266023				
50-09 2ND ST	50-09 2ND ST	WSW 0 - 1/8 (0.039 mi.)	B23	69
Spill Number/Closed Date: 9303381 / 1993-06-15				
Site ID: 217116				
EAST RIVER	49TH AVE / CENTER BL	WNW 0 - 1/8 (0.043 mi.)	26	74
Spill Number/Closed Date: 0110182 / 2005-03-08				
Site ID: 271404				
EAST RIVER	48TH AVE NEAR DEAD E	NNW 0 - 1/8 (0.058 mi.)	F37	97
Spill Number/Closed Date: 9900055 / 2003-07-21				
Site ID: 238587				
LIRR	207 BORDEN AVENUE	SW 0 - 1/8 (0.090 mi.)	G51	143
Spill Number/Closed Date: 9505532 / 2003-07-08				
Site ID: 91953				
FRESH DIRECT	25-10 BORDEN AVE	SW 0 - 1/8 (0.102 mi.)	G74	198
Spill Number/Closed Date: 1101190 / 2011-05-03				
Site ID: 448636				
TENNISPORT	51-24 2ND ST	SW 0 - 1/8 (0.104 mi.)	G77	203
Spill Number/Closed Date: 1101789 / 2011-08-22				

## EXECUTIVE SUMMARY

Site ID: 449265				
MH #19726	2ND ST & BORDEN AVE	SW 0 - 1/8 (0.106 mi.)	G85	302
Spill Number/Closed Date: 9810995 / 2003-11-04				
Site ID: 320734				
MANHOLE 19726	SECOND ST/ BORDEN AV	SW 0 - 1/8 (0.107 mi.)	G89	311
Spill Number/Closed Date: 0507044 / 2008-01-10				
Site ID: 352365				

### Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there are 33 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HOBART CORP</b> EPA ID:: NYD987026606	<b>48-48 FIFTH ST</b>	<b>ENE 0 - 1/8 (0.019 mi.)</b>	<b>D8</b>	<b>40</b>
<b>CON EDISON SERVICE B</b> EPA ID:: NYP004356291	<b>523 50TH AVE</b>	<b>ESE 0 - 1/8 (0.056 mi.)</b>	<b>C34</b>	<b>82</b>
<b>CLEANCO INDUSTRIAL S</b> EPA ID:: NYD981075633	<b>4-63 48TH AVE</b>	<b>N 0 - 1/8 (0.058 mi.)</b>	<b>F35</b>	<b>85</b>
<b>MANDARIN ENTERPRISES</b> EPA ID:: NYR000208280	<b>47-27 5TH ST</b>	<b>NE 0 - 1/8 (0.097 mi.)</b>	<b>H59</b>	<b>158</b>
<b>TRIA STEIN LLC</b> EPA ID:: NYR000203638	<b>5-33 48TH AVE</b>	<b>ENE 0 - 1/8 (0.098 mi.)</b>	<b>K64</b>	<b>165</b>
<b>KOSAN INDUSTRIAL COR</b> EPA ID:: NYD061949228	<b>5-49 49TH AVE</b>	<b>E 0 - 1/8 (0.105 mi.)</b>	<b>M84</b>	<b>295</b>
<b>CITY VIEW CLEANERS</b> EPA ID:: NYD980788749	<b>49-04 VERNON BLVD</b>	<b>E 0 - 1/8 (0.120 mi.)</b>	<b>M117</b>	<b>355</b>
<b>WHITE CAT ART &amp; TEXT</b> EPA ID:: NYR000072645	<b>538 47TH RD</b>	<b>ENE 0 - 1/8 (0.124 mi.)</b>	<b>K119</b>	<b>359</b>
<b>GOTHAM INK &amp; COLOR C</b> EPA ID:: NYD001267780	<b>5-16 47TH AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>N123</b>	<b>406</b>
<b>AIGNER CO</b> EPA ID:: NYD057432932	<b>4-20 47TH AVE</b>	<b>NNE 1/8 - 1/4 (0.150 mi.)</b>	<b>O130</b>	<b>441</b>
<b>MTA NYCT - VERNON &amp;</b> EPA ID:: NYR000087965	<b>VERNON &amp; JACKSON AVE</b>	<b>SE 1/8 - 1/4 (0.163 mi.)</b>	<b>Q138</b>	<b>455</b>
<b>GALMER LTD</b> EPA ID:: NYN008007130	<b>519 47TH AVE</b>	<b>NE 1/8 - 1/4 (0.172 mi.)</b>	<b>N143</b>	<b>469</b>
<b>NYCDOT #2247250</b> EPA ID:: NY0000006163	<b>VERNON BLVD OVER LON</b>	<b>SE 1/8 - 1/4 (0.184 mi.)</b>	<b>Q150</b>	<b>503</b>
<b>POLYTEX INDUSTRIAL F</b>	<b>5-31-37 47TH AVE</b>	<b>NE 1/8 - 1/4 (0.187 mi.)</b>	<b>N152</b>	<b>520</b>

## EXECUTIVE SUMMARY

EPA ID:: NYD001303619				
<b>OCA LONG ISLAND CITY</b>	<b>5-20 46TH ROAD</b>	<b>NE 1/8 - 1/4 (0.197 mi.)</b>	<b>T158</b>	<b>576</b>
EPA ID:: NYP000961748				
<b>CON EDISON</b>	<b>10-43 48TH AVE</b>	<b>E 1/8 - 1/4 (0.231 mi.)</b>	<b>U196</b>	<b>784</b>
EPA ID:: NYP004785101				
<b>PEPSICO</b>	<b>46-02 5TH ST</b>	<b>NNE 1/8 - 1/4 (0.237 mi.)</b>	<b>W199</b>	<b>788</b>
EPA ID:: NYD986989713				
<b>PLASTIC CENTER INC</b>	<b>46-16 VERNON BLVD</b>	<b>NE 1/8 - 1/4 (0.245 mi.)</b>	<b>Z205</b>	<b>837</b>
EPA ID:: NYR000229526				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>IANVIL ASSOCIATES IN</b>	<b>50-09 2ND ST</b>	<b>SW 0 - 1/8 (0.041 mi.)</b>	<b>B24</b>	<b>70</b>
EPA ID:: NYR000090316				
<b>CON EDISON</b>	<b>2ND ST &amp; BORDEN AVE</b>	<b>SW 0 - 1/8 (0.106 mi.)</b>	<b>G87</b>	<b>307</b>
EPA ID:: NYP004157111				
<b>LANDAU METAL PRODUCT</b>	<b>2-61 BORDEN AVE</b>	<b>SW 0 - 1/8 (0.110 mi.)</b>	<b>G94</b>	<b>331</b>
EPA ID:: NYD001317585				
NYCEDC - HUNTERS POI	5124 2ND ST	SW 1/8 - 1/4 (0.166 mi.)	R141	464
EPA ID:: NYR000169037				
<b>LIRR - LONG ISLAND C</b>	<b>52-25 2ND ST</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>R142</b>	<b>466</b>
EPA ID:: NYR000133330				
CON EDISON	53-37 2ND ST	SSW 1/8 - 1/4 (0.191 mi.)	R154	527
EPA ID:: NYP004772679				
CON EDISON	2ND ST & 54TH AVE	SSW 1/8 - 1/4 (0.204 mi.)	R162	607
EPA ID:: NYP004731774				
<b>CON EDISON</b>	<b>2ND ST &amp; 54TH AVE</b>	<b>SSW 1/8 - 1/4 (0.204 mi.)</b>	<b>R163</b>	<b>608</b>
EPA ID:: NYP004157624				
VERIZON LOG 26442 MA	54TH AVE & 2ND ST	SSW 1/8 - 1/4 (0.204 mi.)	R164	611
EPA ID:: NYP000962134				
<b>NEWSPOINT GRAVURE CO</b>	<b>54TH AVE &amp; 2ND ST</b>	<b>SSW 1/8 - 1/4 (0.204 mi.)</b>	<b>R166</b>	<b>613</b>
EPA ID:: NYD000692301				
<b>HUNTERS POINT SOUTH</b>	<b>2ND ST &amp; 54TH AVE</b>	<b>SSW 1/8 - 1/4 (0.204 mi.)</b>	<b>R167</b>	<b>616</b>
EPA ID:: NYD987023041				
<b>PEPSI COLA-46 5TH ST</b>	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.215 mi.)</b>	<b>V183</b>	<b>743</b>
EPA ID:: NY0000483230				
<b>NEW YORK INC</b>	<b>54-12 FOOT OF 2ND ST</b>	<b>SSW 1/8 - 1/4 (0.224 mi.)</b>	<b>Y191</b>	<b>774</b>
EPA ID:: NYD078524527				
<b>MTA NYCT 54TH AVE FA</b>	<b>54TH AVE &amp; VERNON BL</b>	<b>SSE 1/8 - 1/4 (0.226 mi.)</b>	<b>X193</b>	<b>779</b>
EPA ID:: NYR000037689				
<b>SHELTER EXPRESS INC</b>	<b>53-01 VERNON BLVD</b>	<b>SE 1/8 - 1/4 (0.249 mi.)</b>	<b>AB208</b>	<b>842</b>
EPA ID:: NYD986981462				

## EXECUTIVE SUMMARY

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 03/07/2018 has revealed that there are 2 NY DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY VIEW DRY CLEANER Facility Id: 2-6304-00407	49-04 VERNON BLVD.	E 0 - 1/8 (0.120 mi.)	M116	355
<b>JS VALET/BESTCARE DR</b> Facility Id: 2-6304-01473	<b>5-48 46TH ROAD</b>	<b>NE 1/8 - 1/4 (0.209 mi.)</b>	<b>T177</b>	<b>647</b>

NY E DESIGNATION: Lots designation with an ?E? on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the NY E DESIGNATION list, as provided by EDR, and dated 08/21/2018 has revealed that there are 11 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 7501,TAXBLOCK 31	5-15 49 AVENUE	ENE 0 - 1/8 (0.036 mi.)	D20	65
LOT 20,TAXBLOCK 32	50 AVENUE	ESE 0 - 1/8 (0.043 mi.)	C25	73
LOT 21,TAXBLOCK 33	50-17 5 STREET	SSE 0 - 1/8 (0.050 mi.)	E27	75
LOT 29,TAXBLOCK 30	47-27 5 STREET	NE 0 - 1/8 (0.097 mi.)	H60	161
LOT 9,TAXBLOCK 33	5-39 51 AVENUE	SE 0 - 1/8 (0.098 mi.)	J61	161
LOT 9,TAXBLOCK 30	5-33 48 AVENUE	ENE 0 - 1/8 (0.098 mi.)	K62	162
LOT 7501,TAXBLOCK 30	5-26 47 ROAD	NE 0 - 1/8 (0.111 mi.)	H95	334
LOT 1,TAXBLOCK 32	VERNON BOULEVARD	ESE 0 - 1/8 (0.113 mi.)	96	335
LOT 22,TAXBLOCK 29	47-17 5 STREET	NE 0 - 1/8 (0.117 mi.)	H112	352
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 8,TAXBLOCK 16	50-01 2 STREET	WSW 0 - 1/8 (0.023 mi.)	B13	57
LOT 44,TAXBLOCK 15	51-09 2 STREET	SW 0 - 1/8 (0.071 mi.)	G39	104

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 07/01/2018 has revealed that there are 51 NY MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON EPA ID: NYP004709812	5-03 50 AV	ESE 0 - 1/8 (0.018 mi.)	C7	39
<b>HOBART CORP</b> EPA ID: NYD987026606	<b>48-48 FIFTH ST</b>	<b>ENE 0 - 1/8 (0.019 mi.)</b>	<b>D8</b>	<b>40</b>
CON EDISON EPA ID: NYP005091509	50-02 5TH ST	SSE 0 - 1/8 (0.030 mi.)	C19	65
<b>CON EDISON SERVICE B</b> EPA ID: NYP004356291	<b>523 50TH AVE</b>	<b>ESE 0 - 1/8 (0.056 mi.)</b>	<b>C34</b>	<b>82</b>
<b>MAINCO ELEVATOR</b> EPA ID: NYR000090183	<b>5-25 51ST AVE</b>	<b>SE 0 - 1/8 (0.066 mi.)</b>	<b>E38</b>	<b>98</b>
CONSOLIDATED EDISON	BORDEN AVE & 5THST	S 0 - 1/8 (0.090 mi.)	E52	145

## EXECUTIVE SUMMARY

EPA ID: NYP004131355				
<b>HERGO</b>	<b>2-61 BORDEN AVE ROOM</b>	<b>SSW 0 - 1/8 (0.092 mi.)</b>	<b>G54</b>	<b>150</b>
EPA ID: NYR000102095				
<b>MANDARIN ENTERPRISES</b>	<b>47-27 5TH ST</b>	<b>NE 0 - 1/8 (0.097 mi.)</b>	<b>H59</b>	<b>158</b>
EPA ID: NYR000208280				
<b>TRIA STEIN LLC</b>	<b>5-33 48TH AVE</b>	<b>ENE 0 - 1/8 (0.098 mi.)</b>	<b>K64</b>	<b>165</b>
EPA ID: NYR000203638				
QUEENS WEST DEVELOPM	CENTER BLVD 48TH TO	N 0 - 1/8 (0.100 mi.)	F69	185
EPA ID: NYR000047332				
<b>KOSAN INDUSTRIAL COR</b>	<b>5-49 49TH AVE</b>	<b>E 0 - 1/8 (0.105 mi.)</b>	<b>M84</b>	<b>295</b>
EPA ID: NYD061949228				
<b>CITY VIEW CLEANERS</b>	<b>49-04 VERNON BLVD</b>	<b>E 0 - 1/8 (0.120 mi.)</b>	<b>M117</b>	<b>355</b>
EPA ID: NYD980788749				
<b>WHITE CAT ART &amp; TEXT</b>	<b>538 47TH RD</b>	<b>ENE 0 - 1/8 (0.124 mi.)</b>	<b>K119</b>	<b>359</b>
EPA ID: NYR000072645				
GOTHAM INK & COLOR C	5-16 47TH AVENUE	NE 1/8 - 1/4 (0.147 mi.)	N124	417
EPA ID: NYD001267780				
<b>AMPION MFG &amp; TEMPCO</b>	<b>47-02 FIFTH ST</b>	<b>NNE 1/8 - 1/4 (0.147 mi.)</b>	<b>N125</b>	<b>418</b>
EPA ID: NYR000118117				
<b>AIGNER CO</b>	<b>4-20 47TH AVE</b>	<b>NNE 1/8 - 1/4 (0.150 mi.)</b>	<b>O130</b>	<b>441</b>
EPA ID: NYD057432932				
CONSOLIDATED EDISON	47 AVE & 5 ST MH 201	NNE 1/8 - 1/4 (0.153 mi.)	N131	444
EPA ID: NYP004100715				
<b>MTA NYCT - VERNON &amp;</b>	<b>VERNON &amp; JACKSON AVE</b>	<b>SE 1/8 - 1/4 (0.163 mi.)</b>	<b>Q138</b>	<b>455</b>
EPA ID: NYR000087965				
<b>DIOCESE OF BROOKLYN</b>	<b>10-24 49TH AVE</b>	<b>E 1/8 - 1/4 (0.179 mi.)</b>	<b>P147</b>	<b>477</b>
EPA ID: NYR000131037				
<b>NYCDOT #2247250</b>	<b>VERNON BLVD OVER LON</b>	<b>SE 1/8 - 1/4 (0.184 mi.)</b>	<b>Q150</b>	<b>503</b>
EPA ID: NY0000006163				
POLYTEX INDUSTRIAL F	5-31-37 47TH AVE	NE 1/8 - 1/4 (0.187 mi.)	N153	525
EPA ID: NYD001303619				
<b>OCA LONG ISLAND CITY</b>	<b>5-20 46TH ROAD</b>	<b>NE 1/8 - 1/4 (0.197 mi.)</b>	<b>T158</b>	<b>576</b>
EPA ID: NYP000961748				
OCONNER CAPITAL PART	5-36 46TH RD	NE 1/8 - 1/4 (0.205 mi.)	T173	638
EPA ID: NYD001264191				
<b>46 ROAD REALTY LLC</b>	<b>5-48 46TH RD</b>	<b>NE 1/8 - 1/4 (0.209 mi.)</b>	<b>T176</b>	<b>642</b>
EPA ID: NYR000099200				
CON ED	10-43 48TH AVE	E 1/8 - 1/4 (0.231 mi.)	U197	786
EPA ID: NYP004785101				
<b>PEPSICO</b>	<b>46-02 5TH ST</b>	<b>NNE 1/8 - 1/4 (0.237 mi.)</b>	<b>W199</b>	<b>788</b>
EPA ID: NYD986989713				
NYNEX	46TH ROAD AND VERNON	NE 1/8 - 1/4 (0.240 mi.)	Z200	792
EPA ID: NYP000925886				
PLASTIC CENTER INC	46-16 VERNON BLVD	NE 1/8 - 1/4 (0.245 mi.)	Z206	839
EPA ID: NYR000229526				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
SCHWARTZ CHEMICAL CO	50-01 SECOND ST	WSW 0 - 1/8 (0.023 mi.)	B10	46

## EXECUTIVE SUMMARY

EPA ID: NYD001317403				
<b>IANVIL ASSOCIATES IN</b>	<b>50-09 2ND ST</b>	<b>SW 0 - 1/8 (0.041 mi.)</b>	<b>B24</b>	<b>70</b>
EPA ID: NYR000090316				
CONSOLIDATED EDISON	2ND ST & BORDENS AVE	SW 0 - 1/8 (0.106 mi.)	G86	304
EPA ID: NYP004128906				
EPA ID: NYP004128914				
<b>CON EDISON</b>	<b>2ND ST &amp; BORDEN AVE</b>	<b>SW 0 - 1/8 (0.106 mi.)</b>	<b>G87</b>	<b>307</b>
EPA ID: NYP004157111				
<b>LANDAU METAL PRODUCT</b>	<b>2-61 BORDEN AVE</b>	<b>SW 0 - 1/8 (0.110 mi.)</b>	<b>G94</b>	<b>331</b>
EPA ID: NYD001317585				
<b>LIRR - LONG ISLAND C</b>	<b>52-25 2ND ST</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>R142</b>	<b>466</b>
EPA ID: NYR000133330				
<b>NYCDOT BELT SHORE PA</b>	<b>BELT SHORE PKWY</b>	<b>SSW 1/8 - 1/4 (0.180 mi.)</b>	<b>R148</b>	<b>481</b>
EPA ID: NYR000121798				
CON EDISON	53-37 2ND ST	SSW 1/8 - 1/4 (0.191 mi.)	R156	529
EPA ID: NYP004772679				
CON EDISON	2ND ST & 54TH AVE	SSW 1/8 - 1/4 (0.204 mi.)	R161	606
EPA ID: NYP004731774				
<b>CON EDISON</b>	<b>2ND ST &amp; 54TH AVE</b>	<b>SSW 1/8 - 1/4 (0.204 mi.)</b>	<b>R163</b>	<b>608</b>
EPA ID: NYP004157624				
<b>NEWSPOINT GRAVURE CO</b>	<b>54TH AVE &amp; 2ND ST</b>	<b>SSW 1/8 - 1/4 (0.204 mi.)</b>	<b>R166</b>	<b>613</b>
EPA ID: NYD000692301				
<b>HUNTERS POINT SOUTH</b>	<b>2ND ST &amp; 54TH AVE</b>	<b>SSW 1/8 - 1/4 (0.204 mi.)</b>	<b>R167</b>	<b>616</b>
EPA ID: NYD987023041				
CONSOLIDATED EDISON	2ND ST & 54TH AVE	SSW 1/8 - 1/4 (0.205 mi.)	R174	640
EPA ID: NYP004131017				
PEPSI COLA VENDING D	4600 5TH STREET	N 1/8 - 1/4 (0.215 mi.)	V179	653
EPA ID: NYD000483230				
PEPSI COLA BOTTLING	4600 5TH ST	N 1/8 - 1/4 (0.215 mi.)	V180	655
EPA ID: NY0000483230				
<b>QUEENS WEST DEVEL. -</b>	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.215 mi.)</b>	<b>V181</b>	<b>656</b>
EPA ID: NYR000129320				
CON ED	5-50 54 AVE	SSE 1/8 - 1/4 (0.224 mi.)	X188	771
EPA ID: NYP004868693				
<b>NEW YORK INC</b>	<b>54-12 FOOT OF 2ND ST</b>	<b>SSW 1/8 - 1/4 (0.224 mi.)</b>	<b>Y191</b>	<b>774</b>
EPA ID: NYD078524527				
<b>MTA NYCT 54TH AVE FA</b>	<b>54TH AVE &amp; VERNON BL</b>	<b>SSE 1/8 - 1/4 (0.226 mi.)</b>	<b>X193</b>	<b>779</b>
EPA ID: NYR000037689				
CONSOLIDATED EDISON	VERNON BLVD & 54 AVE	SSE 1/8 - 1/4 (0.226 mi.)	X194	782
EPA ID: NYP004095311				
CONSOLIDATED EDISON	54TH AVE & VERNON BL	SSE 1/8 - 1/4 (0.226 mi.)	X195	783
EPA ID: NYP004015244				
<b>SHELTER EXPRESS INC</b>	<b>53-01 VERNON BLVD</b>	<b>SE 1/8 - 1/4 (0.249 mi.)</b>	<b>AB208</b>	<b>842</b>
EPA ID: NYD986981462				
<b>SHELTER ELECTRIC MAI</b>	<b>53-01 VERNON BLVD</b>	<b>SE 1/8 - 1/4 (0.249 mi.)</b>	<b>AB209</b>	<b>845</b>
EPA ID: NYR000100859				

## EXECUTIVE SUMMARY

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there are 12 NJ MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MAINCO ELEVATOR</b> EPA Id: NYR000090183	<b>5-25 51ST AVE</b>	<b>SE 0 - 1/8 (0.066 mi.)</b>	<b>E38</b>	<b>98</b>
QUEENS WEST DEVELOPM EPA Id: NYR000047332	4-46 47TH RD	N 0 - 1/8 (0.100 mi.)	F70	187
<b>DIOCESE OF BROOKLYN</b> EPA Id: NYR000131037	<b>10-24 49TH AVE</b>	<b>E 1/8 - 1/4 (0.179 mi.)</b>	<b>P147</b>	<b>477</b>
OCONNER CAPITAL PART EPA Id: NYD001264191	5-36 46TH RD	NE 1/8 - 1/4 (0.205 mi.)	T172	635
CON EDISON EPA Id: NYP004785101	10-43 48TH AVE	E 1/8 - 1/4 (0.231 mi.)	U198	787
<b>MTA BRIDGES &amp; TUNNEL</b> EPA Id: NYD982796427	<b>10-55 51ST AVE</b>	<b>ESE 1/8 - 1/4 (0.245 mi.)</b>	<b>AA202</b>	<b>797</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GREAT EASTERN IND EPA Id: NY0000100735	28-20 BORDEN AVE	SW 0 - 1/8 (0.110 mi.)	G93	329
<b>NYCDOT BELT SHORE PA</b> EPA Id: NYR000121798	<b>BELT SHORE PKWY</b>	<b>SSW 1/8 - 1/4 (0.180 mi.)</b>	<b>R148</b>	<b>481</b>
CON EDISON EPA Id: NYP004772679	53-37 2ND ST	SSW 1/8 - 1/4 (0.191 mi.)	R155	528
CON EDISON EPA Id: NYP004731774	2ND ST & 54TH AVE	SSW 1/8 - 1/4 (0.204 mi.)	R165	611
<b>QUEENS WEST DEVEL. -</b> EPA Id: NYR000129320	<b>46-00 FIFTH STREET</b>	<b>N 1/8 - 1/4 (0.215 mi.)</b>	<b>V181</b>	<b>656</b>
CON EDISON - MANHOLE EPA Id: NYP004868693	5-50 54 AVE	SSE 1/8 - 1/4 (0.224 mi.)	X190	773

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 3 EDR MGP sites within

## EXECUTIVE SUMMARY

approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEW AMSTERDAM GAS CO	FIRST AVE BETWEEN E	WNW 1/2 - 1 (0.710 mi.)	AS268	1126
CON EDISON - EAST 39	EAST 39TH - EAST 42N	WNW 1/2 - 1 (0.722 mi.)	AS269	1126
CON EDISON - EAST 32	EAST 32ND - EAST 33R	W 1/2 - 1 (0.844 mi.)	272	1152

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RAYMOND SHELL SERVIC	238 50 JAMAICA AVE	WSW 0 - 1/8 (0.012 mi.)	B5	15
AUTOSPORT TRANSMISSI	5050 2ND ST	SW 0 - 1/8 (0.074 mi.)	G41	106
DO-MAR SERVICE CENTE	110 BORDEN AVE	SW 0 - 1/8 (0.110 mi.)	G92	329

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ABSOLUTE DRY CLEANIN	475 48TH AVE	NNE 0 - 1/8 (0.079 mi.)	F45	112
CITY VIEW DRY CLEANI	4904 VERNON BLVD	E 0 - 1/8 (0.120 mi.)	M115	354

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 8 records.

<u>Site Name</u>	<u>Database(s)</u>
DAVIDSON PIPE SUPPLY COMPANY	NY SHWS
44TH ROAD EAST OF 21ST STREET PLUM	NY SHWS
PURVES STREET GROUNDWATER	NY SHWS
CE - E. 17TH ST. STATION	NY SHWS
CE - E. 21ST ST. WORKS	NY SHWS
QUEENS WEST - SOUTH	NY SHWS
OUTLET CITY	NY SHWS
NYC STEAM PIPE RUPTURE 2018	SEMS



# DETAIL MAP - 5498779.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 2-33 50th Ave ADDRESS: 233 50th Ave Long Island City NY 11104 LAT/LONG: 40.743688 / 73.957101	CLIENT: Roux Associates CONTACT: Wendy Shen INQUIRY #: 5498779.2s DATE: November 30, 2018 4:36 pm
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## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		1	1	0	0	NR	2
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		1	4	NR	NR	NR	5
RCRA-SQG	0.250		1	2	NR	NR	NR	3
RCRA-CESQG	0.250		3	3	NR	NR	NR	6
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
NY SHWS	1.000		0	1	1	7	NR	9
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
NY SWF/LF	0.500		0	1	6	NR	NR	7
<b><i>State and tribal leaking storage tank lists</i></b>								
INDIAN LUST	0.500		0	0	0	NR	NR	0
NY LTANKS	0.500		7	11	28	NR	NR	46
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY UST	0.250		10	10	NR	NR	NR	20
NY CBS UST	0.250		0	4	NR	NR	NR	4
NY MOSF UST	0.500		0	1	1	NR	NR	2
NY MOSF	0.500		0	1	2	NR	NR	3
NY CBS	0.250		0	4	NR	NR	NR	4
NY AST	0.250		5	9	NR	NR	NR	14
NY CBS AST	0.250		0	3	NR	NR	NR	3
NY MOSF AST	0.500		0	0	2	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
NY TANKS	0.250		1	0	NR	NR	NR	1
<b>State and tribal institutional control / engineering control registries</b>								
NY RES DECL	0.125		0	NR	NR	NR	NR	0
NY ENG CONTROLS	0.500		3	3	2	NR	NR	8
NY INST CONTROL	0.500		3	3	2	NR	NR	8
<b>State and tribal voluntary cleanup sites</b>								
NY VCP	0.500		2	2	8	NR	NR	12
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
NY BROWNFIELDS	0.500		2	2	7	NR	NR	11
NY ERP	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
NY SWTIRE	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		0	1	0	NR	NR	1
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
NY HIST UST	0.250		0	0	NR	NR	NR	0
NY HIST AST	TP		NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
NY LIENS	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		54	NR	NR	NR	NR	54
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250	1	11	22	NR	NR	NR	34
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP	1	NR	NR	NR	NR	NR	1
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
NY DRYCLEANERS	0.250		1	1	NR	NR	NR	2
NY E DESIGNATION	0.125		11	NR	NR	NR	NR	11



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**  
**Target**  
**Property**  
**F.O. PIERCE COMPANY**  
**2-33 50TH AVE**  
**LONG ISLAND CITY, NY 11101**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**  
**NY MANIFEST**  
**1000140634**  
**NYD001502285**

**Site 1 of 5 in cluster A**

**Actual:**  
**7 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: F.O. PIERCE COMPANY  
Facility address: 2-33 50TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYD001502285  
Mailing address: 50TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: J OBRIEN  
Contact address: 50TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-784-0550  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: Not reported  
Owner/operator address: OWNERSTREET  
OWNERCITY, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: OPERNAME  
Owner/operator address: OPERSTREET  
OPERCITY, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F.O. PIERCE COMPANY (Continued)**

**1000140634**

Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: F.O. PIERCE COMPANY  
Classification: Not a generator, verified

Date form received by agency: 11/19/1980  
Site name: F.O. PIERCE COMPANY  
Classification: Not a generator, verified

Date form received by agency: 08/04/1980  
Site name: F.O. PIERCE COMPANY  
Classification: Not a generator, verified

. Waste code: K078  
. Waste name: K078

. Waste code: K079  
. Waste name: K079

. Waste code: K081  
. Waste name: K081

. Waste code: K082  
. Waste name: K082

. Waste code: P092  
. Waste name: MERCURY, (ACETATO-O)PHENYL-

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 12/28/1984  
Date achieved compliance: 07/23/1985  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/26/1985  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 12/28/1984

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F.O. PIERCE COMPANY (Continued)**

**1000140634**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 07/23/1985  
Evaluation lead agency: State

**FINDS:**

Registry ID: 110004334989

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000140634  
Registry ID: 110004334989  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004334989>

**NY MANIFEST:**

Country: USA  
EPA ID: NYD001502285  
Facility Status: Not reported  
Location Address 1: 2 - 33 50TH AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD001502285  
Mailing Name: F O PIERCE COMPANY  
Mailing Contact: J.P.O'BRIEN ADM.ASST.TO  
Mailing Address 1: 2 - 33 50TH AVE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2127840550

**NY MANIFEST:**

Document ID: NYO3083265  
Manifest Status: K  
seq: Not reported  
Year: 1983

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F.O. PIERCE COMPANY (Continued)**

**1000140634**

Trans1 State ID: NY2A029  
Trans2 State ID: Not reported  
Generator Ship Date: 07/11/1983  
Trans1 Recv Date: 07/11/1983  
Trans2 Recv Date: / /  
TSD Site Recv Date: 07/11/1983  
Part A Recv Date: 08/11/2003  
Part B Recv Date: 08/11/2003  
Generator EPA ID: NYD001502285  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD077444263  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Waste Code: Not reported  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: Not reported  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**A2** 49-20 FIFTH STREET  
**East** 49-20 5TH ST  
**< 1/8** LONG ISLAND CITY, NY  
**0.003 mi.**  
**18 ft.** **Site 2 of 5 in cluster A**

**NY Spills** **S102663301**  
**N/A**

**Relative:** SPILLS:  
**Higher** Spill Number/Closed Date: 9704425 / 1997-08-13  
**Actual:** Facility ID: 9704425  
**9 ft.** Facility Type: ER  
DER Facility ID: 262591  
Site ID: 325973  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 4101

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**49-20 FIFTH STREET (Continued)**

**S102663301**

Spill Date: 1997-07-14  
 Investigator: MCTIBBE  
 Referred To: Not reported  
 Reported to Dept: 1997-07-14  
 CID: 369  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1997-07-14  
 Spill Record Last Update: 1997-08-29  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: MR PARRISH  
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was TIBBE LOCALIZED SOIL CONTAMINATION. REMOVED CONTAMINATION AND INSTALLED WELL. WATER SAMPLE SHOWS VERY LITTLE CONTAMINATION. "  
 Remarks: "CALLER IS TESTING SOIL AT ABANDONED BLDs - SOIL BORING SAMPLES CAME BACK POSITIVE FOR SOME TYPE OF A PETROLEUM CONTAMINATION - COMP WOULD LIKE A CALL BACK TOMORROW"

All Materials:  
 Site ID: 325973  
 Operable Unit ID: 1047650  
 Operable Unit: 01  
 Material ID: 333678  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**A3**  
**SE**  
 < 1/8  
 0.008 mi.  
 40 ft.

**INTERSECTION OF  
 50TH AVE & 5TH STREET  
 QUEENS, NY**  
 Site 3 of 5 in cluster A

**NY Spills S102663047  
 N/A**

**Relative:  
 Higher**  
**Actual:  
 9 ft.**

SPILLS:  
 Spill Number/Closed Date: 9702426 / 2009-04-20  
 Facility ID: 9702426  
 Facility Type: ER  
 DER Facility ID: 166020  
 Site ID: 199468  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERSECTION OF (Continued)**

**S102663047**

SWIS: 4101  
Spill Date: 1997-05-27  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 1997-05-27  
CID: 252  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Federal Government  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-05-27  
Spill Record Last Update: 2009-04-21  
Spiller Name: UNKNOWN  
Spiller Company: CON EDISON  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: MICHAEL CESARE  
DEC Memo: "04/20/09 - See eDocs for Con Ed report detailing cleanup and closure. Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT FAXED TO DEP HAZ MAT. SAME AS 9702424. 5/27/97: 5th St & 50th Ave - 100 yds west of corner. Arrived at site at ~ 2:45 PM. Glenn Newell (ERT) on scene. Con Ed crew found green substance in vault. Transformer had been removed for replacement. Con Ed had taken sample for PCB and TPH (or oil & grease?). There is a building next to the transformer vault which was supposedly a plating shop in the past. Told Glenn to do the full TCLP on samples because could have metals contamination. Took new samples for this. Con Ed will monitor water levels in the vault and call me if water appears that it will overflow the vault into road."  
Remarks: "CON ED CONTACTED NATIONAL RESPONSE CTR AND THEY CALLED US COAST GUARD-SPILL STILL UNDER INVESTIGATION"  
All Materials:  
Site ID: 199468  
Operable Unit ID: 1048297  
Operable Unit: 01  
Material ID: 335363  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A4  
SE  
< 1/8  
0.008 mi.  
40 ft.

TRANSFORMER VAULT  
50TH AVE AND 5TH ST  
QUEENS, NY

NY Spills S102663046  
N/A

Site 4 of 5 in cluster A

Relative:  
Higher  
Actual:  
9 ft.

SPILLS:

Spill Number/Closed Date: 9702424 / 2003-02-25  
Facility ID: 9702424  
Facility Type: ER  
DER Facility ID: 219135  
Site ID: 269035  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 4101  
Spill Date: 1997-05-27  
Investigator: CAENGELH  
Referred To: Not reported  
Reported to Dept: 1997-05-27  
CID: 370  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-05-27  
Spill Record Last Update: 2003-03-12  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ABOVE  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT FAXED TO DEP HAZ MAT. SAME AS 9702426. 5/27/97: 5th St & 50th Ave - 100 yds west of corner. Arrived at site at ~ 2:45 PM. Glenn Newell (ERT) on scene. Con Ed crew found green substance in vault. Transformer had been removed for replacement. Con Ed had taken sample for PCB and TPH (or oil & grease?). There is a building next to the transformer vault which was supposedly a plating shop in the past. Told Glenn to do the full TCLP on samples because could have metals contamination. Took new samples for this. Con Ed will monitor water levels in the vault and call me if water appears that it will overflow the vault into road. e2mis 107740 5/27/97 - 1220 - R.Sladino reports an unknown chemical in V 9223 N/S 50 Ave 285' W/O 5th St. Russo of the flush department reported unknown green substance in mud while cleaning structure for a transformer replacement. Some of the mud was taken up into Flush Truck #60511. Samples were taken and sump pump disconnected. Truck 60511 has been quarantined pending sample results. Vault is in the driveway of a building that previously housed a chemical company. Transformer is being left in place and feeder will be live end capped. Stop Tag # 400 Placed. TMcCaffey 81198>>>>>> 5/27/97 CIG Notified - Ceasre. TMcCaffrey 81198 5-27-97 1520 HRS.--CORRECTION TO MCCAFFERY REPORT ABOVE.....V9223 WAS REMOVED FROM THE STRUCTURE AND SENT TO ASTORIA TRANSFORMER SHOP. T.J.RUETH



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B6**  
**WNW**  
**< 1/8**  
**0.014 mi.**  
**75 ft.**

**QUEENS WEST (HUNTER'S POINT) PARCEL 11**  
**4-12 49TH AVENUE AND 2-01 50TH AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY ENG CONTROLS**  
**NY INST CONTROL**  
**NY VCP**

**S109209080**  
**N/A**

**Site 2 of 12 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

**ENG CONTROLS:**

Site Code: 393315  
 HW Code: V00194B  
 Control Code: 15  
 Control Type: ENG  
 Date Record Added: 08/05/2008  
 Date Rec Updated: 09/28/2011  
 Updated By: TLRIDNER  
 Site Description:

Location: Parcel 11 of the Queens West development is located in the County of Queens, New York and is identified as Block 17 and Lots 21 and 28 on the Borough of Queens Tax Map. Parcel 11 is an approximately 0.45-acre area, which is part of the larger Queens West Development - Stage I Site. Parcel 11 is bounded by 49th Avenue to the north, 50th Avenue to the south, residential/commercial properties to the east, and Center Boulevard to the west. The address is 2-01 50th Avenue. Site Features: The Site contains an irregularly shaped high rise residential building with a commercial use facing Center Blvd and a senior residence fronting 48th Avenue. Current Zoning and Land Use: The allowed use is restricted residential. Surrounding land use consists of a high-rise residential buildings and public elementary school to the north, the Queens West waterfront park and East River to the west, a City re-development project to the southwest, and the former Schwartz Chemical building site (redeveloped with condominiums) to the southeast. The buildings immediately east of the Site are not part of the Queens West Development and are occupied by a mix of light industrial, commercial, and residential uses. The East River is located roughly 400 feet west of the Site. Past Uses of the Site: The Site was occupied by freight yards for the Long Island Railroad, a Hardwood Sawdust Supply Company, and later a variety of warehouse and light industrial uses, including a building equipment manufacturer. Historic uses of surrounding properties include: a varnish manufacturing facility (Keystone Varnish Company) and a vegetable oil refinery (Crown Oil Products Company) to the east; a coal-fired power generating facility and later Schwartz Chemical company (manufacturer of pigments and dyes) to the southeast; railroad tracks and freight yard facilities to the north (Parcel 10), west (Waterfront park area) and southwest, and a variety of manufacturing facilities further to the north (Parcels 8 and 9), including the Warren Chemical Company (manufacturer of roofing materials, tar paper and asphalt) and the Blau Gas Company (manufactured gas from petroleum products). Site Geology and Hydrogeology: The site contains urban fill deposits ranging from ground surface to an average of 14 feet bgs, with wood, ash, cinders, and asphalt present in the fill material. The fill is underlain with organic silty clay at most locations, followed by glacial outwash and till, and metamorphic bedrock. The water table is located at approximately 6 - 9 feet below grade, within the fill material, and the general groundwater flow direction is to the west, towards the East River.

Env Problem:

Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were polycyclic aromatic hydrocarbons (PAHs) and some metals (arsenic, copper, mercury, zinc) in soil at locations near the water

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

Health Problem: table (approximately 6 to 9 feet below grade). A Release and Covenant Not To Sue was issued in March 2008. A deed restriction is in place. The site is being managed under a Site Management Plan. Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/1/2010 11:11:00 AM  
Record Upd: 9/28/2011 12:52:00 PM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: ZZZ  
Owner Name: Not reported  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: E  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 01  
Owner Name: Angela Malik  
Owner Company: AVALON RIVERVIEW II LLC  
Owner Address: c/o Avalon Bay Communities, Inc.  
Owner Addr2: 275 7th Ave., 25th Floor  
Owner City,St,Zip: New York, NY 10001  
Owner Country: United States of America  
HW Code: V00194B  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(K)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBUTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZ[A,H]ANTHRACENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00194A  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2008000131067  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 1/22/2015 9:29:00 AM  
Record Updated: 1/22/2015 9:29:00 AM  
Updated By: SMMARTIN

**INST CONTROL:**

Site Code: 393315  
Control Name: Landuse Restriction  
HW Code: V00194B  
Control Code: 25  
Control Type: INST  
Dt record added: 08/05/2008  
Dt rec updated: 09/28/2011  
Updated By: TLRIDNER  
Site Code: 393315

Site Description: Location: Parcel 11 of the Queens West development is located in the County of Queens, New York and is identified as Block 17 and Lots 21 and 28 on the Borough of Queens Tax Map. Parcel 11 is an approximately 0.45-acre area, which is part of the larger Queens West Development - Stage I Site. Parcel 11 is bounded by 49th Avenue to the north, 50th Avenue to the south, residential/commercial properties to the east, and Center Boulevard to the west. The address is 2-01 50th Avenue. Site Features: The Site contains an irregularly shaped high rise residential building with a commercial use facing Center Blvd and a senior residence fronting 48th Avenue. Current Zoning and Land Use: The allowed use is restricted residential. Surrounding land use consists of a high-rise residential buildings and public elementary school to the north, the Queens West waterfront park and East River to the west, a City re-development project to the southwest, and the former Schwartz Chemical building site (redeveloped with condominiums) to the southeast. The buildings immediately east of the Site are not part of the Queens West Development and are occupied by a mix of light industrial, commercial, and residential uses. The East River is located roughly 400 feet west of the Site. Past Uses of the Site: The Site was occupied by freight yards for the Long Island Railroad, a Hardwood Sawdust Supply Company, and later a variety of warehouse and light industrial uses, including a building equipment manufacturer. Historic uses of surrounding properties include: a varnish manufacturing facility (Keystone Varnish Company) and a vegetable oil refinery (Crown Oil Products Company) to the east; a coal-fired power

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

generating facility and later Schwartz Chemical company (manufacturer of pigments and dyes) to the southeast; railroad tracks and freight yard facilities to the north (Parcel 10), west (Waterfront park area) and southwest, and a variety of manufacturing facilities further to the north (Parcels 8 and 9), including the Warren Chemical Company (manufacturer of roofing materials, tar paper and asphalt) and the Blau Gas Company (manufactured gas from petroleum products). Site Geology and Hydrogeology: The site contains urban fill deposits ranging from ground surface to an average of 14 feet bgs, with wood, ash, cinders, and asphalt present in the fill material. The fill is underlain with organic silty clay at most locations, followed by glacial outwash and till, and metamorphic bedrock. The water table is located at approximately 6 - 9 feet below grade, within the fill material, and the general groundwater flow direction is to the west, towards the East River.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were polycyclic aromatic hydrocarbons (PAHs) and some metals (arsenic, copper, mercury, zinc) in soil at locations near the water table (approximately 6 to 9 feet below grade). A Release and Covenant Not To Sue was issued in March 2008. A deed restriction is in place. The site is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/1/2010 11:11:00 AM  
Record Upd: 9/28/2011 12:52:00 PM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: ZZZ  
Owner Name: Not reported  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: E  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Owner Name: Angela Malik  
Owner Company: AVALON RIVERVIEW II LLC  
Owner Address: c/o Avalon Bay Communities, Inc.  
Owner Addr2: 275 7th Ave., 25th Floor  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
HW Code: V00194B  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBUTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Waste Code: Not reported  
HW Code: V00194B  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2008000131067  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 1/22/2015 9:29:00 AM  
Record Updated: 1/22/2015 9:29:00 AM  
Updated By: SMMARTIN

Site Code: 393315  
Control Name: Soil Management Plan  
HW Code: V00194B  
Control Code: 14  
Control Type: INST  
Dt record added: 08/05/2008  
Dt rec updated: 09/28/2011  
Updated By: TLRIDNER  
Site Code: 393315

Site Description: Location: Parcel 11 of the Queens West development is located in the County of Queens, New York and is identified as Block 17 and Lots 21 and 28 on the Borough of Queens Tax Map. Parcel 11 is an approximately 0.45-acre area, which is part of the larger Queens West Development - Stage I Site. Parcel 11 is bounded by 49th Avenue to the north, 50th Avenue to the south, residential/commercial properties to the east, and Center Boulevard to the west. The address is 2-01 50th Avenue. Site Features: The Site is contains an

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

irregularly shaped high rise residential building with a commercial use facing Center Blvd and a senior residence fronting 48th Avenue. Current Zoning and Land Use: The allowed use is restricted residential. Surrounding land use consists of a high-rise residential buildings and public elementary school to the north, the Queens West waterfront park and East River to the west, a City re-development project to the southwest, and the former Schwartz Chemical building site (redeveloped with condominiums) to the southeast. The buildings immediately east of the Site are not part of the Queens West Development and are occupied by a mix of light industrial, commercial, and residential uses. The East River is located roughly 400 feet west of the Site. Past Uses of the Site: The Site was occupied by freight yards for the Long Island Railroad, a Hardwood Sawdust Supply Company, and later a variety of warehouse and light industrial uses, including a building equipment manufacturer. Historic uses of surrounding properties include: a varnish manufacturing facility (Keystone Varnish Company) and a vegetable oil refinery (Crown Oil Products Company) to the east; a coal-fired power generating facility and later Schwartz Chemical company (manufacturer of pigments and dyes) to the southeast; railroad tracks and freight yard facilities to the north (Parcel 10), west (Waterfront park area) and southwest, and a variety of manufacturing facilities further to the north (Parcels 8 and 9), including the Warren Chemical Company (manufacturer of roofing materials, tar paper and asphalt) and the Blau Gas Company (manufactured gas from petroleum products). Site Geology and Hydrogeology: The site contains urban fill deposits ranging from ground surface to an average of 14 feet bgs, with wood, ash, cinders, and asphalt present in the fill material. The fill is underlain with organic silty clay at most locations, followed by glacial outwash and till, and metamorphic bedrock. The water table is located at approximately 6 - 9 feet below grade, within the fill material, and the general groundwater flow direction is to the west, towards the East River.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were polycyclic aromatic hydrocarbons (PAHs) and some metals (arsenic, copper, mercury, zinc) in soil at locations near the water table (approximately 6 to 9 feet below grade). A Release and Covenant Not To Sue was issued in March 2008. A deed restriction is in place. The site is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/1/2010 11:11:00 AM  
Record Upd: 9/28/2011 12:52:00 PM  
Updated By: SMMARTIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

Own Op: Applicant/Requestor  
Sub Type: ZZZ  
Owner Name: Not reported  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: E  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 01  
Owner Name: Angela Malik  
Owner Company: AVALON RIVERVIEW II LLC  
Owner Address: c/o Avalon Bay Communities, Inc.  
Owner Addr2: 275 7th Ave., 25th Floor  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
HW Code: V00194B  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBUTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2008000131067  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 1/22/2015 9:29:00 AM  
Record Updated: 1/22/2015 9:29:00 AM  
Updated By: SMMARTIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

Site Code: 393315  
Control Name: Ground Water Use Restriction  
HW Code: V00194B  
Control Code: 08  
Control Type: INST  
Dt record added: 08/05/2008  
Dt rec updated: 09/28/2011  
Updated By: TLRIDNER  
Site Code: 393315  
Site Description: Location: Parcel 11 of the Queens West development is located in the County of Queens, New York and is identified as Block 17 and Lots 21 and 28 on the Borough of Queens Tax Map. Parcel 11 is an approximately 0.45-acre area, which is part of the larger Queens West Development - Stage I Site. Parcel 11 is bounded by 49th Avenue to the north, 50th Avenue to the south, residential/commercial properties to the east, and Center Boulevard to the west. The address is 2-01 50th Avenue. Site Features: The Site contains an irregularly shaped high rise residential building with a commercial use facing Center Blvd and a senior residence fronting 48th Avenue. Current Zoning and Land Use: The allowed use is restricted residential. Surrounding land use consists of a high-rise residential buildings and public elementary school to the north, the Queens West waterfront park and East River to the west, a City re-development project to the southwest, and the former Schwartz Chemical building site (redeveloped with condominiums) to the southeast. The buildings immediately east of the Site are not part of the Queens West Development and are occupied by a mix of light industrial, commercial, and residential uses. The East River is located roughly 400 feet west of the Site. Past Uses of the Site: The Site was occupied by freight yards for the Long Island Railroad, a Hardwood Sawdust Supply Company, and later a variety of warehouse and light industrial uses, including a building equipment manufacturer. Historic uses of surrounding properties include: a varnish manufacturing facility (Keystone Varnish Company) and a vegetable oil refinery (Crown Oil Products Company) to the east; a coal-fired power generating facility and later Schwartz Chemical company (manufacturer of pigments and dyes) to the southeast; railroad tracks and freight yard facilities to the north (Parcel 10), west (Waterfront park area) and southwest, and a variety of manufacturing facilities further to the north (Parcels 8 and 9), including the Warren Chemical Company (manufacturer of roofing materials, tar paper and asphalt) and the Blau Gas Company (manufactured gas from petroleum products). Site Geology and Hydrogeology: The site contains urban fill deposits ranging from ground surface to an average of 14 feet bgs, with wood, ash, cinders, and asphalt present in the fill material. The fill is underlain with organic silty clay at most locations, followed by glacial outwash and till, and metamorphic bedrock. The water table is located at approximately 6 - 9 feet below grade, within the fill material, and the general groundwater flow direction is to the west, towards the East River.  
Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were polycyclic aromatic hydrocarbons (PAHs) and some metals (arsenic, copper, mercury, zinc) in soil at locations near the water table (approximately 6 to 9 feet below grade). A Release and Covenant Not To Sue was issued in March 2008. A deed restriction is in place. The site is being managed under a Site Management Plan.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/1/2010 11:11:00 AM  
Record Upd: 9/28/2011 12:52:00 PM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: ZZZ  
Owner Name: Not reported  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: E  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 01  
Owner Name: Angela Malik  
Owner Company: AVALON RIVERVIEW II LLC  
Owner Address: c/o Avalon Bay Communities, Inc.  
Owner Addr2: 275 7th Ave., 25th Floor  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
HW Code: V00194B  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

HW Code: V00194B  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBUTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2008000131067  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 1/22/2015 9:29:00 AM  
Record Updated: 1/22/2015 9:29:00 AM  
Updated By: SMMARTIN

Site Code: 393315  
Control Name: Deed Restriction  
HW Code: V00194B  
Control Code: A  
Control Type: INST  
Dt record added: 08/05/2008  
Dt rec updated: 09/28/2011  
Updated By: TLRIDNER  
Site Code: 393315

Site Description: Location: Parcel 11 of the Queens West development is located in the County of Queens, New York and is identified as Block 17 and Lots 21 and 28 on the Borough of Queens Tax Map. Parcel 11 is an approximately 0.45-acre area, which is part of the larger Queens West Development - Stage I Site. Parcel 11 is bounded by 49th Avenue to the north, 50th Avenue to the south, residential/commercial properties to the east, and Center Boulevard to the west. The address is 2-01 50th Avenue. Site Features: The Site contains an irregularly shaped high rise residential building with a commercial use facing Center Blvd and a senior residence fronting 48th Avenue. Current Zoning and Land Use: The allowed use is restricted residential. Surrounding land use consists of a high-rise residential buildings and public elementary school to the north, the Queens West waterfront park and East River to the west, a City re-development project to the southwest, and the former Schwartz Chemical building site (redeveloped with condominiums) to the southeast. The buildings immediately east of the Site are not part of the Queens West Development and are occupied by a mix of light industrial, commercial, and residential uses. The East River is located roughly 400 feet west of the Site. Past Uses of the Site: The Site was occupied by freight yards for the Long Island Railroad, a Hardwood Sawdust Supply Company, and later a variety of warehouse and light industrial uses, including a building equipment manufacturer. Historic uses of surrounding properties include: a varnish manufacturing facility (Keystone Varnish Company) and a vegetable oil refinery (Crown Oil Products Company) to the east; a coal-fired power generating facility and later Schwartz Chemical company (manufacturer of pigments and dyes) to the southeast; railroad tracks and freight yard facilities to the north (Parcel 10), west (Waterfront park area) and southwest, and a variety of manufacturing facilities further to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

the north (Parcels 8 and 9), including the Warren Chemical Company (manufacturer of roofing materials, tar paper and asphalt) and the Blau Gas Company (manufactured gas from petroleum products). Site Geology and Hydrogeology: The site contains urban fill deposits ranging from ground surface to an average of 14 feet bgs, with wood, ash, cinders, and asphalt present in the fill material. The fill is underlain with organic silty clay at most locations, followed by glacial outwash and till, and metamorphic bedrock. The water table is located at approximately 6 - 9 feet below grade, within the fill material, and the general groundwater flow direction is to the west, towards the East River.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were polycyclic aromatic hydrocarbons (PAHs) and some metals (arsenic, copper, mercury, zinc) in soil at locations near the water table (approximately 6 to 9 feet below grade). A Release and Covenant Not To Sue was issued in March 2008. A deed restriction is in place. The site is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/1/2010 11:11:00 AM  
Record Upd: 9/28/2011 12:52:00 PM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: ZZZ  
Owner Name: Not reported  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: E  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 01  
Owner Name: Angela Malik  
Owner Company: AVALON RIVERVIEW II LLC  
Owner Address: c/o Avalon Bay Communities, Inc.  
Owner Addr2: 275 7th Ave., 25th Floor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
HW Code: V00194B  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBUTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2008000131067  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 1/22/2015 9:29:00 AM  
Record Updated: 1/22/2015 9:29:00 AM  
Updated By: SMMARTIN

Site Code: 393315  
Control Name: Site Management Plan  
HW Code: V00194B  
Control Code: 32  
Control Type: INST  
Dt record added: 08/05/2008  
Dt rec updated: 09/28/2011  
Updated By: TLRIDNER  
Site Code: 393315

Site Description: Location: Parcel 11 of the Queens West development is located in the County of Queens, New York and is identified as Block 17 and Lots 21 and 28 on the Borough of Queens Tax Map. Parcel 11 is an approximately 0.45-acre area, which is part of the larger Queens West Development - Stage I Site. Parcel 11 is bounded by 49th Avenue to the north, 50th Avenue to the south, residential/commercial properties to the east, and Center Boulevard to the west. The address is 2-01 50th Avenue. Site Features: The Site contains an irregularly shaped high rise residential building with a commercial use facing Center Blvd and a senior residence fronting 48th Avenue. Current Zoning and Land Use: The allowed use is restricted residential. Surrounding land use consists of a high-rise residential

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

buildings and public elementary school to the north, the Queens West waterfront park and East River to the west, a City re-development project to the southwest, and the former Schwartz Chemical building site (redeveloped with condominiums) to the southeast. The buildings immediately east of the Site are not part of the Queens West Development and are occupied by a mix of light industrial, commercial, and residential uses. The East River is located roughly 400 feet west of the Site. Past Uses of the Site: The Site was occupied by freight yards for the Long Island Railroad, a Hardwood Sawdust Supply Company, and later a variety of warehouse and light industrial uses, including a building equipment manufacturer. Historic uses of surrounding properties include: a varnish manufacturing facility (Keystone Varnish Company) and a vegetable oil refinery (Crown Oil Products Company) to the east; a coal-fired power generating facility and later Schwartz Chemical company (manufacturer of pigments and dyes) to the southeast; railroad tracks and freight yard facilities to the north (Parcel 10), west (Waterfront park area) and southwest, and a variety of manufacturing facilities further to the north (Parcels 8 and 9), including the Warren Chemical Company (manufacturer of roofing materials, tar paper and asphalt) and the Blau Gas Company (manufactured gas from petroleum products). Site Geology and Hydrogeology: The site contains urban fill deposits ranging from ground surface to an average of 14 feet bgs, with wood, ash, cinders, and asphalt present in the fill material. The fill is underlain with organic silty clay at most locations, followed by glacial outwash and till, and metamorphic bedrock. The water table is located at approximately 6 - 9 feet below grade, within the fill material, and the general groundwater flow direction is to the west, towards the East River.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were polycyclic aromatic hydrocarbons (PAHs) and some metals (arsenic, copper, mercury, zinc) in soil at locations near the water table (approximately 6 to 9 feet below grade). A Release and Covenant Not To Sue was issued in March 2008. A deed restriction is in place. The site is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/1/2010 11:11:00 AM  
Record Upd: 9/28/2011 12:52:00 PM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: ZZZ  
Owner Name: Not reported  
Owner Company: Queens West Development Corporation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: E  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 01  
Owner Name: Angela Malik  
Owner Company: AVALON RIVERVIEW II LLC  
Owner Address: c/o Avalon Bay Communities, Inc.  
Owner Addr2: 275 7th Ave., 25th Floor  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
HW Code: V00194B  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBUTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2008000131067  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 1/22/2015 9:29:00 AM  
Record Updated: 1/22/2015 9:29:00 AM  
Updated By: SMMARTIN

VCP:

Program Type: VCP  
Site Code: 393315

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

HW Code: V00194B  
Site Class: C  
SWIS: 4101  
Region: 2  
Town: New York City  
Acres: 1.16  
Date Record Added: 11/30/2000  
Date Record Updated: 01/12/2018  
Updated By: JHOCONNE  
Site Description: Location: Parcel 11 of the Queens West development is located in the County of Queens, New York and is identified as Block 17 and Lots 21 and 28 on the Borough of Queens Tax Map. Parcel 11 is an approximately 0.45-acre area, which is part of the larger Queens West Development - Stage I Site. Parcel 11 is bounded by 49th Avenue to the north, 50th Avenue to the south, residential/commercial properties to the east, and Center Boulevard to the west. The address is 2-01 50th Avenue. Site Features: The Site contains an irregularly shaped high rise residential building with a commercial use facing Center Blvd and a senior residence fronting 48th Avenue. Current Zoning and Land Use: The allowed use is restricted residential. Surrounding land use consists of a high-rise residential buildings and public elementary school to the north, the Queens West waterfront park and East River to the west, a City re-development project to the southwest, and the former Schwartz Chemical building site (redeveloped with condominiums) to the southeast. The buildings immediately east of the Site are not part of the Queens West Development and are occupied by a mix of light industrial, commercial, and residential uses. The East River is located roughly 400 feet west of the Site. Past Uses of the Site: The Site was occupied by freight yards for the Long Island Railroad, a Hardwood Sawdust Supply Company, and later a variety of warehouse and light industrial uses, including a building equipment manufacturer. Historic uses of surrounding properties include: a varnish manufacturing facility (Keystone Varnish Company) and a vegetable oil refinery (Crown Oil Products Company) to the east; a coal-fired power generating facility and later Schwartz Chemical company (manufacturer of pigments and dyes) to the southeast; railroad tracks and freight yard facilities to the north (Parcel 10), west (Waterfront park area) and southwest, and a variety of manufacturing facilities further to the north (Parcels 8 and 9), including the Warren Chemical Company (manufacturer of roofing materials, tar paper and asphalt) and the Blau Gas Company (manufactured gas from petroleum products). Site Geology and Hydrogeology: The site contains urban fill deposits ranging from ground surface to an average of 14 feet bgs, with wood, ash, cinders, and asphalt present in the fill material. The fill is underlain with organic silty clay at most locations, followed by glacial outwash and till, and metamorphic bedrock. The water table is located at approximately 6 - 9 feet below grade, within the fill material, and the general groundwater flow direction is to the west, towards the East River.  
Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were polycyclic aromatic hydrocarbons (PAHs) and some metals (arsenic, copper, mercury, zinc) in soil at locations near the water table (approximately 6 to 9 feet below grade). A Release and Covenant Not To Sue was issued in March 2008. A deed restriction is in place. The site is being managed under a Site Management Plan.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)**

**S109209080**

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/1/2010 11:11:00 AM  
Record Upd: 9/28/2011 12:52:00 PM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: ZZZ  
Owner Name: Not reported  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: E  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 01  
Owner Name: Angela Malik  
Owner Company: AVALON RIVERVIEW II LLC  
Owner Address: c/o Avalon Bay Communities, Inc.  
Owner Addr2: 275 7th Ave., 25th Floor  
Owner City,St,Zip: New York, NY 10001  
Owner Country: United States of America  
HW Code: V00194B  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

HW Code: V00194B  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(K)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBUTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PHENOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194B  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 11 (Continued)

S109209080

Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00194A  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2008000131067  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 1/22/2015 9:29:00 AM  
Record Updated: 1/22/2015 9:29:00 AM  
Updated By: SMMARTIN

C7  
ESE  
< 1/8  
0.018 mi.  
95 ft.

CON EDISON  
5-03 50 AV  
QUEENS, NY 11101

NY MANIFEST S117538315  
N/A

Site 1 of 4 in cluster C

Relative:  
Higher  
Actual:  
10 ft.

NY MANIFEST:  
Country: USA  
EPA ID: NYP004709812  
Facility Status: Not reported  
Location Address 1: 5-03 50 AV  
Code: BP  
Location Address 2: SB32066  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004709812  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: NJD003812047  
Generator Ship Date: 12/23/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

S117538315

Trans1 Recv Date: 12/23/2014  
Trans2 Recv Date: 12/31/2014  
TSD Site Recv Date: 12/31/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004709812  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD991291105  
TSDF ID 2: Not reported  
Manifest Tracking Number: 002618597GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Quantity: 50  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

D8  
ENE  
< 1/8  
0.019 mi.  
98 ft.

HOBART CORP  
48-48 FIFTH ST  
LONG ISLAND CITY, NY 11109  
Site 1 of 8 in cluster D

RCRA NonGen / NLR 1000791155  
NY MANIFEST NYD987026606

Relative:  
Higher  
Actual:  
8 ft.

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: HOBART CORP  
Facility address: 48-48 FIFTH ST  
LONG ISLAND CITY, NY 11109-5619  
EPA ID: NYD987026606  
Mailing address: FIFTH ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOBART CORP (Continued)**

**1000791155**

LONG ISLAND CITY, NY 11101  
Contact: Not reported  
Contact address: FIFTH ST  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: HOBART CORP  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, NY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: HOBART CORP  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, NY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOBART CORP (Continued)**

**1000791155**

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: HOBART CORP  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: HOBART CORP  
Classification: Not a generator, verified

Date form received by agency: 01/27/1993  
Site name: HOBART CORP  
Classification: Small Quantity Generator

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/18/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

NY MANIFEST:

Country: USA  
EPA ID: NYD987026606  
Facility Status: Not reported  
Location Address 1: 48-48 5TH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD987026606  
Mailing Name: HOBART  
Mailing Contact: CRAIG A ADOLMO  
Mailing Address 1: 48-48 5TH ST  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 000000000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOBART CORP (Continued)**

**1000791155**

NY MANIFEST:

Document ID: NYB4322745  
Manifest Status: C  
seq: Not reported  
Year: 1993  
Trans1 State ID: PD9938  
Trans2 State ID: Not reported  
Generator Ship Date: 02/10/1993  
Trans1 Recv Date: 02/10/1993  
Trans2 Recv Date: / /  
TSD Site Recv Date: 02/10/1993  
Part A Recv Date: / /  
Part B Recv Date: 02/19/1993  
Generator EPA ID: NYD987026606  
Trans1 EPA ID: NYD082785429  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD082785429  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Quantity: 00035  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

D9  
ENE  
< 1/8  
0.019 mi.  
98 ft.

**HOBART CORPORATION**  
**48-48 5TH ST**  
**LONG ISLAND CITY, NY 11101**

**Site 2 of 8 in cluster D**

**NY UST U001832502**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

UST:  
Id/Status: 2-096326 / Unregulated/Closed  
Program Type: PBS  
Region: STATE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOBART CORPORATION (Continued)**

**U001832502**

DEC Region: 2  
Expiration Date: N/A  
UTM X: 588126.24905  
UTM Y: 4510887.76968  
Site Type: Other

Affiliation Records:

Site Id: 2721  
Affiliation Type: Facility Owner  
Company Name: HOBART CORPORATION  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 48 48 5TH ST  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 361-1010  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2004-12-14

Site Id: 2721  
Affiliation Type: Mail Contact  
Company Name: HOBART CORPORATION  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 48 48 5TH ST  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 361-1010  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2004-12-14

Site Id: 2721  
Affiliation Type: Facility Operator  
Company Name: HOBART CORPORATION  
Contact Type: Not reported  
Contact Name: DONATO PADULA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 361-1010  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOBART CORPORATION (Continued)**

**U001832502**

Site Id: 2721  
Affiliation Type: Emergency Contact  
Company Name: HOBART CORPORATION  
Contact Type: Not reported  
Contact Name: STEVEN TAKOUSHIAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 835-4990  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank ID: 4639  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 12/01/1980  
Date Tank Closed: 12/01/1992  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 01  
Date Test: 10/01/1988  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B10**  
**WSW**  
**< 1/8**  
**0.023 mi.**  
**122 ft.**

**SCHWARTZ CHEMICAL CO**  
**50-01 SECOND ST**  
**LONG ISLAND CITY, NY 11101**

**NY MANIFEST** **S119070900**  
**N/A**

**Site 3 of 12 in cluster B**

**Relative:**  
**Lower**

NY MANIFEST:

**Actual:**  
**5 ft.**

Country: USA  
EPA ID: NYD001317403  
Facility Status: Not reported  
Location Address 1: 50-01 2ND STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD001317403  
Mailing Name: SCHWARTZ CHEMICAL CO  
Mailing Contact: JOHN D GILROY  
Mailing Address 1: 2192 KIRBY LANE  
Mailing Address 2: Not reported  
Mailing City: SYOSSET  
Mailing State: NY  
Mailing Zip: 11791  
Mailing Zip 4: 9615  
Mailing Country: USA  
Mailing Phone: 7187847592

NY MANIFEST:

Document ID: NJA4129560  
Manifest Status: Not reported  
seq: 01  
Year: 2003  
Trans1 State ID: S5811  
Trans2 State ID: Not reported  
Generator Ship Date: 06/19/2003  
Trans1 Recv Date: 06/19/2003  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/19/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD001317403  
Trans1 EPA ID: NJ0000027193  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SCHWARTZ CHEMICAL CO (Continued)**

**S119070900**

Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**B11**  
**WSW**  
 < 1/8  
 0.023 mi.  
 122 ft.

**SCHWARTZ CHEMICAL COMPANY INC**  
**50-01 2ND STREET**  
**LONG ISLAND CITY, NY 11101**

**NY UST**    **U001831308**  
**N/A**

**Site 4 of 12 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**5 ft.**

UST:	
Id/Status:	2-035106 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587947.43211
UTM Y:	4510807.26316
Site Type:	Unknown

Affiliation Records:	
Site Id:	330
Affiliation Type:	Facility Owner
Company Name:	SCHWARTZ ENTERPRISES INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	50-01 SECOND ST
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL COMPANY INC (Continued)**

**U001831308**

Country Code: 001  
Phone: (718) 784-7592  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 330  
Affiliation Type: Mail Contact  
Company Name: SCHWARTZ ENTERPRISES INC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 50-01 SECOND ST  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 784-7592  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 330  
Affiliation Type: Facility Operator  
Company Name: SCHWARTZ CHEMICAL COMPANY INC  
Contact Type: Not reported  
Contact Name: CARL S SCHWARTZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 784-7592  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 330  
Affiliation Type: Emergency Contact  
Company Name: SCHWARTZ ENTERPRISES INC  
Contact Type: Not reported  
Contact Name: CARL S SCHWARTZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 784-7592  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL COMPANY INC (Continued)**

**U001831308**

Tank Info:

Tank Number: 001  
Tank ID: 40022  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: 04/01/1959  
Date Tank Closed: 07/01/1994  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Tank Number: 002  
Tank ID: 40023  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: 04/01/1959  
Date Tank Closed: 07/01/1994  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL COMPANY INC (Continued)**

**U001831308**

F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None

Tank Number: 003  
Tank ID: 40024  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: 04/01/1959  
Date Tank Closed: 07/01/1994  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None

Tank Number: 004  
Tank ID: 40025  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: 04/01/1959  
Date Tank Closed: 07/01/1994  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL COMPANY INC (Continued)**

**U001831308**

Last Modified: 04/14/2017  
Equipment Records:  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None

Tank Number: 005  
Tank ID: 40026  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: 04/01/1959  
Date Tank Closed: 07/01/1994  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None

Tank Number: 006  
Tank ID: 40027  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: 04/01/1959  
Date Tank Closed: 07/01/1994  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL COMPANY INC (Continued)**

**U001831308**

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None

Tank Number: 007  
Tank ID: 48282  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 5000  
Install Date: 04/01/1959  
Date Tank Closed: 07/01/1994  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B12**  
**WSW**  
**< 1/8**  
**0.023 mi.**  
**122 ft.**

**SCHWARTZ CHEMICAL CO INC**  
**50-01 SECOND ST**  
**LONG ISLAND CITY, NY 11101**

**RCRA-CESQG** **1000545946**  
**PADS** **NYD001317403**

**Site 5 of 12 in cluster B**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 01/01/2007

**Actual:**  
**5 ft.**

Facility name: SCHWARTZ CHEMICAL CO INC

Facility address: 50-01 SECOND ST  
LONG ISLAND CITY, NY 11101

EPA ID: NYD001317403

Mailing address: SECOND ST  
LONG ISLAND CITY, NY 11101

Contact: JOHN D GILROY

Contact address: SECOND ST  
LONG ISLAND CITY, NY 11101

Contact country: US

Contact telephone: 718-784-7592

Contact email: Not reported

EPA Region: 02

Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SCHWARTZ ENTERPRISES INC

Owner/operator address: 50-01 2ND ST  
LONG ISLAND CITY, NY 11101

Owner/operator country: US

Owner/operator telephone: 718-784-7592

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: SCHWARTZ ENTERPRISES INC

Owner/operator address: 50-01 2ND ST  
LONG ISLAND CITY, NY 11101

Owner/operator country: US

Owner/operator telephone: 718-784-7592

Owner/operator email: Not reported

Owner/operator fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL CO INC (Continued)**

**1000545946**

Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: SCHWARTZ CHEMICAL CO INC  
Classification: Small Quantity Generator

Date form received by agency: 03/01/2002  
Site name: SCHWARTZ CHEMICAL CO INC  
Classification: Large Quantity Generator

Date form received by agency: 01/01/2001  
Site name: SCHWARTZ CHEMICAL CO INC  
Classification: Large Quantity Generator

Date form received by agency: 11/30/1999  
Site name: SCHWARTZ CHEMICAL CO INC  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL CO INC (Continued)**

**1000545946**

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U002  
. Waste name: ACETONE (I)

. Waste code: U031  
. Waste name: 1-BUTANOL (I)

. Waste code: U080  
. Waste name: METHANE, DICHLORO-

. Waste code: U142  
. Waste name: KEPONE

. Waste code: U154  
. Waste name: METHANOL (I)

. Waste code: U159  
. Waste name: 2-BUTANONE (I,T)

. Waste code: U161  
. Waste name: METHYL ISOBUTYL KETONE (I)

. Waste code: U220  
. Waste name: BENZENE, METHYL-

. Waste code: U239  
. Waste name: BENZENE, DIMETHYL- (I,T)

Date form received by agency: 10/04/1996  
Site name: SCHWARTZ CHEMICAL CO INC  
Classification: Not a generator, verified

. Waste code: NONE  
. Waste name: None

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 08/23/1999  
Date achieved compliance: 05/20/2004  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 11/22/2002  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL CO INC (Continued)**

**1000545946**

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 08/23/1999  
Date achieved compliance: 05/20/2004  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 07/17/2003  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 25000  
Paid penalty amount: 5000

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 08/23/1999  
Date achieved compliance: 05/20/2004  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 07/17/2003  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 25000  
Paid penalty amount: 5000

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 08/23/1999  
Date achieved compliance: 05/20/2004  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 11/22/2002  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 06/01/2004  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 10/14/1999  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 08/23/1999  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHWARTZ CHEMICAL CO INC (Continued)**

**1000545946**

Area of violation: LDR - General  
Date achieved compliance: 05/20/2004  
Evaluation lead agency: State

Evaluation date: 08/23/1999  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 05/20/2004  
Evaluation lead agency: State

Evaluation date: 09/12/1996  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

**PADS:**

EPAID: NYD001317403  
Facility name: SCHWARTZ CHEMICAL CO. INC.  
Facility Address: 50-01 2ND STREET  
LONG ISLAND CITY, NY 11101

Facility country: US  
Generator: Yes  
Storer: No  
Transporter: No  
Disposer: No  
Research facility: No  
Smelter: No  
Facility owner name: CARL S. SCHWART  
Contact title: Not reported  
Contact name: JOHN D. GILROY  
Contact tel: (718)784-7592  
Contact extension: Not reported  
Mailing address: 50-01 2ND STREET  
LONG ISLAND CITY, NY 11101

Mailing country: US  
Cert. title: Not reported  
Cert. name: Not reported  
Cert. date: 12/13/1999  
Date received: 01/17/2000

**B13**  
**WSW**  
**< 1/8**  
**0.023 mi.**  
**122 ft.**

**LOT 8,TAXBLOCK 16**  
**50-01 2 STREET**  
**QUEENS, NY 11101**

**NY E DESIGNATION** **S113453343**  
**N/A**

**Site 6 of 12 in cluster B**

**Relative:** E DESIGNATION:  
**Lower** Tax Lot(s): 8  
Tax Block: 16  
**Actual:** Borough Code: QN  
**5 ft.** E-No: E-129  
Effective Date: 8/12/2004  
Satisfaction Date: Not reported  
Ceqr Number: 04DCP011Q  
Ulurp Number: 040272 ZRQ, 040273 ZMQ  
Zoning Map No: 8d, 9b

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOT 8,TAXBLOCK 16 (Continued)**

**S113453343**

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

**B14**  
**West**  
**< 1/8**  
**0.025 mi.**  
**131 ft.**

**215356; 2ND STREET AND 50 AVENUE**  
**2ND STREET AND 50 AVENUE**  
**NEW YORK, NY**

**NY Spills S110306937**  
**N/A**

**Site 7 of 12 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

**SPILLS:**  
Spill Number/Closed Date: 0913995 / 2009-02-10  
Facility ID: 0913995  
Facility Type: ER  
DER Facility ID: 386978  
Site ID: 432959  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: D4  
SWIS: 4101  
Spill Date: 2009-01-29  
Investigator: DMPOKRZY  
Referred To: Not reported  
Reported to Dept: 2009-03-30  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: Not reported  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2010-04-16  
Spill Record Last Update: 2010-04-16  
Spiller Name: ERT DESK  
Spiller Company: CON EDISON  
Spiller Address: 5030 BROADWAY  
Spiller Company: 001  
Contact Name: ERT DESK  
DEC Memo: ""  
Remarks: ""

**All Materials:**  
Site ID: 432959  
Operable Unit ID: 1183870  
Operable Unit: 01  
Material ID: 2178064  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**215356; 2ND STREET AND 50 AVENUE (Continued)**

**S110306937**

Oxygenate: Not reported

**B15  
 West  
 < 1/8  
 0.025 mi.  
 131 ft.**

**50TH AV AND  
 2ND ST  
 QUEENS, NY**

**NY Spills S104652699  
 N/A**

**Site 8 of 12 in cluster B**

**Relative:  
 Lower  
 Actual:  
 4 ft.**

**SPILLS:**

Spill Number/Closed Date: 0109833 / 2002-04-01  
 Facility ID: 0109833  
 Facility Type: ER  
 DER Facility ID: 141991  
 Site ID: 168586  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C3  
 SWIS: 4101  
 Spill Date: 2001-01-09  
 Investigator: AERODRIG  
 Referred To: Not reported  
 Reported to Dept: 2002-01-11  
 CID: 405  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2002-01-11  
 Spill Record Last Update: 2002-04-01  
 Spiller Name: Not reported  
 Spiller Company: CON EDISON  
 Spiller Address: 4 IRVING PLACE  
 Spiller Company: 001  
 Contact Name: BILL MURPHY  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was RODRIGUEZ E2MIS NOTES: 1/11/2002 11:05: MANAGEMENT REPORTS THAT ON WED JAN. 9/2002 CONTRACTOR MEC CONSTRUCTION DOING EXCAVATING FOR NEW VAULT AT 50TH AVE. AND 2ND ST. REMOVED 18 CUBIC YARDS OF DIRT AND TRANSPORTED IT TO SANITATION DUMP AT PEBBLE LANE IN MASPETH QUEENS. A SANITATION INSPECTOR STOPPED THEM SAYING HE SEES AND OILY SUBSTANCE IN THE DIRT. CONTRACTOR TRANSPORTED DIRT BACK TO JOB SITE, DUMPED IT ONTO DIRT AND COVERED WITH PLASTIC TARP. CHEM. LAB NOTIFIED AND SAMPLED DIRT FOR OIL AND PCB CONTENT. SUBSTANCE IS SILICONE BASED OIL SIMILAR TO TRANSFORMER OIL. PCB COUNT NOT AVAILBALE AT THIS TIME. 1/13/02 12:45 Lab results LSN 02-00217 <1ppm PCB 1/17/02 8:45 TCLP results are below regulatory limits TPH 452ppm (LSN 02-0021) PCB in soil <1ppm (LSN 02-00217) PCB in water <1ppm (LSN 02-00357) The excavated soil was transferred to lined roll offs and transported to Clean Earth by Clean Harbors. Abraham Rodriguez visited site on 1/15/02. No sheen was observed over water in trench. Mr. Rodriguez spoke to Bharat Mukhi on 1/16/02 and stated that lab results indicate no contamination and we can proceed normally. Soil from further

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**50TH AV AND (Continued)**

**S104652699**

Remarks: investigation can be sent to local C&D disposal site. Work at the site will resume today(1/17/02). 1/17/02 14:45 Jane O'Connell visited site today and inspected the soil excavated from the trench. It was decided that soil will be stored in roll-offs, tested and then sent for disposal. She also indicated that if the results come back hazardous, she should be informed. Chem Lab was called to take samples. 1/18/02 1340hrs LSN 02-00476-001 composite roll-off containers <1ppm PCB 1/24/02 1500hrs LSN 02-00508 for water in trench. PCBs <65ppt VOCs and SVOCs less than regulatory limits. 1/24/02 0920hrs Excavation completed. 5 roll-offs, approx 60yrds soil removed and transported to Con Ed approved facility."  
 "caller states mec construction working for con edison and digging an excavation at the location removed 18cubic yards of soil and transported it to a nyc dump - sanitation inspector refused the shipment stating he saw an oily substance in the dirt- dirt was transported back to the site - dirt was sampled and test results indicated transformer oil - test results were recieved on 1/10/02 at 2000hrs"

All Materials:  
 Site ID: 168586  
 Operable Unit ID: 846980  
 Operable Unit: 01  
 Material ID: 527479  
 Material Code: 0020A  
 Material Name: transformer oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**B16**  
**West**  
**< 1/8**  
**0.025 mi.**  
**131 ft.**

**215334; 2ND STREET AND 50 AVENUE**  
**2ND STREET AND 50 AVENUE**  
**NEW YORK, NY**

**NY Spills S110306929**  
**N/A**

**Site 9 of 12 in cluster B**

**Relative:** SPILLS:  
**Lower** Spill Number/Closed Date: 0913987 / 2009-02-10  
**Actual:** Facility ID: 0913987  
**4 ft.** Facility Type: ER  
 DER Facility ID: 386978  
 Site ID: 432960  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: D4  
 SWIS: 4101  
 Spill Date: 2009-01-27  
 Investigator: DMPOKRZY  
 Referred To: Not reported  
 Reported to Dept: 2009-03-30  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**215334; 2ND STREET AND 50 AVENUE (Continued)**

**S110306929**

Cleanup Ceased: Not reported  
Cleanup Meets Std: Not reported  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2010-04-16  
Spill Record Last Update: 2010-04-16  
Spiller Name: ERT DESK  
Spiller Company: CON EDISON  
Spiller Address: 5030 BROADWAY  
Spiller Company: 001  
Contact Name: ERT DESK  
DEC Memo: ""  
Remarks: ""

All Materials:

Site ID: 432960  
Operable Unit ID: 1183871  
Operable Unit: 01  
Material ID: 2178067  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**A17  
North  
< 1/8  
0.025 mi.  
131 ft.**

**SPILL NUMBER 9806654  
4-74 48TH AVE  
LONG ISLAND CITY, NY  
Site 5 of 5 in cluster A**

**NY Spills S104647760  
N/A**

**Relative:  
Lower  
Actual:  
6 ft.**

SPILLS:  
Spill Number/Closed Date: 0406866 / 2005-07-25  
Facility ID: 0406866  
Facility Type: ER  
DER Facility ID: 216782  
Site ID: 266022  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: D3  
SWIS: 4101  
Spill Date: 2004-09-15  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 2004-09-21  
CID: 40  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 9806654 (Continued)**

**S104647760**

Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-09-21  
Spill Record Last Update: 2005-07-25  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: KAREN BRIGGS  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

MARTINKAT Caller is a teacher at a pre-school located in the Queens west Citilights building. She says the property next door which is under development smells very strongly of oil/petroleum. It even comes in through her building's air conditioning building. Sondra Martinkat has been working with the developer as part of a Voluntary Clean Up Agreement. Project was shut down Sept 27, 2004 to work with Volunteers to develop better odor control for the remediation activities. Public meeting November 2004."

Remarks: "Caller states that there is a smell of oil coming from the construction yard across the street."

All Materials:

Site ID: 266022  
Operable Unit ID: 890241  
Operable Unit: 01  
Material ID: 484648  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

Site ID: 266022  
Operable Unit ID: 890241  
Operable Unit: 01  
Material ID: 484649  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9806654 / 2003-02-12  
Facility ID: 9806654  
Facility Type: ER  
DER Facility ID: 216782  
Site ID: 266023  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SPILL NUMBER 9806654 (Continued)**

**S104647760**

SWIS: 4101  
 Spill Date: 1998-08-30  
 Investigator: CAENGELH  
 Referred To: Not reported  
 Reported to Dept: 1998-08-30  
 CID: 384  
 Water Affected: EAST RIVER  
 Spill Source: Unknown  
 Spill Notifier: Affected Persons  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1998-08-30  
 Spill Record Last Update: 2003-02-12  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: PETER CLEARY  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT 2/12/2003 - Closed Due To The Nature / Extent Of The Spill Report"  
 Remarks: "CALLER STATES THERE IS A BROWN SUBSTANCE FLOWING INTO THE EAST RIVER. UNKNOWN WHERE ITS COMING FROM. "  
 All Materials:  
 Site ID: 266023  
 Operable Unit ID: 1064250  
 Operable Unit: 01  
 Material ID: 317804  
 Material Code: 0064A  
 Material Name: unknown material  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**D18**  
**ENE**  
**< 1/8**  
**0.026 mi.**  
**139 ft.**

**HOBART INDUST BLDG**  
**48-48 5TH ST**  
**NEW YORK CITY, NY**  
**Site 3 of 8 in cluster D**

**NY LTANKS S100142518**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

LTANKS:  
 Spill Number/Closed Date: 8805326 / 1989-04-24  
 Facility ID: 8805326  
 Site ID: 144387  
 Spill Date: 1988-09-19  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: Not reported  
 Cleanup Ceased: 1989-04-24

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOBART INDUST BLDG (Continued)**

**S100142518**

SWIS: 4101  
Investigator: SULLIVAN  
Referred To: Not reported  
Reported to Dept: 1988-09-20  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1988-09-21  
Spill Record Last Update: 2003-01-03  
Spiller Name: Not reported  
Spiller Company: SAME  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 123082  
DEC Memo: ""  
Remarks: "4K TK FAILED PETRO-TITE. L R = UNREADABLE. BAD SITTING ON STAGE 1 VAPOR RECOVERY LINE. REPLACE UNION."

All TTF:

Facility ID: 8805326  
Spill Number: 8805326  
Spill Tank Test: 1534644  
Site ID: 144387  
Tank Number: Not reported  
Tank Size: 0  
Material: 0009  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 144387  
Operable Unit ID: 922378  
Operable Unit: 01  
Material ID: 457234  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOBART INDUST BLDG (Continued)**

**S100142518**

Recovered: .00  
Oxygenate: Not reported

**C19**  
**SSE**  
**< 1/8**  
**0.030 mi.**  
**158 ft.**

**CON EDISON**  
**50-02 5TH ST**  
**LONG ISLAND CITY, NY 11101**

**NY MANIFEST** **S121968188**  
**N/A**

**Site 2 of 4 in cluster C**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP005091509  
Facility Status: Not reported  
Location Address 1: 50-02 5TH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP005091509  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**D20**  
**ENE**  
**< 1/8**  
**0.036 mi.**  
**189 ft.**

**LOT 7501, TAXBLOCK 31**  
**5-15 49 AVENUE**  
**QUEENS, NY**

**NY E DESIGNATION** **S113453292**  
**N/A**

**Site 4 of 8 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

E DESIGNATION:  
Tax Lot(s): 7501  
Tax Block: 31  
Borough Code: Not reported  
E-No: E-129  
Effective Date: 8/12/2004  
Satisfaction Date: Not reported  
Ceqr Number: 04DCP011Q  
Ulurp Number: 040272 ZRQ, 040273 ZMQ  
Zoning Map No: 8d, 9b

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOT 7501,TAXBLOCK 31 (Continued)**

**S113453292**

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
Lot Remediation Date: Not reported

**D21**  
**ENE**  
**< 1/8**  
**0.036 mi.**  
**192 ft.**

**HOLDING CO**  
**5-15 49TH AVE**  
**LONG ISLAND CITY, NY**

**NY LTANKS** **S106868677**  
**N/A**

**Site 5 of 8 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

**LTANKS:**  
Spill Number/Closed Date: 0412118 / 2005-04-08  
Facility ID: 0412118  
Site ID: 337488  
Spill Date: 2005-02-14  
Spill Cause: Tank Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: JXZHAO  
Referred To: Not reported  
Reported to Dept: 2005-02-14  
CID: 444  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-02-14  
Spill Record Last Update: 2005-04-08  
Spiller Name: JT MOONEY  
Spiller Company: HOLDING CO  
Spiller Address: 5-15 49TH AVE  
Spiller County: 001  
Spiller Contact: JT MOONEY  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 272826  
DEC Memo: "4/8/2005 jz: UST closure report received today by zhao (report originally sent to Mr. Krimgold). Report has been reviewed by zhao. One 1,500 gallon underground fuel tank has been removed. End-point samples for EPA 8021 and 8270 lab analyses came out clean. No further action is required."

Remarks: "1500 GALLON TANK: FOUND CONTAMINATED SOIL WHILE REMOVING"

**All Materials:**  
Site ID: 337488  
Operable Unit ID: 1099438  
Operable Unit: 01  
Material ID: 579785  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOLDING CO (Continued)**

**S106868677**

Units: G  
Recovered: .00  
Oxygenate: Not reported

**D22**  
**ENE**  
**< 1/8**  
**0.036 mi.**  
**192 ft.**

**FORMER ROLEX PLASTICS**  
**5-15 49TH AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY UST** **U004046801**  
**N/A**

**Site 6 of 8 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

UST:  
Id/Status: 2-609850 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588138.49936  
UTM Y: 4510851.72189  
Site Type: Manufacturing (Other than Chemical)/Processing

**Affiliation Records:**

Site Id: 337625  
Affiliation Type: Facility Owner  
Company Name: 5-15 49TH AVE. HOLDING COMPANY  
Contact Type: AUTHORIZED REPRESENTATIVE  
Contact Name: BRUCE MCLEAN  
Address1: 5-15 49TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (212) 871-5902  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-06-28

Site Id: 337625  
Affiliation Type: Mail Contact  
Company Name: 5-15 49TH AVENUE HOLDING, LLC  
Contact Type: Not reported  
Contact Name: BRUCE MCLEAN  
Address1: C/O THE MILESTONE GROUP  
Address2: 3 WEST 57TH STREET, 10TH FL.  
City: NEW YORK  
State: NY  
Zip Code: 10019  
Country Code: 001  
Phone: (212) 871-5902  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-06-28

Site Id: 337625  
Affiliation Type: Facility Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER ROLEX PLASTICS (Continued)**

**U004046801**

Company Name: FORMER ROLEX PLASTICS  
Contact Type: Not reported  
Contact Name: 5-15 49TH AVE. HOLDING CO.  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 871-5902  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-02-16

Site Id: 337625  
Affiliation Type: Emergency Contact  
Company Name: 5-15 49TH AVE. HOLDING LLC  
Contact Type: Not reported  
Contact Name: J T MOONEY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 202-1548  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-02-16

Tank Info:

Tank Number: 001  
Tank ID: 182030  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: 01/01/1975  
Date Tank Closed: 02/08/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER ROLEX PLASTICS (Continued)**

**U004046801**

K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 002  
Tank ID: 207019  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 05/17/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

**B23**  
**WSW**  
**< 1/8**  
**0.039 mi.**  
**205 ft.**

**50-09 2ND ST**  
**50-09 2ND ST**  
**QUEENS, NY**  
**Site 10 of 12 in cluster B**

**NY Spills S102146618**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

SPILLS:  
Spill Number/Closed Date: 9303381 / 1993-06-15  
Facility ID: 9303381  
Facility Type: ER  
DER Facility ID: 179756  
Site ID: 217116

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

50-09 2ND ST (Continued)

S102146618

DEC Region: 2  
Spill Cause: Abandoned Drums  
Spill Class: D4  
SWIS: 4101  
Spill Date: 1993-06-15  
Investigator: CAMMISA  
Referred To: Not reported  
Reported to Dept: 1993-06-15  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: 1993-06-15  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1993-06-15  
Spill Record Last Update: 1993-07-19  
Spiller Name: Not reported  
Spiller Company: UNK  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "(30) DRUMS ALONG FENCE LINE NYC DEP HAZMAT IS NOTIFIED (718)595-4646."

All Materials:  
Site ID: 217116  
Operable Unit ID: 981718  
Operable Unit: 01  
Material ID: 396961  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

B24  
SW  
< 1/8  
0.041 mi.  
215 ft.

IANVIL ASSOCIATES INC - 50-09 2ND ST BLD  
50-09 2ND ST  
LONG ISLAND CITY, NY 11101  
Site 11 of 12 in cluster B

RCRA NonGen / NLR 1004761778  
FINDS NYR000090316  
ECHO  
NY MANIFEST

Relative:  
Lower  
Actual:  
5 ft.

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: IANVIL ASSOCIATES INC - 50-09 2ND ST BLD  
Facility address: 50-09 2ND ST  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000090316  
Mailing address: CHELSEA RD  
STATEN ISLAND, NY 10314

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IANVIL ASSOCIATES INC - 50-09 2ND ST BLD (Continued)**

**1004761778**

Contact: VINCENT IANNOTTA  
Contact address: CHELSEA RD  
STATEN ISLAND, NY 10314  
Contact country: US  
Contact telephone: 718-698-1995  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: IANVIL ASSOCIATES INC  
Owner/operator address: 333 CHELSEA RD  
STATEN ISLAND, NY 10314  
Owner/operator country: US  
Owner/operator telephone: 718-698-1995  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Owner/operator name: IANVIL ASSOCIATES INC  
Owner/operator address: 333 CHELSEA RD  
STATEN ISLAND, NY 10314  
Owner/operator country: US  
Owner/operator telephone: 718-698-1995  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IANVIL ASSOCIATES INC - 50-09 2ND ST BLD (Continued)**

**1004761778**

Site name: IANVIL ASSOCIATES INC - 50-09 2ND ST BLD  
Classification: Not a generator, verified

Date form received by agency: 10/25/2000  
Site name: IANVIL ASSOCIATES INC - 50-09 2ND ST BLD  
Classification: Small Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110004564837

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004761778  
Registry ID: 110004564837  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004564837>

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000090316  
Facility Status: Not reported  
Location Address 1: 2ND ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000090316  
Mailing Name: 59-09 2ND ST BLDG  
Mailing Contact: THOMAS COOPER  
Mailing Address 1: 333 CHELSEA RD  
Mailing Address 2: Not reported  
Mailing City: STATEN ISLAND  
Mailing State: NY  
Mailing Zip: 10314  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7186981995

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**IANVIL ASSOCIATES INC - 50-09 2ND ST BLD (Continued)**

**1004761778**

NY MANIFEST:  
 Document ID: NJA3189526  
 Manifest Status: Not reported  
 seq: 01  
 Year: 2000  
 Trans1 State ID: S8424  
 Trans2 State ID: Not reported  
 Generator Ship Date: 11/17/2000  
 Trans1 Recv Date: 11/17/2000  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 11/28/2000  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYR000090316  
 Trans1 EPA ID: NYD046765574  
 Trans2 EPA ID: Not reported  
 TSD ID 1: NJD991291105  
 TSD ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: D008 - LEAD 5.0 MG/L TCLP  
 Waste Code: Not reported  
 Quantity: 00600  
 Units: P - Pounds  
 Number of Containers: 002  
 Container Type: DM - Metal drums, barrels  
 Handling Method: L Landfill.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**C25**  
**ESE**  
**< 1/8**  
**0.043 mi.**  
**228 ft.**

**LOT 20,TAXBLOCK 32**  
**50 AVENUE**  
**QUEENS, NY 11101**  
**Site 3 of 4 in cluster C**

**NY E DESIGNATION**    **S113452966**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

E DESIGNATION:  
 Tax Lot(s): 20  
 Tax Block: 32  
 Borough Code: QN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOT 20,TAXBLOCK 32 (Continued)**

**S113452966**

E-No: E-129  
Effective Date: 8/12/2004  
Satisfaction Date: Not reported  
Ceqr Number: 04DCP011Q  
Ulurp Number: 040272 ZRQ, 040273 ZMQ  
Zoning Map No: 8d, 9b

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
Lot Remediation Date: Not reported

**26  
WNW  
< 1/8  
0.043 mi.  
228 ft.**

**EAST RIVER  
49TH AVE / CENTER BLVD  
QUEENS, NY**

**NY Spills S106000611  
N/A**

**Relative:  
Lower  
Actual:  
1 ft.**

**SPILLS:**

Spill Number/Closed Date: 0110182 / 2005-03-08  
Facility ID: 0110182  
Facility Type: ER  
DER Facility ID: 220898  
Site ID: 271404  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 4101  
Spill Date: 2002-01-23  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 2002-01-23  
CID: 233  
Water Affected: EST RIVER  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-01-23  
Spill Record Last Update: 2005-03-08  
Spiller Name: Not reported  
Spiller Company: UNK  
Spiller Address: UNK  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KOLLEENY OK to close. - J. Kolleeny 3/8/05"  
Remarks: "dep contacted the coast guard w/ info on the spill team from the coast guard is enroute to the scene original caller is larry ford 718-786-0234"

**All Materials:**

Site ID: 271404  
Operable Unit ID: 848668  
Operable Unit: 01  
Material ID: 527812

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EAST RIVER (Continued)**

**S106000611**

Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**E27  
 SSE  
 < 1/8  
 0.050 mi.  
 262 ft.**

**LOT 21,TAXBLOCK 33  
 50-17 5 STREET  
 QUEENS, NY  
 Site 1 of 7 in cluster E**

**NY E DESIGNATION S113453006  
 N/A**

**Relative:  
 Higher  
 Actual:  
 9 ft.**

E DESIGNATION:  
 Tax Lot(s): 21  
 Tax Block: 33  
 Borough Code: Not reported  
 E-No: E-129  
 Effective Date: 8/12/2004  
 Satisfaction Date: Not reported  
 Ceqr Number: 04DCP011Q  
 Ulurp Number: 040272 ZRQ, 040273 ZMQ  
 Zoning Map No: 8d, 9b

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
 Lot Remediation Date: Not reported

**D28  
 NE  
 < 1/8  
 0.053 mi.  
 282 ft.**

**CONSTRUCTION SITE  
 5TH STREET & 48TH AVE  
 LONG ISLAND, NY  
 Site 7 of 8 in cluster D**

**NY Spills S107521367  
 N/A**

**Relative:  
 Higher  
 Actual:  
 9 ft.**

SPILLS:  
 Spill Number/Closed Date: 0510984 / 2005-12-22  
 Facility ID: 0510984  
 Facility Type: ER  
 DER Facility ID: 307080  
 Site ID: 357044  
 DEC Region: 2  
 Spill Cause: Other  
 Spill Class: C4  
 SWIS: 4101  
 Spill Date: 2005-12-20  
 Investigator: SMSANGES  
 Referred To: Not reported  
 Reported to Dept: 2005-12-20  
 CID: 444  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONSTRUCTION SITE (Continued)**

**S107521367**

Last Inspection: Not reported  
 Recommended Penalty: Not reported  
 UST Trust: Not reported  
 Remediation Phase: 0  
 Date Entered In Computer: 2005-12-20  
 Spill Record Last Update: 2005-12-22  
 Spiller Name: BECKY KINAL  
 Spiller Company: CONSTRUCTION SITE  
 Spiller Address: 5TH STREET & 48TH AVE  
 Spiller Company: 001  
 Contact Name: BECKY KINAL  
 DEC Memo: "North Western corner of 5th st & 48th Ave Owner is Queens West Site is part of a DEC Brownfield project"  
 Remarks: "LEAKED FROM A DEWATERING SYSTEM ON SITE, FOUND WHILE EXCAVATING: WENT INTO STREET AND WENT NEAR A CATCH BASIN UNSURE IF IT WENT INTO"

All Materials:  
 Site ID: 357044  
 Operable Unit ID: 1114332  
 Operable Unit: 01  
 Material ID: 2104410  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 10.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**D29  
 NE  
 < 1/8  
 0.053 mi.  
 282 ft.**

**CORNER OF  
 48TH AVE / 5TH ST  
 LONG ISLAND CITY, NY  
 Site 8 of 8 in cluster D**

**NY Spills S105057028  
 N/A**

**Relative:  
 Higher  
 Actual:  
 9 ft.**

SPILLS:  
 Spill Number/Closed Date: 0130002 / 2001-05-01  
 Facility ID: 0130002  
 Facility Type: ER  
 DER Facility ID: 71806  
 Site ID: 76897  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 4101  
 Spill Date: 2001-05-01  
 Investigator: SMMARTIN  
 Referred To: Not reported  
 Reported to Dept: 2001-05-01  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial Vehicle  
 Spill Notifier: DEC  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CORNER OF (Continued)**

**S105057028**

Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2001-05-01  
 Spill Record Last Update: 2001-05-01  
 Spiller Name: Not reported  
 Spiller Company: CORRIERI  
 Spiller Address: 5TH ST / 47TH AVE  
 Spiller Company: 001  
 Contact Name: NOTIFIER  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
 MARTINKAT 5/1/2001 FAX REPORT TO DEP"  
 Remarks: "FOR THREE DAYS IN A ROW, TRUCK, LIC# nys NN1961, HAS BEEN PARKED ON  
 48TH AVE APPROX 12 PM, AND RELEASES OIL THAT RUNS ALONG THE CURB TO  
 THE CATCHBASIN."

All Materials:

Site ID: 76897  
 Operable Unit ID: 849557  
 Operable Unit: 01  
 Material ID: 563082  
 Material Code: 0022  
 Material Name: waste oil/used oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 1.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**E30**  
**SSE**  
 < 1/8  
 0.055 mi.  
 290 ft.

**5TH ST & 51ST AVE**  
**5TH ST & 51ST AVE**  
**LONG ISLAND CITY, NY**  
 Site 2 of 7 in cluster E

**NY Spills S102961605**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

SPILLS:  
 Spill Number/Closed Date: 8807932 / 2015-02-24  
 Facility ID: 8807932  
 Facility Type: ER  
 DER Facility ID: 219028  
 Site ID: 268917  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: B3  
 SWIS: 4101  
 Spill Date: 1988-12-31  
 Investigator: AAOBLLIGA  
 Referred To: Not reported  
 Reported to Dept: 1988-12-31  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Fire Department  
 Cleanup Ceased: 1994-11-14  
 Cleanup Meets Std: True  
 Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**5TH ST & 51ST AVE (Continued)**

**S102961605**

Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1989-01-11  
Spill Record Last Update: 2015-02-24  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller Company: Not reported  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL 12/31/88, 2040hrs: DEC (SIGONA) RESPONDED, AAA PUMPED 3000 GALLONS ATTEMPTING TO IDENTIFY SOURCE OF LEAK, VACUUM TRUCK TO FINISH CLEAN UP. 11/14/94: REASSIGNED FROM SIGONA TO ENGELHARDT. 11/21/97: REASSIGNED FROM ENGELHARDT TO O'CONNELL AND RE-OPENED PENDING INVESTIGATION UNDER APPENDIX B SITE NO. 26. 2/16/12 - Obligado - I reviewed a Site Investigation Report submitted by CDM in 2008. The report requested closure based on 3 soil borings around service box #19979 in southeast portion of intersection. I reviewed site history and there is no reference to a spill in this service box. In my understanding the spill occurred in a valve box in the north side of the intersection. The manhole overfilled and product spilled to northwest corner of intersection (based on 1988 photo). I rejected the spill closure and required an investigation of the northwest corner of the intersection. 10/18/13 - The additional investigation boring has been completed in the northwest corner of the intersection.. According to Vito, in October or November Con Edison plans to open up the valve and inspect and collect endpoint samples. Upon completion of the work they will submit a Closure Request. 1/8/14 - Obligado - I spoke with Vito and he said they would be doing the pipeline closure work soon. 2/24/15 - Obligado - I reviewed the Supplemental site investigation report. A soil boring 26-5-TP2 was advanced at the correct location, within 10 ft of Valve Box #5 where the spill occurred. Only one exceedence for benzo (a) athracene - 1250 ug/kg was detected over the SCO of 1000 ug/kg. Groundwater results were non-detect for all parameters. An inspection of the vault, occurred on January 2015. No evidence of oil was present in the vault. This spill no longer appears to be a threat to human health or the environment and it is closed."  
Remarks: "BREAK IN PIPELINE, 4000 GALLONS PUMPED LOST IN SPILL."  
All Materials:  
Site ID: 268917  
Operable Unit ID: 923415  
Operable Unit: 01  
Material ID: 452707  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 4700.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E31**  
**SSE**  
 < 1/8  
 0.055 mi.  
 290 ft.

**MANHOLE 2470**  
**NE 51ST AVE / 5TH ST**  
**QUEENS, NY**  
 Site 3 of 7 in cluster E

**NY Spills** **S106008721**  
 N/A

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

**SPILLS:**

Spill Number/Closed Date: 0207709 / 2003-02-10  
 Facility ID: 0207709  
 Facility Type: ER  
 DER Facility ID: 97186  
 Site ID: 111095  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 4101  
 Spill Date: 2002-10-24  
 Investigator: KMFOLEY  
 Referred To: Not reported  
 Reported to Dept: 2002-10-25  
 CID: 216  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2002-10-25  
 Spill Record Last Update: 2003-02-10  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: LARRY COSTA  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Con Ed e2mis #145723: 10-24-02 1720 HRS T. KUSTERBECK # 32086 FOD REPORTS WHILE FINDING A FAULT ON TROUBLE FDR. 1Q08 IN MH2470 NEC 51 AVE & 5ST (FAULT IS IN MH2470 ) HE FOUND APPROX 1 PINT UNKNOWN OIL ON 200 GALLONS WATER. THERE WAS SMOKE (NO SMOKE AT THIS TIME) , NO FIRE. NO PRIVATE PROPERTY AFFECTED. NO INJURIES. HE DOES NOT SEE A SEWER CONNECTION OR SUMP, LIQUID SEEMS CONTAINED NO SEWERS OR WATERWAYS AFFECTED. HE TOOK A LIQUID SAMPLE AND REQUESTED EMERG PRIORITY FOR PCB SAMPLE RESULTS. CLEANUP PENDING SAMPLE RESULTS CHAIN OF CUSTODY # BB08934. HE PLACED E.S.TAG # 08707. NO PARKING ANY TIME CIG M. SCHLAGEL NOTIFIED 1744 HRS UPDATE @ 0052 HRS 10/25 LAB RESULTS RECEIVED SEQ #02-10016-001 @ <1PPM PCB. UPDATE 10/25/02 02:10 HRS. J. DAVIS OF QUEENS ENV. OPS. ON LOCATION FOR CLEANUP AND REPORTS AN EARTHEN SUMP WAS FOUND IN STRUCTURE. REMOVED JOB FROM 24-HOUR DEMINIMIS PROGRAM AND WILL NOTIFY C.I.G. 10/25/02 02:25 HRS. NOTIFIED L. COSTA OF C.I.G. "

Remarks: "spill in manhole on top of 200 gallons of water spill could not have been cleaned up within 24 hours sump was concreted con edison ref # 145723 spill will be cleaned up after they concrete the sump "

All Materials:  
 Site ID: 111095  
 Operable Unit ID: 860567

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 2470 (Continued)**

**S106008721**

Operable Unit: 01  
Material ID: 514721  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**E32**  
**South**  
**< 1/8**  
**0.055 mi.**  
**292 ft.**

**SERVICE BOX 51208**  
**448/450 51ST ST**  
**NEW YORK CITY, NY**

**NY Spills S104786959**  
**N/A**

**Site 4 of 7 in cluster E**

**Relative:**  
**Higher**

**SPILLS:**

**Actual:**  
**8 ft.**

Spill Number/Closed Date: 0004180 / 2001-10-17  
Facility ID: 0004180  
Facility Type: ER  
DER Facility ID: 165983  
Site ID: 199422  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2000-07-07  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-07-07  
CID: 389  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-07-07  
Spill Record Last Update: 2001-10-17  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Con Ed e2mis Notes: 7/7/00 Found a file of unknown oil on 50gal water in service box. Sample returned <1ppm PCB. 7/14/00 Cleanup completed by double washing hole with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump."  
Remarks: "caller reporting a spill of material possibly a sheen non dimensionless samples taken clean up pending lab results coned#132234 no callback necessary"

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SERVICE BOX 51208 (Continued)**

**S104786959**

All Materials:  
Site ID: 199422  
Operable Unit ID: 826579  
Operable Unit: 01  
Material ID: 568985  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**B33**  
**SW**  
**< 1/8**  
**0.056 mi.**  
**295 ft.**

**02-24 51ST AVE/  
02-24 51ST AVE  
NEW YORK CITY, NY**

**NY LTANKS S100145005  
N/A**

**Site 12 of 12 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**5 ft.**

**LTANKS:**  
Spill Number/Closed Date: 8710033 / 1992-10-02  
Facility ID: 8710033  
Site ID: 239730  
Spill Date: 1988-02-29  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: 1992-10-02  
SWIS: 4101  
Investigator: BATTISTA  
Referred To: Not reported  
Reported to Dept: 1988-02-29  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1988-02-29  
Spill Record Last Update: 1994-05-12  
Spiller Name: Not reported  
Spiller Company: KEYSTONE IRONWORKS  
Spiller Address: 02-24 51ST AVE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 197180  
DEC Memo: ""  
Remarks: "2K TANK SYSTEM FAILED PETRO TITE TEST WITH A LEAK RATE OF -0.603GPH."  
Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

02-24 51ST AVE/ (Continued)

S100145005

All TTF:

Facility ID: 8710033  
Spill Number: 8710033  
Spill Tank Test: 1533337  
Site ID: 239730  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 239730  
Operable Unit ID: 915616  
Operable Unit: 01  
Material ID: 461820  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

C34  
ESE  
< 1/8  
0.056 mi.  
296 ft.

CON EDISON SERVICE BOX: 30943  
523 50TH AVE  
LONG ISLAND CITY, NY 11101  
Site 4 of 4 in cluster C

RCRA NonGen / NLR 1016455437  
FINDS NYP004356291  
ECHO  
NY MANIFEST

Relative:  
Higher  
Actual:  
12 ft.

RCRA NonGen / NLR:  
Date form received by agency: 10/06/2013  
Facility name: CON EDISON SERVICE BOX: 30943  
Facility address: 523 50TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYP004356291  
Mailing address: VING PL, 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON SERVICE BOX: 30943 (Continued)**

**1016455437**

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/06/2013  
Site name: CON EDISON SERVICE BOX: 30943  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110056503671

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016455437  
Registry ID: 110056503671  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110056503671>

NY MANIFEST:

Country: USA  
EPA ID: NYP004356291  
Facility Status: Not reported  
Location Address 1: 5-23 50TH AVE  
Code: BP  
Location Address 2: SB 30943  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON SERVICE BOX: 30943 (Continued)**

**1016455437**

Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004356291

Mailing Name: CON EDISON

Mailing Contact: CON EDISON

Mailing Address 1: 4 IRVING PL 15TH FL

Mailing Address 2: Not reported

Mailing City: NEW YORK

Mailing State: NY

Mailing Zip: 10003

Mailing Zip 4: Not reported

Mailing Country: USA

Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported

Manifest Status: Not reported

seq: Not reported

Year: 2013

Trans1 State ID: NJD003812047

Trans2 State ID: Not reported

Generator Ship Date: 09/06/2013

Trans1 Recv Date: 09/06/2013

Trans2 Recv Date: Not reported

TSD Site Recv Date: 09/12/2013

Part A Recv Date: Not reported

Part B Recv Date: Not reported

Generator EPA ID: NYP004356291

Trans1 EPA ID: Not reported

Trans2 EPA ID: Not reported

TSD ID 1: NJD991291105

TSD ID 2: Not reported

Manifest Tracking Number: 002220492GBF

Import Indicator: N

Export Indicator: N

Discr Quantity Indicator: N

Discr Type Indicator: N

Discr Residue Indicator: N

Discr Partial Reject Indicator: N

Discr Full Reject Indicator: N

Manifest Ref Number: Not reported

Alt Facility RCRA ID: Not reported

Alt Facility Sign Date: Not reported

MGMT Method Type Code: H110

Waste Code: Not reported

Quantity: 50

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 1

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON SERVICE BOX: 30943 (Continued)**

**1016455437**

Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**F35**  
**North**  
**< 1/8**  
**0.058 mi.**  
**305 ft.**

**CLEANCO INDUSTRIAL SERVICES OF NY INC**  
**4-63 48TH AVE**  
**LONG ISLAND CITY, NY 11101**

**NY UST 1000151536**  
**NY AST NYD981075633**  
**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**Site 1 of 12 in cluster F**

**Relative:**  
**Higher**  
**Actual:**  
**7 ft.**

UST:  
Id/Status: 2-600200 / Inactive  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588071.42361  
UTM Y: 4510946.62622  
Site Type: Other

Affiliation Records:  
Site Id: 22183  
Affiliation Type: Facility Owner  
Company Name: THE HALLEN CONSTRUCTION CO  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 4270 AUSTIN BLVD  
Address2: Not reported  
City: ISLAND PARK  
State: NY  
Zip Code: 11558  
Country Code: 001  
Phone: (516) 432-8300  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EXROSSAN  
Date Last Modified: 2005-02-11

Site Id: 22183  
Affiliation Type: Mail Contact  
Company Name: JOE FANTO  
Contact Type: Not reported  
Contact Name: JOE FANTO  
Address1: 1720 60TH STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11204  
Country Code: 001  
Phone: (718) 259-6855  
EMail: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 22183  
Affiliation Type: Facility Operator  
Company Name: HALLEN CONSTRUCTION  
Contact Type: Not reported  
Contact Name: HALLEN CONSTRUCTION  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NY  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 786-7100  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EXROSSAN  
Date Last Modified: 2005-02-11

Site Id: 22183  
Affiliation Type: Emergency Contact  
Company Name: THE HALLEN CONSTRUCTION CO  
Contact Type: Not reported  
Contact Name: JOE FANTO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 259-6855  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EXROSSAN  
Date Last Modified: 2005-02-11

Tank Info:

Tank Number: 001  
Tank ID: 41523  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

Modified By: JMKRIMGO  
Last Modified: 04/14/2017

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 002  
Tank ID: 41524  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: JMKRIMGO  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 003  
Tank ID: 41525  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: JMKRIMGO  
Last Modified: 04/14/2017

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

AST:

Region: STATE  
DEC Region: 2  
Site Status: Inactive  
Facility Id: 2-152080  
Program Type: PBS  
UTM X: 588071.42361  
UTM Y: 4510946.62622  
Expiration Date: N/A  
Site Type: Unknown

Affiliation Records:

Site Id: 4738  
Affiliation Type: Facility Owner  
Company Name: TIGE REAL ESTATE DEVELOPMENT C  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 330 MADISON AVERM 1902  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (212) 661-6713  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4738  
Affiliation Type: Mail Contact  
Company Name: HALLEN CONSTRUCTION  
Contact Type: Not reported  
Contact Name: MIKE CONSOLO  
Address1: 4270 AUSTIN BLVD.  
Address2: Not reported  
City: ISLAND PARK  
State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

Zip Code: 11558  
Country Code: 001  
Phone: Not reported  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4738  
Affiliation Type: Facility Operator  
Company Name: CLEANCO INDUSTRIAL SERVICE  
Contact Type: Not reported  
Contact Name: CLEANCO INDUSTRIAL SERVICE  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 784-8200  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4738  
Affiliation Type: Emergency Contact  
Company Name: TIGE REAL ESTATE DEVELOPMENT C  
Contact Type: Not reported  
Contact Name: KEVIN J MCDERMOTT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (914) 365-1556  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank Id: 8768  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
B00 - Tank External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
6  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 4000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 12/01/1997  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 4  
Tank Id: 53667  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None  
6  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 4000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: JMKRIMGO  
Last Modified: 04/14/2017  
Material Name: diesel

Affiliation Records:

Site Id: 22183  
Affiliation Type: Facility Owner  
Company Name: THE HALLEN CONSTRUCTION CO  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 4270 AUSTIN BLVD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

Address2: Not reported  
City: ISLAND PARK  
State: NY  
Zip Code: 11558  
Country Code: 001  
Phone: (516) 432-8300  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EXROSSAN  
Date Last Modified: 2005-02-11

Site Id: 22183  
Affiliation Type: Mail Contact  
Company Name: JOE FANTO  
Contact Type: Not reported  
Contact Name: JOE FANTO  
Address1: 1720 60TH STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11204  
Country Code: 001  
Phone: (718) 259-6855  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 22183  
Affiliation Type: Facility Operator  
Company Name: HALLEN CONSTRUCTION  
Contact Type: Not reported  
Contact Name: HALLEN CONSTRUCTION  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NY  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 786-7100  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EXROSSAN  
Date Last Modified: 2005-02-11

Site Id: 22183  
Affiliation Type: Emergency Contact  
Company Name: THE HALLEN CONSTRUCTION CO  
Contact Type: Not reported  
Contact Name: JOE FANTO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 259-6855

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

E-Mail: Not reported  
Fax Number: Not reported  
Modified By: EXROSSAN  
Date Last Modified: 2005-02-11

Tank Info:

Tank Number: 001  
Tank Id: 8768  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 4000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 12/01/1997  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 4  
Tank Id: 53667  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 4000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: JMKRIMGO  
Last Modified: 04/14/2017  
Material Name: diesel

**RCRA NonGen / NLR:**

Date form received by agency: 01/01/2007  
Facility name: CLEANCO INDUSTRIAL SERVICES OF NY INC  
Facility address: 4-63 48TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYD981075633  
Mailing address: 48TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: KEVIN MCDERMOTT  
Contact address: 48TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-784-8200  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Site name: CLEANCO INDUSTRIAL SERVICES OF NY INC  
Classification: Not a generator, verified

Date form received by agency: 03/29/1985

Site name: CLEANCO INDUSTRIAL SERVICES OF NY INC  
Classification: Unverified

. Waste code: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: K034
- . Waste name: FILTER SOLIDS FROM THE FILTRATION OF HEXACHLOROCYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K048
- . Waste name: DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY
  
- . Waste code: K049
- . Waste name: SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY
  
- . Waste code: K050
- . Waste name: HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
  
- . Waste code: K051
- . Waste name: API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
  
- . Waste code: K052
- . Waste name: TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY
  
- . Waste code: K060
- . Waste name: AMMONIA STILL LIME SLUDGE FROM COKING OPERATIONS
  
- . Waste code: K061
- . Waste name: EMISSION CONTROL DUST/SLUDGE FROM THE PRIMARY PRODUCTION OF STEEL IN ELECTRIC FURNACES.
  
- . Waste code: K062
- . Waste name: SPENT PICKLE LIQUOR GENERATED BY STEEL FINISHING OPERATIONS OF FACILITIES WITHIN THE IRON AND STEEL INDUSTRY (SIC CODES 331 AND 332).
  
- . Waste code: K065
- . Waste name: SURFACE IMPOUNDMENT SOLIDS CONTAINED IN AND DREDGED FROM SURFACE IMPOUNDMENTS AT PRIMARY LEAD SMELTING FACILITIES.
  
- . Waste code: K068
- . Waste name: Not Defined
  
- . Waste code: K069
- . Waste name: EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING. (NOTE: THIS LISTING IS STAYED ADMINISTRATIVELY FOR SLUDGE GENERATED FROM SECONDARY ACID SCRUBBER SYSTEMS. THE STAY WILL REMAIN IN EFFECT UNTIL FURTHER ADMINISTRATIVE ACTION IS TAKEN. IF EPA TAKES FURTHER ACTION EFFECTING THIS STAY, EPA WILL PUBLISH A NOTICE OF THE ACTION IN THE FEDERAL REGISTER.
  
- . Waste code: U002
- . Waste name: ACETONE (I)
  
- . Waste code: X001
- . Waste name: WASTE OILS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANCO INDUSTRIAL SERVICES OF NY INC (Continued)**

**1000151536**

. Waste code: X002  
. Waste name: POLYCHLORINATED BIPHENOLS (PCBs)

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/13/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

FINDS:

Registry ID: 110004394254

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000151536  
Registry ID: 110004394254  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004394254>

**F36**  
**North**  
**< 1/8**  
**0.058 mi.**  
**305 ft.**

**UNKNOWN**  
**4-63 48TH AVE**  
**LONG ISLAND CITY, NY**

**NY Spills S104646698**  
**N/A**

**Site 2 of 12 in cluster F**

**Relative:**  
**Higher**  
**Actual:**  
**7 ft.**

SPILLS:  
Spill Number/Closed Date: 9712929 / 2005-12-29  
Facility ID: 9712929  
Facility Type: ER  
DER Facility ID: 250804  
Site ID: 310715  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1998-02-19  
Investigator: LXLAMPMA  
Referred To: Not reported  
Reported to Dept: 1998-02-19  
CID: 252  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNKNOWN (Continued)**

**S104646698**

Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-02-19  
Spill Record Last Update: 2006-07-31  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: UNK  
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL 04/12/04 TRANSFERRED FROM TIBBE TO ROMMEL Transferred to E. Hampston via Spills Initiative. Site owned by Queens West Development Corporation and being investigated via VCP/BCP (reference C241087, C241049, V00194). Closed by Larry Lampman 12/29/2005."  
Remarks: "CURRENT LEVELS OF DISSOLVED BTEX WERE DETECTED-IN 2 GROUND WATERING WELLS-ANDREW LUCI OF DEC 718-482-4933 REVIEWED WORK PLAN AT QUEENS WEST DEVELOPMENT SITE-PARCELS 8 AND 9"

All Materials:

Site ID: 310715  
Operable Unit ID: 1055794  
Operable Unit: 01  
Material ID: 558134  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**F37**  
**NNW**  
**< 1/8**  
**0.058 mi.**  
**306 ft.**

**EAST RIVER**  
**48TH AVE NEAR DEAD END**  
**LONG ISLAND CITY, NY**  
**Site 3 of 12 in cluster F**

**NY Spills S103829689**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

SPILLS:  
Spill Number/Closed Date: 9900055 / 2003-07-21  
Facility ID: 9900055  
Facility Type: ER  
DER Facility ID: 196399  
Site ID: 238587  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 4101  
Spill Date: 1999-04-02  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 1999-04-02  
CID: 270



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAINCO ELEVATOR (Continued)**

**1004761765**

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: F H MANAGEMENT  
Owner/operator address: 5-25 51ST AVE  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1995  
Owner/Op end date: Not reported

Owner/operator name: MAINCO ELEVATOR & ELECTRICAL CORP  
Owner/operator address: 5-25 51ST AVE  
LONG ISLAND CITY, NY 11101  
Owner/operator country: Not reported  
Owner/operator telephone: 718-786-3301  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/01/1995  
Owner/Op end date: Not reported

Handler Activities Summary:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAINCO ELEVATOR (Continued)**

**1004761765**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: MAINCO ELEVATOR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/16/2004  
Site name: MAINCO ELEVATOR  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 10/09/2001  
Site name: MAINCO ELEVATOR & ELECTRICAL  
Classification: Large Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 10/02/2000  
Site name: MAINCO ELEVATOR & ELECTRICAL  
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 02/14/2012  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAINCO ELEVATOR (Continued)**

**1004761765**

Evaluation date: 03/13/2003  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

**FINDS:**

Registry ID: 110004564702

**Environmental Interest/Information System**

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**HAZARDOUS WASTE BIENNIAL REPORTER**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004761765  
Registry ID: 110004564702  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004564702>

**NJ MANIFEST:**

EPA Id: NYR000090183  
Mail Address: 5-25 51 AVE  
Mail City/State/Zip: LONG ISLAND 11101  
Facility Phone: 7187863301  
Emergency Phone: Not reported  
Contact: ANTHONY ROTONDO  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

**Manifest:**

Manifest Number: NJA5076875  
EPA ID: NYR000090183  
Date Shipped: 04/20/2004  
TSD EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAINCO ELEVATOR (Continued)**

**1004761765**

Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 04/20/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 04/21/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 05110421  
Was Load Rejected: LONG ISLAND 11101  
Reason Load Was Rejected: Not reported

Manifest Number: 001033852JJK  
EPA ID: NYR000090183  
Date Shipped: 09/18/2007  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 09/18/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 09/18/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAINCO ELEVATOR (Continued)**

**1004761765**

TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D001  
Hand Code: H06  
Quantity: 55 G

NY MANIFEST:

Country: USA  
EPA ID: NYR000090183  
Facility Status: Not reported  
Location Address 1: 5025 51ST AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000090183  
Mailing Name: MAINCO ELEVATOR  
Mailing Contact: ANTHONY ROTONDO  
Mailing Address 1: 5025 51ST AVE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187863301

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2007  
Trans1 State ID: NJ0000027193

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MAINCO ELEVATOR (Continued)**

**1004761765**

Trans2 State ID:	Not reported
Generator Ship Date:	09/18/2007
Trans1 Recv Date:	09/18/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/18/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000090183
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD002200046
TSD ID 2:	Not reported
Manifest Tracking Number:	001033852JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H061
Waste Code:	Not reported
Quantity:	55
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**G39**  
**SW**  
**< 1/8**  
**0.071 mi.**  
**373 ft.**

**LOT 44,TAXBLOCK 15**  
**51-09 2 STREET**  
**QUEENS, NY 11101**  
**Site 1 of 18 in cluster G**

**NY E DESIGNATION**    **S113453171**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**5 ft.**

<b>E DESIGNATION:</b>	
Tax Lot(s):	44
Tax Block:	15
Borough Code:	QN
E-No:	E-129

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOT 44,TAXBLOCK 15 (Continued)**

**S113453171**

Effective Date: 8/12/2004  
Satisfaction Date: Not reported  
Ceqr Number: 04DCP011Q  
Ulurp Number: 040272 ZRQ, 040273 ZMQ  
Zoning Map No: 8d, 9b

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
Lot Remediation Date: Not reported

**F40  
NE  
< 1/8  
0.073 mi.  
386 ft.**

**ABANDONED TANK  
47-38 5TH ST  
LONG ISLAND CITY, NY  
Site 4 of 12 in cluster F**

**NY LTANKS S107489066  
N/A**

**Relative:  
Higher  
Actual:  
9 ft.**

LTANKS:  
Spill Number/Closed Date: 0509487 / 2005-11-14  
Facility ID: 0509487  
Site ID: 355268  
Spill Date: 2005-11-08  
Spill Cause: Tank Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2005-11-08  
CID: 407  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
Meets Standard: False  
UST Involvement: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2005-11-08  
Spill Record Last Update: 2005-11-14  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: BECKY KINAL  
Spiller Phone: (914) 922-2362  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 305264  
DEC Memo: "This tank is on a longterm Brownfield site managed by DEC- Vadim Brevdo. Spiil Closed - oversite transferred to Mr. Brevdo"  
Remarks: "Excavating the tank, punctured the tank during excavation, unknown tank was there."  
  
All Materials:  
Site ID: 355268  
Operable Unit ID: 1112636  
Operable Unit: 01  
Material ID: 2102682  
Material Code: 0066A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ABANDONED TANK (Continued)**

**S107489066**

Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**G41**  
**SW**  
**< 1/8**  
**0.074 mi.**  
**391 ft.**

**AUTOSPORT TRANSMISSIONS**  
**5050 2ND ST**  
**LONG ISLAND CITY, NY 11101**  
**Site 2 of 18 in cluster G**

**EDR Hist Auto** **1021771998**  
**N/A**

**Relative:**  
**Lower**

EDR Hist Auto

**Actual:**  
**4 ft.**

Year:	Name:	Type:
1991	AUTOSPORT TRANSMISSIONS	Automotive Transmission Repair Shops
1992	AUTOSPORT TRANSMISSIONS	Automotive Transmission Repair Shops
1993	AUTOSPORT TRANSMISSIONS	Automotive Transmission Repair Shops
1994	AUTOSPORT TRANSMISSIONS	Automotive Transmission Repair Shops
1995	AUTOSPORT TRANSMISSIONS	Automotive Transmission Repair Shops
1996	AUTOSPORT TRANSMISSIONS	Automotive Transmission Repair Shops

**G42**  
**SSW**  
**< 1/8**  
**0.074 mi.**  
**393 ft.**

**KEYSTONE IRON AND WIRE WORKS**  
**2-23 BORDEN AVE**  
**LONG ISLAND CITY, NY**  
**Site 3 of 18 in cluster G**

**NY Spills** **S109371305**  
**N/A**

**Relative:**  
**Higher**

SPILLS:

**Actual:**  
**7 ft.**

Spill Number/Closed Date: 0806574 / 2008-10-31  
Facility ID: 0806574  
Facility Type: ER  
DER Facility ID: 353091  
Site ID: 403860  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2008-08-19  
Investigator: rvketani  
Referred To: Not reported  
Reported to Dept: 2008-09-11  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2008-09-11

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEYSTONE IRON AND WIRE WORKS (Continued)**

**S109371305**

Spill Record Last Update: 2008-10-31  
Spiller Name: STEVE UCCELLINI  
Spiller Company: KEYSTONE IRON AND WIRE WORKS  
Spiller Address: 2-23 BORDEN AVE  
Spiller Company: 999  
Contact Name: STEVE UCCELLINI  
DEC Memo: "October 1, 2008 I (Vadim Brevdo) got involved in handling this spill because Jim DeMartinis Senior Hydrogeologist J.R. Holzmacher P.E. LLC Suite 402-300 Wheeler Road Hauppauge, New York 11788 Phone: 631 234-2220 Ext. 102 Fax; 631 234-2221 Cell: 516 983-6987 jimd@holzmacher.com contacted me via e-mail and requested reeview of the soil data and work plan (see eDocs) for tank removal and end-point sampling. I reeviewed that soil data and the work plan and replied with the following e-mail (also had telephone conversation with Mr. De Martinis on 10/1/08) Jim, Work plan is acceptable. Please be cognizant that when you a seeking spill closure, you will have to submit spill closure report which must contain Conclusions and Recommendations sections which must present rational for spill closure. This rationale shall explain that site has been remediated and presents no further threat to human health and environment, that no plume is migrating off-site, that there are no environmentally sensitive receptors affected by the site, that groundwater is not contaminated or contaminated at levels below standards and does not need remediation. Vadim 10/28/2008 Spill case is assigned to Ketani (should not have been worked by Remediation Group) Sangesland spoke to Jim DeMartinis and left a voice mail that Raphael was now the case manager. 10/31/08 - Raphael Ketani. The site is the Keystone Iron and Wire Works at 2-23 Borden Avenue, LIC, NY. The contact is Vito Maachia at (718) 392-1616. The PBS registration is #2-090190 and shows one 2,000 gal. tank in service with #2 oil. The block and lot are 15 and 10. Steven Uccellini at J.R. Holzmacher, P.E., LLC (631) 234-2220, ext 105 is the consultant. The spill was discovered on 8/19/08 and was called in on 9/11/08. They discovered elevated soil contamination below the fill pipe and above the tank. A hole was found in the fill pipe. Both the pipe and the tank were removed. I received the investigation report for the site dated 10/27/08 on 10/29/08 from J.R. Holzmacher and began my review. There were samples designated as C-1 and C-2 with high hits for VOCs and samples designated at BE and BW, with BW having high VOC hits. I spoke to James DeMartinis (ext 102) of J.R. Holzmacher about thess samples and the green water in one of the pictures. He said that the C series and B series samples represented excavated material that was disposed of. Only the S series samples were the end points. As far as the green water is concerned, he said that he didn't know why it was green and that there were no particular odors. However, he had 2400 gals. of this water collected and then took a water sample. I let Mr. DeMartinis know that the PBS registration needed to be updated to show the tank as closed and removed. The end point samples were almost entirely non-detect. The groundwater sample had some VOC hits and SVOCs hits, but they were almost entirely at the TAGM limits with only a few in the double digits. Based upon the investigation report and the analytical results contained therein, I am closing the spill case. "

Remarks: "Callers company took test borings at above site and found elevated readings. They will be removing the tank."

All Materials:  
Site ID: 403860

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEYSTONE IRON AND WIRE WORKS (Continued)**

**S109371305**

Operable Unit ID: 1160544  
Operable Unit: 01  
Material ID: 2151719  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

**G43**  
**SSW**  
**< 1/8**  
**0.074 mi.**  
**393 ft.**

**KEYSTONE IRON & WIRE WORKS, INC.**  
**2-23 BORDEN AVE**  
**LONG ISLAND CITY, NY 11101**

**NY UST** **U003178448**  
**N/A**

**Site 4 of 18 in cluster G**

**Relative:**  
**Higher**

UST:

**Actual:**  
**7 ft.**

Id/Status: 2-090190 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588854.92357  
UTM Y: 4510471.67037  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id: 2182  
Affiliation Type: Facility Owner  
Company Name: KEYSTONE IRON & WIRE WORKS 14C  
Contact Type: OWNER  
Contact Name: VITO MACCHIA  
Address1: 2-23 BORDEN AVE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 392-1616  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2007-02-13

Site Id: 2182  
Affiliation Type: Mail Contact  
Company Name: KEYSTONE IRON & WIRE WORKS 14C  
Contact Type: OWNER  
Contact Name: VITO MACCHIA  
Address1: 2-23 BORDEN AVE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEYSTONE IRON & WIRE WORKS, INC. (Continued)**

**U003178448**

Phone: (718) 392-1616  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2007-02-13

Site Id: 2182  
Affiliation Type: Facility Operator  
Company Name: KEYSTONE IRON & WIRE WORKS, INC.  
Contact Type: Not reported  
Contact Name: VITO MACCHIA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 392-1616  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 2182  
Affiliation Type: Emergency Contact  
Company Name: KEYSTONE IRON & WIRE WORKS 14C  
Contact Type: Not reported  
Contact Name: VITO MACCHIA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (516) 599-2083  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 001  
Tank ID: 3464  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: 03/18/1943  
Date Tank Closed: 12/31/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)  
  
Tightness Test Method: 21  
Date Test: 03/17/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEYSTONE IRON & WIRE WORKS, INC. (Continued)**

**U003178448**

Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: LXZIELIN  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)

**E44**  
**SE**  
**< 1/8**  
**0.076 mi.**  
**403 ft.**

**5-50 51ST AVE**  
**5-50 51ST AVE**  
**ASTORIA, NY**  
**Site 6 of 7 in cluster E**

**NY LTANKS** **S102673124**  
**NY Spills** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

LTANKS:  
Spill Number/Closed Date: 9511687 / 1995-12-21  
Facility ID: 9511687  
Site ID: 305952  
Spill Date: 1995-12-14  
Spill Cause: Tank Overfill  
Spill Source: Private Dwelling  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 1995-12-15  
CID: 323  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: 1995-12-18  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-12-15  
Spill Record Last Update: 1996-01-18  
Spiller Name: Not reported  
Spiller Company: VIJAX CORP  
Spiller Address: 222 VARICK AV  
Spiller County: 001  
Spiller Contact: DAN SINCLAIR  
Spiller Phone: (718) 937-5684  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 247127  
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MULQUEEN Vijax, ROANLD CATAGGIO INFORMED OF SPILL BY DEC AND TOLD TO  
CALL IT IN AND CLEAN UP. VIJAX HIRED SWEET CLAIMS, WHO HIRED PTC TO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

5-50 51ST AVE (Continued)

S102673124

Remarks: DO CLEANUP. PTEROLEUM IMPACTED THE SOUTH SIDE OF 51ST AVE. AND FLOWED WESTWARD, INTO A STORM SEWER ON 5TH STREET. PTC CLEANED UP WITH PADS, SPEEDI-DRY. NO FURTHER ACTION REQUIRED. "  
"APPARENT OVERFILL BY DRIVER. BEING INVESTIGATED BY THE COMPANY AT THIS TIME. "

All Materials:

Site ID: 305952  
Operable Unit ID: 1022357  
Operable Unit: 01  
Material ID: 359016  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Spill Number/Closed Date: 9510205 / 1995-11-15  
Facility ID: 9510205  
Facility Type: ER  
DER Facility ID: 129876  
Site ID: 153019  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1995-11-15  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 1995-11-15  
CID: 322  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-11-15  
Spill Record Last Update: 2003-11-26  
Spiller Name: SINCLAIR  
Spiller Company: HOMEOWNER  
Spiller Address: 5-50 51ST AVE  
Spiller Company: 001  
Contact Name: DAN SINCLAIR  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KRIMGOLD MR. LOU PHILLIPS, AT SWEET CLAIMS CO. (212) 226-4500, CALLED TO REPORT CLEAN-UP COMPLETION"  
Remarks: "CUSTOMER ORDERED 150 GAL OF FUEL AND THE TANK OVERFILLED AT 107 GAL"

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**5-50 51ST AVE (Continued)**

**S102673124**

All Materials:  
 Site ID: 153019  
 Operable Unit ID: 1024670  
 Operable Unit: 01  
 Material ID: 361130  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 3.00  
 Units: G  
 Recovered: 3.00  
 Oxygenate: Not reported

**F45  
 NNE  
 < 1/8  
 0.079 mi.  
 418 ft.**

**ABSOLUTE DRY CLEANING  
 475 48TH AVE  
 LONG ISLAND CITY, NY 11109**

**EDR Hist Cleaner 1018623288  
 N/A**

**Site 5 of 12 in cluster F**

**Relative:  
 Higher** EDR Hist Cleaner

Actual: 8 ft.	Year:	Name:	Type:
	2009	ABSOLUTE DRY CLEANING	Laundry And Drycleaner Agents
	2010	ABSOLUTE DRY CLEANING	Laundry And Drycleaner Agents
	2011	ABSOLUTE DRY CLEANING	Laundry And Drycleaner Agents
	2012	ABSOLUTE DRY CLEANING	Laundry And Drycleaner Agents
	2013	ABSOLUTE DRY CLEANING	Laundry And Drycleaner Agents
	2014	ABSOLUTE DRY CLEANING	Laundry And Drycleaner Agents

**F46  
 NNE  
 < 1/8  
 0.079 mi.  
 418 ft.**

**QUEENS WEST (HUNTER'S POINT) PARCEL 9  
 4-75 48TH AVENUE  
 LONG ISLAND CITY, NY 11101**

**NY BROWNFIELDS S118950514  
 N/A**

**Site 6 of 12 in cluster F**

**Relative:  
 Higher** BROWNFIELDS:

Program:	BCP
Site Code:	57367
Acres:	1.8
HW Code:	C241049
SWIS:	4101
Town:	New York City
Record Added Date:	04/02/2004
Record Updated Date:	10/23/2017
Update By:	JHOCONNE
Site Description:	Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950514**

along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school. Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem:

Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site). Not reported

Health Problem:

Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S118950514

vapor intrusion into the building.

Dump: False  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28  
Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03  
Owner Name: David Lewis  
Owner Company: AvalonBay Communities, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip: Arlington, VA 22203  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06  
Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor  
Owner City,St,Zip: Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S118950514

HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

F47  
NNE  
< 1/8  
0.079 mi.  
418 ft.

QUEENS WEST (HUNTER'S POINT) PARCEL 9  
4-75 48TH AVENUE  
LONG ISLAND CITY, NY 11101  
Site 7 of 12 in cluster F

NY ENG CONTROLS S118950535  
N/A

Relative:  
Higher  
Actual:  
8 ft.

ENG CONTROLS:  
Site Code: 57367  
HW Code: C241049  
Control Code: 18  
Control Type: ENG  
Date Record Added: 03/22/2007  
Date Rec Updated: 02/05/2015

MAP FINDINGS

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950535**

Updated By: TLRIDNER  
Site Description: Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school. Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem: Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950535**

performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site).  
Not reported

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28  
Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03  
Owner Name: David Lewis  
Owner Company: AvalonBay Communitiies, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip: Arlington, VA 22203  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06  
Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor  
Owner City,St,Zip: Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S118950535

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
  
Site Code: 57367  
HW Code: C241049

MAP FINDINGS

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950535**

Control Code: 15  
Control Type: ENG  
Date Record Added: 02/16/2016  
Date Rec Updated: 02/16/2016  
Updated By: TLRIDNER  
Site Description: Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school. Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem: Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950535**

heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site).  
Not reported

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28  
Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03  
Owner Name: David Lewis  
Owner Company: AvalonBay Communities, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip: Arlington, VA 22203  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06  
Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S118950535

Owner City,St,Zip: Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950535**

Updated By: SMMARTIN

Site Code: 57367

HW Code: C241049

Control Code: 13

Control Type: ENG

Date Record Added: 03/22/2007

Date Rec Updated: 02/05/2015

Updated By: TLRIDNER

Site Description: Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school. Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem: Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950535**

erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site).  
Not reported

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28  
Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03  
Owner Name: David Lewis  
Owner Company: AvalonBay Communitiies, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip: Arlington, VA 22203  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950535**

Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor  
Owner City,St,Zip: Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S118950535**

Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

**F48  
NNE  
< 1/8  
0.079 mi.  
418 ft.**

**QUEENS WEST (HUNTER'S POINT) PARCEL 9  
4-75 48TH AVENUE  
LONG ISLAND CITY, NY 11101**

**NY INST CONTROL**

**S121933948  
N/A**

**Site 8 of 12 in cluster F**

**Relative:  
Higher  
Actual:  
8 ft.**

**INST CONTROL:**

Site Code: 57367  
Control Name: Environmental Notice  
HW Code: C241049  
Control Code: N  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 02/16/2016  
Updated By: TLRIDNER  
Site Code: 57367

Site Description: Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school. Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S121933948**

-12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem: Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site). Not reported

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28  
Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03  
Owner Name: David Lewis  
Owner Company: AvalonBay Communities, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip:Arlington, VA 22203  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S121933948**

Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06  
Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor  
Owner City,St,Zip:Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: LEAD  
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Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S121933948

Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

Site Code: 57367  
Control Name: Ground Water Use Restriction  
HW Code: C241049  
Control Code: 08  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 02/16/2016  
Updated By: TLRIDNER  
Site Code: 57367

Site Description: Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school. Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S121933948**

organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem: Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site). Not reported

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28  
Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03  
Owner Name: David Lewis  
Owner Company: AvalonBay Communities, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip:Arlington, VA 22203  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S121933948

Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06  
Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor  
Owner City,St,Zip:Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S121933948

Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

Site Code: 57367  
Control Name: Landuse Restriction  
HW Code: C241049  
Control Code: 25  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 02/16/2016  
Updated By: TLRIDNER  
Site Code: 57367

Site Description: Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school. Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S121933948**

manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem: Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site). Not reported

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28  
Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S121933948**

Owner Name: David Lewis  
Owner Company: AvalonBay Communities, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip:Arlington, VA 22203  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06  
Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor  
Owner City,St,Zip:Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S121933948

Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

Site Code: 57367  
Control Name: Site Management Plan  
HW Code: C241049  
Control Code: 32  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 02/16/2016  
Updated By: TLRIDNER  
Site Code: 57367

Site Description: Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S121933948**

Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem: Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site). Not reported

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S121933948

Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03  
Owner Name: David Lewis  
Owner Company: AvalonBay Communities, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip:Arlington, VA 22203  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06  
Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor  
Owner City,St,Zip:Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S121933948

Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

Site Code: 57367  
Control Name: Environmental Easement  
HW Code: C241049  
Control Code: J  
Control Type: INST  
Dt record added: 03/22/2007  
Dt rec updated: 02/05/2015  
Updated By: TLRIDNER  
Site Code: 57367

Site Description: Location: Parcel 9 of the Queens West Development is located at 4-75 48th Ave and is in an urban area in New York City, borough of Queens. It is bounded by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. The site is also described as Queens County Tax Block 19, Lots 1, 5, and 19. Site Features: The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space is located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway area is located in the center of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S121933948**

the site, in front of the main entrance of the high-rise apartment building. Current Zoning/Uses: The site is located in a highly-developed, urban area. Surrounding parcels include Parcel 8 to the west (BCP site #C241087), OU-2 (Site # V00505B) with residential and commercial buildings to the north, and mixed uses to the south, including residential buildings, retail, a day care and a school. Past Uses of the Site: The Site was occupied by industrial uses since the 1890's. The eastern end of the Site was occupied by varnish or paint manufacturers from at least 1915 until the 1970's. The western portion of the Site has been occupied by a variety of manufacturing uses, including the Blau Gas Company of America in the early 1900's, an asphalt company, the Harlem Chemical Company, a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology/Hydrogeology: The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet. Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river.

Env Problem: Nature and Extent of Contamination: The site has completed environmental remediation, which involved removal of all underground storage tanks, removal of manufactured gas plant tar and petroleum- and metal-contaminated soils. Other remedial activities included erection of a temporary containment structure to control odorous vapors and installation of containment wall around contaminated soil excavation areas. Previous investigations identified elevated levels of petroleum-related volatile and semi-volatile organic compounds and heavy metals (mercury and lead) in soil and/or groundwater at some locations on the site. The Site has been covered with concrete slab and soil cover, and soil vapor mitigation systems have been installed for the residential buildings. An off-site investigation was performed in 2006. Off-site areas are being investigated and remediated under other Sites in the VCP and BCP- refer to sites C241087 (Queens West Parcel 8, west of the site) and V00194A (Center Blvd between 47th Road and 48th Avenue, also to the west of the site). Not reported

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Contaminated soil has been removed from the site, thereby preventing public exposures. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)**

**S121933948**

Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20 / 73:57'28  
Dell: False  
Record Add: 4/2/2004 9:30:00 AM  
Record Upd: 4/2/2009 2:31:00 PM  
Updated By: MOBARRIE  
Own Op: On-Site Operator  
Sub Type: P03  
Owner Name: David Lewis  
Owner Company: AvalonBay Communities, Inc.  
Owner Address: 671 N. Glebe Road, Suite 800  
Owner Addr2: Not reported  
Owner City,St,Zip:Arlington, VA 22203  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Simon Wynn, Esq.  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 06  
Owner Name: Matthew Ulrich  
Owner Company: Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.  
Owner Address: 1499 Post Road  
Owner Addr2: 2nd floor  
Owner City,St,Zip:Fairfield, CT 06824  
Owner Country: United States of America  
HW Code: C241049  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 9 (Continued)

S121933948

Waste Code: Not reported  
HW Code: C241049  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241049  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-600200  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 7/27/2009 10:33:00 AM  
Record Updated: 7/27/2009 10:33:00 AM  
Updated By: JMKRIMGO  
Crossref ID: w2-1060-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 10:50:00 AM  
Record Updated: 6/1/2009 10:50:00 AM  
Updated By: THKNIZEK  
Crossref ID: 2006000708818  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 10:52:00 AM  
Record Updated: 6/1/2009 10:52:00 AM  
Updated By: THKNIZEK  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

H49  
NE  
< 1/8  
0.087 mi.  
459 ft.

JOHN CORRIERI  
47-33 5TH STREET  
LONG ISLAND CITY, NY 11101

NY AST A100294597  
N/A

Site 1 of 12 in cluster H

Relative:  
Higher  
Actual:  
10 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-607803  
Program Type: PBS  
UTM X: 588163.83265  
UTM Y: 4510986.47213  
Expiration Date: 06/03/2007  
Site Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOHN CORRIERI (Continued)**

**A100294597**

Affiliation Records:

Site Id: 29655  
Affiliation Type: Facility Owner  
Company Name: JOHN CORRIERI  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 47-33 5TH STREET  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 937-3366  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 29655  
Affiliation Type: Mail Contact  
Company Name: Not reported  
Contact Type: Not reported  
Contact Name: JOHN CORRIERI  
Address1: 47-33 5TH STREET  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 937-3366  
EMail: Not reported  
Fax Number: Not reported  
Modified By: SJSTYK  
Date Last Modified: 2016-06-13

Site Id: 29655  
Affiliation Type: Facility Operator  
Company Name: JOHN CORRIERI  
Contact Type: Not reported  
Contact Name: JOHN CORRIERI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 937-3366  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 29655  
Affiliation Type: Emergency Contact  
Company Name: JOHN CORRIERI  
Contact Type: Not reported  
Contact Name: JOHN CORRIERI

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JOHN CORRIERI (Continued)**

**A100294597**

Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 001  
 Phone: (718) 937-3366  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: TRANSLAT  
 Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 04634713  
 Tank Id: 63541  
 Material Code: 0001  
 Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None  
 C01 - Pipe Location - Aboveground  
 J02 - Dispenser - Suction Dispenser  
 L09 - Piping Leak Detection - Exempt Suction Piping  
 I05 - Overfill - Vent Whistle  
 A00 - Tank Internal Protection - None  
 D01 - Pipe Type - Steel/Carbon Steel/Iron  
 B99 - Tank External Protection - Other  
 G01 - Tank Secondary Containment - Diking (Aboveground)  
 H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location: 1  
 Tank Type: Steel/Carbon Steel/Iron  
 Tank Status: In Service  
 Pipe Model: Not reported  
 Install Date: Not reported  
 Capacity Gallons: 1500  
 Tightness Test Method: NN  
 Date Test: Not reported  
 Next Test Date: Not reported  
 Date Tank Closed: Not reported  
 Register: True  
 Modified By: TRANSLAT  
 Last Modified: 04/14/2017  
 Material Name: #2 fuel oil (on-site consumption)

**H50**  
**NE**  
 < 1/8  
 0.087 mi.  
 459 ft.

**RESIDENCE**  
**47-33 5TH STREET**  
**LONG ISLAND CITY, NY**  
**Site 2 of 12 in cluster H**

**NY Spills S107657734**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

**SPILLS:**  
 Spill Number/Closed Date: 0514383 / 2006-03-16  
 Facility ID: 0514383  
 Facility Type: ER  
 DER Facility ID: 311289  
 Site ID: 361094

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESIDENCE (Continued)**

**S107657734**

DEC Region: 2  
Spill Cause: Human Error  
Spill Class: Not reported  
SWIS: 4101  
Spill Date: 2006-03-16  
Investigator: rvketani  
Referred To: Not reported  
Reported to Dept: 2006-03-16  
CID: 408  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-03-16  
Spill Record Last Update: 2006-03-16  
Spiller Name: RICH TURCHIANO  
Spiller Company: MADISON OIL CO.  
Spiller Address: 2125 MILL AVE  
Spiller Company: 001  
Contact Name: RICH TURCHIANO  
DEC Memo: "3/16/06 - Raphael Ketani. I spoke to Mr. Turchiano of Madison Oil. He said less than a quart sprayed out and it is all cleaned up. Therefore, I am closing the case."  
Remarks: "oil sprayed out around the connection onto the sidewalk, i/2 quarter of a gallon, cleaned up by madison"

All Materials:  
Site ID: 361094  
Operable Unit ID: 1118185  
Operable Unit: 01  
Material ID: 2108702  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**G51**  
**SW**  
**< 1/8**  
**0.090 mi.**  
**474 ft.**

**LIRR**  
**207 BORDEN AVENUE**  
**LONG ISLAND CITY, NY**  
**Site 5 of 18 in cluster G**

**NY Spills S102150559**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**5 ft.**

**SPILLS:**  
Spill Number/Closed Date: 9505532 / 2003-07-08  
Facility ID: 9505532  
Facility Type: ER  
DER Facility ID: 82591  
Site ID: 91953

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR (Continued)**

**S102150559**

DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1995-08-02  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 1995-08-02  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Citizen  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-09-25  
Spill Record Last Update: 2004-05-19  
Spiller Name: Not reported  
Spiller Company: LIRR  
Spiller Address: BORDEN AVENUE  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 7/8/03 TJD No DEC file. LIRR submitted letter, dated 2/24/03, summarizing historical spills at LIC passenger yard. Specific to Spill #9505532, LIRR states it maintains no file or record of spill. Further stated, soils along this area have been removed down to the water table and disposed . The area of yard affected by spill #9505532 is reported to have been remediated as part of Phase 1A of yard reconstruction project. Disposal documents and endpoint analysis are included with LIRR petition for closure. Spill #9313234 is designated as primary spill for LIC passenger yard and will remain open until all phases of yard reconstruction are completed and all existing soil/groundwater contamination have been remediated."  
Remarks: "CALLER SAY LONG ISLAND RAILROAD PUMPED OUT WELL OVER 200 GALS OF DIESEL FUEL INTO ROAD THAT WENT DOWN INTO SEWER - HE SAYS YOU CAN STILL SEE THE STAINS - ALSO REFER TO DEP IWCS"

All Materials:

Site ID: 91953  
Operable Unit ID: 1020439  
Operable Unit: 01  
Material ID: 363528  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E52**  
**South**  
**< 1/8**  
**0.090 mi.**  
**477 ft.**

**CONSOLIDATED EDISON**  
**BORDEN AVE & 5THST**  
**FLUSHING, NY**

**NY MANIFEST**    **1009243621**  
 N/A

**Site 7 of 7 in cluster E**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004131355  
 Facility Status: Not reported  
 Location Address 1: BORDEN AVE & 5THST  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: FLUSHING  
 Location State: NY  
 Location Zip: Not reported  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004131355  
 Mailing Name: CONSOLIDATED EDISON  
 Mailing Contact: FRANKLIN MURRAY  
 Mailing Address 1: 4 IRVING PL RM 828  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 2124602808

NY MANIFEST:  
 Document ID: MAQ0246896  
 Manifest Status: Not reported  
 seq: Not reported  
 Year: 2005  
 Trans1 State ID: MAD039322250  
 Trans2 State ID: MAD039322250  
 Generator Ship Date: 05/11/2005  
 Trans1 Recv Date: 05/11/2005  
 Trans2 Recv Date: 05/12/2005  
 TSD Site Recv Date: 05/12/2005  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004131355  
 Trans1 EPA ID: 13295MA  
 Trans2 EPA ID: 13295MA  
 TSDF ID 1: MAD053452637  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED EDISON (Continued)**

**1009243621**

Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D018 - BENZENE 0.5 MG/L TCLP  
Waste Code: Not reported  
Quantity: 00200  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**G53**  
**SSW**  
**< 1/8**  
**0.092 mi.**  
**484 ft.**

**METALS FACTORY**  
**261 BORDEN AVE**  
**LONG ISLAND, NY**  
**Site 6 of 18 in cluster G**

**NY Spills** **S107522410**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**7 ft.**

**SPILLS:**  
Spill Number/Closed Date: 0512415 / 2006-05-03  
Facility ID: 0512415  
Facility Type: ER  
DER Facility ID: 308721  
Site ID: 358730  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2006-01-26  
Investigator: HRPATEL  
Referred To: Not reported  
Reported to Dept: 2006-01-26  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-01-26  
Spill Record Last Update: 2006-05-03  
Spiller Name: JOANNE STOTT  
Spiller Company: METALS FACTORY  
Spiller Address: 261 BORDEN AVE  
Spiller Company: 999  
Contact Name: JOANNE STOTT  
DEC Memo: "01/27/06-Hiralkumar Patel. Spoke with Ms. Stott (FAX: 973-560-0400)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METALS FACTORY (Continued)**

**S107522410**

at Environmental waste management. As per Joanne this property is in use by Metal factory. Metal Factory: Hergl metal Factory Person running metal factory: Berry Goldsammler (718) 729-2200 Ext. 226 Owner of the Property: R. D. Management. (212) 265-4491 Main Office of management: Mr. Edward Cohen City Closet Storage 214 W 29th St New York, NY 10001-5203 (212) 736-4491 FAX: 212-736-4494 AS per Joanne, the metal company is using the AST for storing solvent that they use in metal processing. the AST is open and has one 5 ft deep pit underneath it. company storing TriChloro Ethane (TCE) in tank. Environmental Waste Management has found contamination in soil underneath tank. they found PCB, Methylene Chloride, PetroChlorodene etc. Ms. Stott going to mail me the laboratory results they have for soil and water samples. they have finished delineation and once the tenant move out from property on 1st Feb, 2006, the building will be demolished and Environmental management will remove debris from site. they will do excavation and will take end point samples for investigation. Left message for Barry at hergl at 11:53AM. from the Reverse Phone Directory, the Address i found for Barry's phone (718) 729-2200 Lan Metal Products Corporation 261 Borden Ave Long Island City, NY 11101-5803 (718) 729-2200 FAX: (718) 894-4767 NO CBS RECORDS. Left message for Edward at main office as well as for a managing person at R. D. Management. Received call from Donna at R. D. Management and she directed me Mr. Richard Birdoss, who was not in office. i left message for Richard. Received call from Richard, but i was on phone and i couldn't make it. Left message again for Richard on (914) 645-6908. talked with Richard and he told me that Mr. Al Rossi at R.D. Management handling this property. Received call from Mr. Rossi from R.D. Management. R.D. Management has bought this property recently. the address they got from city for this site is: 2-30 51st ave. this property is in corner of borden ave and 51st ave. Mr. Rossi doesn't know about previous owner. Contact address where we can send letter:- Al Rossi R. D. Management 810 7th Ave 28th Floor New York, NY 10019 (212) 265-6600 Ext. 305 FAX: (212) 765-8449 Main owner of this property: Fe 51st Avenue LLC C/O R.D. Management 810 7th Ave New York, NY 10019 Possible Previous Owner (from property Shark) Landau Cynthia 1476 Great Plain Ave Needham MA 02492-1237 Landau, Freda 2 Borden Avenue NY NY, 11101 01/30/06-Hiralkumar Patel. left message for Ms. Stott at Environmental Waste asking lab results and site plan. Received call from Stott, and she already sent out results in mail on friday 27th Jan. and we will receive it soon. she is going to send me site plan in email soon. With the help of Reverse PHone Directory, the previous owner is: Landau Cynthia 1476 Great Plain Ave Needham MA 02492-1237 PH. (781) 455-0045 (H) (617) 645-7895 (C) As per Cynthia, her father has sold out the metal facotry in Aug. 1995. and the Lan Metal Products Corporation were running this business as a tenant for last 10 years. Cynthia has sold out the property in Aug. 2005 and as per th contract she has with current owner, whatever contamination the new owner find, that is there responsibility to clean up. Cynthia is not responsible for cleanup. I have asked Cynthia to send me copy of that clause in email. Received call from Environmental Waste Management, and they will contact the current owner and give me call back regarding the time and date of site visit. Received Lab results in mail from Environmental Waste Management. Need to review. As per the reports i got, EWMA has sent out 11 soil samples from 7 locations on 25th May, 2005 and found some SVOC and high VOC contamination in samples. but they haven't reported that to DEC in May/June. then EWMA took 27 samples from 8 locatoinis

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METALS FACTORY (Continued)**

**S107522410**

on 22nd Sep., 2005. Sample no.DepthConcentration (ppm)  
Trichloroethane B-1 7/7.5 41.9 B-2 3/3.5 21.1 B-3 4/4.5 9.04 B-5  
2.5/3 14.6 B-6 3/3.5 8.66 B-7 4/4.5 13.8 B-10 4/4.5 25.5 B-11 4/4.5  
25.1 01/31/06-Hiralkumar Patel. Received site plan.  
02/01/06-Hiralkumar Patel. REceived email from Ms. Stott from EWMA  
----- Good morning. I  
wanted to confirm our site meeting for Tuesday February 7th at the  
above referenced Property. Please let me know what time you would  
like to meet. Thanks and have a good day.  
----- Emailed back  
confirming day. also asked to get MSDS on day of site visit. Email  
from Ms. Stott -----  
Let's plan on meeting at 10 am. If your schedule changes and this is  
no longer a good time, please let me know and we can reschedule.  
Thanks. -----  
02/03/06-Hiralkumar Patel. send out CSL, STIP to old owner (Ms.  
Cynthia) and metal factory owner (Berry) through certified mail.  
Receipt numbers are as follow: Cynthia: 7004 1350 0004 5755 5157  
Berry: 7004 1350 0004 5755 5164 also faxed to Al Rossi, Berry and Ms.  
STott at EWMA. As per Vought, we can handover STIP to current owner  
on site visit on 7th Feb. 02/06/06-Hiralkumar Patel. Spoke with Mr.  
Eli Hertz (Cell: 9917-335-6010, FAX: 888-410-0671), President of Lan  
Metal Products Corporation. he probably meet us on site on 7th Feb.  
02/07/06-Hiralkumar Patel. visit site with DEC Vought. met with  
Robert Edgar and Joanne Stott from EWMA, Eli Hertz, demolition  
contractor and representative of Al Rossi. - two monitoring wells on  
sidewalk of property. - Concrete collection pit under tank - tank  
size - 7'x3.5'x8.5' - property had several empty drums on different  
locations. - in process, metal get cleaned in TCE before dry powder  
coating. for cleaning, they dip metal in TCE tank, which gets heat  
from bottom (gas heating system). vaporized TCE cleans metal. as the  
vapor rises in tank, the cooling coils on top of tank condense the  
vapor and collect back in tank. after some time, they take out slurry  
from tank for disposal. once the metal get clean, it goes into oven  
for drying, which in the other part of building, through conveyor  
belt system. - tank still has TCE in it. - this factory was in  
service since 1954. and previous owner was using painting also at  
property. Mr. Hertz was running this factory last 8 years. - because  
there is high contamination of TCE at 7.5' near to groundwater level,  
Vought asked to take groundwater sample near tank. and Vought has  
asked Robert to do field screening during demolition. Handover CBS  
application form for registration of tank. Modified STIP has been  
sent out to Ms. Cynthia, Eli Hertz and El Rossi. Faxed to Eli Hertz,  
Al Rossi, Ms. Stott and Robert Edgar. 02/14/06-Hiralkumar Patel.  
Received Certified mail receipt from Eli Hertz. 02/16/06-Hiralkumar  
Patel. Received Certified mail receipt from Ms. Cynthia and Mr.  
Rossi. 03/03/06-Hiralkumar Patel. Left message for Al Rossi. he is  
out of office and back on monday. 03/07/06-Hiralkumar Patel. Left  
message for Ms. Stott at EWM. Received call from Ms. Stott. they have  
installed two temporary monitoring wells near the tank which used to  
store TCE. they found some exceedence (TCE & MeCl2). she will send us  
RAP for approval before implementing it. 03/08/06-Hiralkumar Patel.  
Received message from Al Rossi (Cell: 914-263-5756) from RD  
Management. Left message for Mr. Rossi and asked about STIP as we  
haven't received signed STIP from any party and deadline for this is  
15th Mar. 2006. 03/13/06-Hiralkumar Patel. Received call from Ms.  
Stott. she was requesting time limit extension and she has already

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METALS FACTORY (Continued)**

**S107522410**

sent out letter to Department for this request. i asked her to check with her client about STIP as the deadline is 15th Mar and we haven't received signed STIP from any party. she will check with current owner. 03/15/06-Hiralkumar Patel. Received signed copy of STIP in email. STIP was signed on Mar. 14 2006. STIP signed by El Rossi. they will send original in mail. 03/17/06-Hiralkumar Patel. Received letter from Ms. Stott from EWMA requesting time limit extension for RAP submission. they are expecting to finish RAP by late April or early May 2006. as per the CAP sent with STIP, they need to submit RAP within 60 days of effective date of STIP. Still Randy needs to sign STIP once we receive original. so EWMA has sufficient time for RAP submission. no need to send time extension letter. Left message for Ms. Stott informing her that they don't need any kind of letter if they plan to submit RAP by early May. 04/21/06-Hiralkumar Patel. Left message for Mr. Rossi as i haven't received original copy of signed STIP from Mr. Rossi. Left message for Ms. Stott at EWMA. received call from Ms. Stott. she will send me the original letter if she gets it. they are working on RAP and will submit soon. i asked her to fax me water sample results and she will do it.

04/25/06-Hiralkumar Patel. Discuss groundwater contamination with Randy Austin, Koon Tang and Jeffery Vought. as per Randy, we can't handle this site as this is purely chemical contaminated site and Spills program does not have regulatory authority. and as per Koon, they can't handle this site even for the same reason. Randy suggest to handover this site to either city DEP, if it is E Designated site, or to Brownfield program. As per Randy there are no vapor mitigation (vapor barrier) requirements because of lack of regulatory authority.

04/27/06-Hiralkumar Patel. Received copy of signed STIP in fax.

04/28/06-Hiralkumar Patel. Spoke to Ms. Stott. as per Ms. Stott this is not an E desingated site. suggest her to apply in Brownfield program as this is not petroleum contaminated site. and gave her Daniel Walsh's number (718) 482-4599. they will contact Mr. Walsh.

05/02/06-Hiralkumar Patel. Jeff left note on my table as i was out of office yesterday. as per Jeff's note, he received call from Rob Edgars (973-560-1400 Ext. 159) and they are not willing to do Brownfield. they request an administrative closure of this case.

05/03/06-Vought-Received closure request from EWMA Edgar as no discharge of petroleum has occurred on the property, the Property was not a chemical bulk storage facility and there is no information indicating that a release of a reportable quantity of hazardous substances or petroleum products occurred at the property. ...the reporting of the incident and assigning of Spill Case 0512415 to the Property was an adminstrative error. EWMA respectfully requests that you correct this administrative error by rescinding Spill Case 0512415 . Spill closed and no NFA sent as per DEC Austin. Vought called Rob and left message that spill number was closed."

Remarks:

"DOING SOIL TESTING, FOUND CONTAMINATION, BUILDING IS DUE TO BE DEMOLISHED AND AFTER THAT HAPPENS COMPANY WILL CLEAN UP SOIL;"

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G54**  
**SSW**  
**< 1/8**  
**0.092 mi.**  
**484 ft.**

**HERGO**  
**2-61 BORDEN AVE ROOM 1**  
**LONG ISLAND CITY, NY 11101**  
**Site 7 of 18 in cluster G**

**RCRA-SQG** **1004762949**  
**FINDS** **NYR000102095**  
**ECHO**  
**NY MANIFEST**

**Relative:**  
**Higher**  
**Actual:**  
**7 ft.**

RCRA-SQG:  
Date form received by agency: 01/01/2007  
Facility name: HERGO  
Facility address: 2-61 BORDEN AVE ROOM 1  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000102095  
Mailing address: BORDEN AVE ROOM 1  
LONG ISLAND CITY, NY 11101  
Contact: ALBERT HIRSCHSON  
Contact address: BORDEN AVE ROOM 1  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-729-2200  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:  
Owner/operator name: ESTATE OF RALPH LANDAU  
Owner/operator address: 1476 GREAT PLAIN AVE  
NEEDHAM, MA 02192  
Owner/operator country: US  
Owner/operator telephone: 781-455-0045  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Owner/operator name: ESTATE OF RALPH LANDAU  
Owner/operator address: 1476 GREAT PLAIN AVE  
NEEDHAM, MA 02192  
Owner/operator country: US  
Owner/operator telephone: 781-455-0045  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Handler Activities Summary:  
U.S. importer of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HERGO (Continued)**

**1004762949**

Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: HERGO  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/20/2001  
Site name: HERGO  
Classification: Small Quantity Generator

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040  
. Waste name: TRICHLOROETHYLENE

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 11/12/2008  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

FINDS:

Registry ID: 110012201027

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HERGO (Continued)**

**1004762949**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004762949  
Registry ID: 110012201027  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012201027>

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000102095  
Facility Status: Not reported  
Location Address 1: 2 61 BORDEN AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000102095  
Mailing Name: HERGO  
Mailing Contact: FRANKLIN WATKINS  
Mailing Address 1: 2 61 BORDEN AVE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187292200

**NY MANIFEST:**

Document ID: NYC7742542  
Manifest Status: Not reported  
seq: 01  
Year: 2006  
Trans1 State ID: TXR000050930  
Trans2 State ID: NJD071629976  
Generator Ship Date: 01/31/2006  
Trans1 Recv Date: 01/31/2006  
Trans2 Recv Date: 02/03/2006  
TSD Site Recv Date: 02/06/2006  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000102095  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: NY55817H

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HERGO (Continued)**

**1004762949**

TSDF ID 1: KYD053348108  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
 Waste Code: Not reported  
 Quantity: 02400  
 Units: P - Pounds  
 Number of Containers: 005  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**H55**  
**NNE**  
 < 1/8  
 0.092 mi.  
 487 ft.

**BROWNFIELED SITE**  
**47-38 5TH ST**  
**LONG ISLAND, NY**  
 Site 3 of 12 in cluster H

**NY Spills S107522817**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

**SPILLS:**  
 Spill Number/Closed Date: 0512954 / 2006-12-20  
 Facility ID: 0512954  
 Facility Type: ER  
 DER Facility ID: 309404  
 Site ID: 359356  
 DEC Region: 2  
 Spill Cause: Other  
 Spill Class: Not reported  
 SWIS: 4101  
 Spill Date: 2006-02-08  
 Investigator: VXBREVDO  
 Referred To: Not reported  
 Reported to Dept: 2006-02-08  
 CID: 444  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROWNFILED SITE (Continued)**

**S107522817**

Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-02-08  
Spill Record Last Update: 2006-12-20  
Spiller Name: BECKY KINAL  
Spiller Company: BROWNFILED SITE  
Spiller Address: 47-38 5TH ST  
Spiller Company: 001  
Contact Name: BECKY KINAL  
DEC Memo: ""  
Remarks: "while digging came upon contaminated soil"

All Materials:

Site ID: 359356  
Operable Unit ID: 1116569  
Operable Unit: 01  
Material ID: 2107008  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**G56**  
**SW**  
**< 1/8**  
**0.094 mi.**  
**498 ft.**

**50-3519 2ND ST**  
**50-3519 2ND ST.**  
**FLUSHING, NY**

**NY LTANKS** **S102233194**  
**N/A**

**Site 8 of 18 in cluster G**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

LTANKS:  
Spill Number/Closed Date: 9409964 / 1995-11-04  
Facility ID: 9409964  
Site ID: 236119  
Spill Date: 1994-10-25  
Spill Cause: Tank Failure  
Spill Source: Unknown  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: CAENGELH  
Referred To: Not reported  
Reported to Dept: 1994-10-25  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1948-12-27  
Spill Record Last Update: 1996-01-05  
Spiller Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

50-3519 2ND ST (Continued)

S102233194

Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: BETTY ASCH  
Spiller Phone: (718) 357-7317  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 194511  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT "  
Remarks: "SPILL INSIDE BASEMENT. PETRO OIL ON SCENE . APPLIED TEMPORARY PATCH. GOING TO NOTIFY TANK IS TO REPLACE TANK. NONE ELSE NOTIFIED DN NO CALL BACK IS REQUESTED. TANK FOR HOME HEATING."

All Materials:  
Site ID: 236119  
Operable Unit ID: 1003932  
Operable Unit: 01  
Material ID: 375837  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: 1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

157  
South  
< 1/8  
0.096 mi.  
509 ft.

LIRR  
5-01 BORDEN AVE  
LONG ISLAND CITY, NY  
Site 1 of 22 in cluster I

NY Spills S103037122  
N/A

Relative: Higher  
Actual: 8 ft.  
SPILLS:  
Spill Number/Closed Date: 9714505 / 2003-07-08  
Facility ID: 9714505  
Facility Type: ER  
DER Facility ID: 96552  
Site ID: 110127  
DEC Region: 2  
Spill Cause: Deliberate  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1998-03-30  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 1998-03-30  
CID: 211  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR (Continued)**

**S103037122**

Remediation Phase: 0  
Date Entered In Computer: 1998-03-30  
Spill Record Last Update: 2004-08-30  
Spiller Name: LOU WUNDERLICH  
Spiller Company: LIRR  
Spiller Address: 93-59 183RD STREET  
Spiller Company: 001  
Contact Name: LOU WUNDERLICH  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

DEMEO DEC (SIGONA) investigated the spill on 3/30/98 at 3:30 P.M. The facility is a maintenance yard across the street from the Crab House Restaurant on Borden Avenue in Long Island City. There is track area where trains are maintained. Oil drains to separator UST. The system has major problems, overflows with product during floods, oil on floor and ground. Earlier on the day of 3/30/98 at 7:30 A.M. workers discovered that their aboveground 275 tank spilled all of its contents onto ground and track areas. The spill was caused by a broken watch glass on the tank which apparently was broken by vandals. LIRR hired Trade-Winds Environmental to perform a surface cleanup. There is an on-going groundwater remediation system in progress to remove a significant free product plume under the track maintenance facility. This area was further impacted by this surface spill which was only cleaned up on the surface. It is unclear how much product leached under the track area. 7/8/03 TJD No DEC file. LIRR submitted letter, dated 2/24/03, summarizing historical spills at LIC Passenger Yard. Specific to spill #9714505, LIRR states: spill located in oil-house which has been removed as part of Phase 1 reconstruction of yard. Soils along this area have been removed down to the water table and disposed. Further stated in LIRR correspondence, spill #9714505 is in area of yard that has been remediated as part of phase 1A of yard reconstruction. Disposal documents and endpoint analysis are included with LIRR submission. Spill #9313234 is designated as the primary spill for LIC passenger yard and will remain open until all phases of yard reconstruction project are completed and all existing soil/groundwater contamination at property have been remediated."  
Remarks: "TANK WAS VANDALIZED BY UNK PERSONS / MOST OF PRODUCT DID ENTER OIL/WATER SEPERATER WHICH WILL BE PUMPED OUT"

All Materials:  
Site ID: 110127  
Operable Unit ID: 1060283  
Operable Unit: 01  
Material ID: 325466  
Material Code: 0013  
Material Name: lube oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 250.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H58**  
**NE**  
**< 1/8**  
**0.097 mi.**  
**511 ft.**

**EXCAVATION**  
**47TH 5TH ST/CENTER BLVD**  
**QUEENS, NY**

**NY Spills S108057472**  
**N/A**

**Site 4 of 12 in cluster H**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

**SPILLS:**

Spill Number/Closed Date: 0602905 / 2006-08-15  
 Facility ID: 0602905  
 Facility Type: ER  
 DER Facility ID: 315622  
 Site ID: 365491  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 4101  
 Spill Date: 2006-06-15  
 Investigator: JHOCONNE  
 Referred To: Not reported  
 Reported to Dept: 2006-06-15  
 CID: 444  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2006-06-15  
 Spill Record Last Update: 2006-08-30  
 Spiller Name: ERTS  
 Spiller Company: EXCAVATION  
 Spiller Address: 47TH 5TH ST/CENTER BLVD  
 Spiller Company: 001  
 Contact Name: ERTS  
 DEC Memo: "08/15/06 - See e-docs for Con Ed report detailing cleanup and closure. Con Ed no. 200605 - see eDocs. (JHO)"  
 Remarks: "SMELLS LIKE KEROSENE: UNSURE WHERE OR WHAT HAPPENED; CONED # 200605: CLEAN UP PENDING TEST RESULTS;"

**All Materials:**

Site ID: 365491  
 Operable Unit ID: 1123506  
 Operable Unit: 01  
 Material ID: 2112965  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H59**  
**NE**  
**< 1/8**  
**0.097 mi.**  
**514 ft.**

**MANDARIN ENTERPRISES II INC**  
**47-27 5TH ST**  
**LONG ISLAND CITY, NY 11101**

**Site 5 of 12 in cluster H**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**  
**NY MANIFEST**

**1016678083**  
**NYR000208280**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**10 ft.**

Date form received by agency: 12/09/2014  
Facility name: MANDARIN ENTERPRISES II INC  
Facility address: 47-27 5TH ST  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000208280  
Mailing address: PEARSON PL  
LONG ISLAND CITY, NY 11101  
Contact: DAVID LO  
Contact address: NORTHERN BLVD STE 6  
GREAT NECK, NY 11021  
Contact country: US  
Contact telephone: 516-829-5883  
Contact email: MANDARINWORKS@AOL.COM  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: 47-27 5TH STREET LLC  
Owner/operator address: PEARSON PL  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-707-9977  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 06/26/2008  
Owner/Op end date: Not reported  
  
Owner/operator name: MANDARIN ENTERPRISES II INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 02/11/2013  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANDARIN ENTERPRISES II INC (Continued)**

**1016678083**

On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D008  
. Waste name: LEAD

Historical Generators:

Date form received by agency: 03/13/2014  
Site name: MANDARIN ENTERPRISES II INC  
Classification: Large Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

**FINDS:**

Registry ID: 110058880509

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1016678083  
Registry ID: 110058880509  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110058880509>

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000208280  
Facility Status: Not reported  
Location Address 1: 47-27 5TH STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANDARIN ENTERPRISES II INC (Continued)**

**1016678083**

NY MANIFEST:

EPAID: NYR000208280  
Mailing Name: 47-27 5TH ST LLC/MANDARIN ENTERPRISES II INC  
Mailing Contact: 47-27 5TH ST LLC/MANDARIN ENTERPRISES II INC  
Mailing Address 1: 47-27 5TH ST  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7182889040

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 03/26/2014  
Trans1 Recv Date: 03/26/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/26/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000208280  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 012791769JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: Y  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Quantity: 48500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANDARIN ENTERPRISES II INC (Continued)**

**1016678083**

Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**H60**  
**NE**  
**< 1/8**  
**0.097 mi.**  
**514 ft.**

**LOT 29,TAXBLOCK 30**  
**47-27 5 STREET**  
**QUEENS, NY 11101**  
**Site 6 of 12 in cluster H**

**NY E DESIGNATION** **S113453057**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

E DESIGNATION:  
Tax Lot(s): 29  
Tax Block: 30  
Borough Code: QN  
E-No: E-129  
Effective Date: 8/12/2004  
Satisfaction Date: Not reported  
Ceqr Number: 04DCP011Q  
Ulurp Number: 040272 ZRQ, 040273 ZMQ  
Zoning Map No: 8d, 9b

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
Lot Remediation Date: Not reported

**J61**  
**SE**  
**< 1/8**  
**0.098 mi.**  
**519 ft.**

**LOT 9,TAXBLOCK 33**  
**5-39 51 AVENUE**  
**QUEENS, NY 11101**  
**Site 1 of 5 in cluster J**

**NY E DESIGNATION** **S113453354**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

E DESIGNATION:  
Tax Lot(s): 9  
Tax Block: 33  
Borough Code: QN  
E-No: E-129  
Effective Date: 8/12/2004  
Satisfaction Date: Not reported  
Ceqr Number: 04DCP011Q  
Ulurp Number: 040272 ZRQ, 040273 ZMQ  
Zoning Map No: 8d, 9b

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
Lot Remediation Date: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**K62**  
**ENE**  
**< 1/8**  
**0.098 mi.**  
**520 ft.**

**LOT 9, TAXBLOCK 30**  
**5-33 48 AVENUE**  
**QUEENS, NY 11101**

**NY E DESIGNATION**

**S113453353**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

**E DESIGNATION:**  
Tax Lot(s): 9  
Tax Block: 30  
Borough Code: QN  
E-No: E-129  
Effective Date: 8/12/2004  
Satisfaction Date: Not reported  
Ceqr Number: 04DCP011Q  
Ulurp Number: 040272 ZRQ, 040273 ZMQ  
Zoning Map No: 8d, 9b

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

**K63**  
**ENE**  
**< 1/8**  
**0.098 mi.**  
**520 ft.**

**ZIPPER BUILDING**  
**5-33 48TH AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY AST**

**A100296842**  
**N/A**

**Site 2 of 6 in cluster K**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

**AST:**  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-610071  
Program Type: PBS  
UTM X: 588162.93255  
UTM Y: 4510920.18067  
Expiration Date: N/A  
Site Type: Private Residence

**Affiliation Records:**  
Site Id: 356516  
Affiliation Type: Facility Owner  
Company Name: 5-33 48TH AVENUE CORPORATION  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 11-11 44TH DRIVE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 609-1700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2007-07-06

Site Id: 356516  
Affiliation Type: Mail Contact

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZIPPER BUILDING (Continued)**

**A100296842**

Company Name: 48TH AVENUE CORPORATION  
Contact Type: Not reported  
Contact Name: LES BERNSTEIN  
Address1: 11-11 44TH DRIVE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 609-1700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2007-07-06

Site Id: 356516  
Affiliation Type: Facility Operator  
Company Name: ZIPPER BUILDING  
Contact Type: Not reported  
Contact Name: 5-33 48TH AVENUE CORP  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 609-1700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2007-07-06

Site Id: 356516  
Affiliation Type: Emergency Contact  
Company Name: 5-33 48TH AVENUE CORPORATION  
Contact Type: Not reported  
Contact Name: LES BERNSTEIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 609-1700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2007-07-06

**Tank Info:**

Tank Number: 001  
Tank Id: 209207  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZIPPER BUILDING (Continued)**

**A100296842**

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
I00 - Overfill - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
C01 - Pipe Location - Aboveground  
J00 - Dispenser - None

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 01/01/1980  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/20/2006  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 002  
Tank Id: 209208  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

K00 - Spill Prevention - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
C01 - Pipe Location - Aboveground  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
L00 - Piping Leak Detection - None

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 01/01/1980  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZIPPER BUILDING (Continued)**

**A100296842**

Date Tank Closed: 11/20/2006  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

**K64  
ENE  
< 1/8  
0.098 mi.  
520 ft.**

**TRIA STEIN LLC  
5-33 48TH AVE  
LONG ISLAND CITY, NY 11101**

**RCRA NonGen / NLR  
FINDS  
ECHO  
NY MANIFEST**

**1016451771  
NYR000203638**

**Site 3 of 6 in cluster K**

**Relative:  
Higher**

RCRA NonGen / NLR:

**Actual:  
12 ft.**

Date form received by agency: 04/29/2014  
Facility name: TRIA STEIN LLC  
Facility address: 5-33 48TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000203638  
Mailing address: BORDEN AVE #201  
LONG ISLAND CITY, NY 11101  
Contact: ALEX GEORGIADIS  
Contact address: BORDEN AVE #201  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-349-8224  
Contact email: ALEX@UNIT-MANAGEMENT.COM  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: TRIA STEIN LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 02/16/2009  
Owner/Op end date: Not reported

Owner/operator name: TRIA STEIN LLC  
Owner/operator address: BORDEN AVE #201  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-349-8224  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 02/16/2009  
Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRIA STEIN LLC (Continued)**

**1016451771**

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: B004  
. Waste name: B004

Historical Generators:

Date form received by agency: 10/28/2013  
Site name: TRIA STEIN LLC  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: B004  
. Waste name: B004

Violation Status: No violations found

FINDS:

Registry ID: 110056331241

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016451771  
Registry ID: 110056331241  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110056331241>

NY MANIFEST:

Country: USA  
EPA ID: NYR000203638  
Facility Status: Not reported  
Location Address 1: 5-33 48TH AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRIA STEIN LLC (Continued)**

1016451771

Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000203638  
Mailing Name: TRIA STEIN LLC  
Mailing Contact: TRI STEIN LLC  
Mailing Address 1: 25-19 BURDEN AVE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NYR000185041  
Trans2 State ID: PAD982661381  
Generator Ship Date: 12/02/2013  
Trans1 Recv Date: 12/02/2013  
Trans2 Recv Date: 12/09/2013  
TSD Site Recv Date: 12/19/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000203638  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: PAD085690592  
TSD ID 2: Not reported  
Manifest Tracking Number: 009679187JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TRIA STEIN LLC (Continued)**

**1016451771**

Quantity: 108  
 Units: K - Kilograms (2.2 pounds)  
 Number of Containers: 1  
 Container Type: DM - Metal drums, barrels  
 Handling Method: L Landfill.  
 Specific Gravity: 1  
 Waste Code: B004  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**J65**  
**ESE**  
 < 1/8  
**0.099 mi.**  
**525 ft.**

**NYPD 108 PRECINCT**  
**5-47 50TH AVENUE**  
**LONG ISLAND CITY, NY 11101**  
**Site 2 of 5 in cluster J**

**NY AST U003074689**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-342963  
 Program Type: PBS  
 UTM X: 589662.12878  
 UTM Y: 4510822.68390  
 Expiration Date: 12/14/2022  
 Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:  
 Site Id: 16659  
 Affiliation Type: Facility Owner  
 Company Name: NEW YORK CITY POLICE DEPARTMENT/ ASD  
 Contact Type: SUPERVISOR  
 Contact Name: NICHOLAS GISONDA  
 Address1: 1 POLICE PLAZA - ROOM 800  
 Address2: Not reported  
 City: NEW YORK  
 State: NY  
 Zip Code: 10038  
 Country Code: 001  
 Phone: (212) 374-7650  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: MFLEONAR  
 Date Last Modified: 2017-12-20

Site Id: 16659  
 Affiliation Type: Mail Contact  
 Company Name: NYC POLICE DEPARTMENT  
 Contact Type: Not reported  
 Contact Name: COMMANDING OFFICER  
 Address1: BUILDING MAINTENANCE SECTION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYPD 108 PRECINCT (Continued)**

**U003074689**

Address2: 59-06 BROOKLYN-QUEENS EXPY  
City: WOODSIDE  
State: NY  
Zip Code: 11377  
Country Code: 001  
Phone: (718) 476-7576  
EMail: NICHOLAS.GISONDA@NYPD.ORG  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-12-20

Site Id: 16659  
Affiliation Type: Facility Operator  
Company Name: NYPD 108 PRECINCT  
Contact Type: Not reported  
Contact Name: FUEL CONTROL UNIT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 476-7524  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-12-20

Site Id: 16659  
Affiliation Type: Emergency Contact  
Company Name: NEW YORK CITY POLICE DEPARTMENT/ ASD  
Contact Type: Not reported  
Contact Name: NEW YORK CITY POLICE DEPARTMENT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 476-7576  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-12-20

Tank Info:

Tank Number: 001  
Tank Id: 32288  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYPD 108 PRECINCT (Continued)**

**U003074689**

J02 - Dispenser - Suction Dispenser  
C03 - Pipe Location - Aboveground/Underground Combination  
I04 - Overfill - Product Level Gauge (A/G)  
F00 - Pipe External Protection - None  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
E00 - Piping Secondary Containment - None  
I05 - Overfill - Vent Whistle  
G02 - Tank Secondary Containment - Vault (w/access)  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 11/01/1962  
Capacity Gallons: 2020  
Tightness Test Method: 21  
Date Test: 02/26/2001  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 12/20/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 002  
Tank Id: 46589  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
H00 - Tank Leak Detection - None  
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 550  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/25/2013  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: gasoline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYPD 108 PRECINCT (Continued)**

**U003074689**

Tank Number: 003  
Tank Id: 46590  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I04 - Overfill - Product Level Gauge (A/G)  
H00 - Tank Leak Detection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 550  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/25/2013  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: gasoline

Tank Number: 005  
Tank Id: 240810  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
C01 - Pipe Location - Aboveground  
J02 - Dispenser - Suction Dispenser  
L09 - Piping Leak Detection - Exempt Suction Piping  
G01 - Tank Secondary Containment - Diking (Aboveground)  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/15/2001  
Capacity Gallons: 550  
Tightness Test Method: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYPD 108 PRECINCT (Continued)**

**U003074689**

Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 12/20/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 006  
Tank Id: 242407  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None  
J02 - Dispenser - Suction Dispenser  
E00 - Piping Secondary Containment - None  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
C01 - Pipe Location - Aboveground  
G01 - Tank Secondary Containment - Diking (Aboveground)

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/10/2011  
Capacity Gallons: 10  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 12/20/2017  
Material Name: #2 fuel oil (on-site consumption)

J66  
ESE  
< 1/8  
0.099 mi.  
525 ft.

**108 PRECINCT NYPD -DDC**  
**5-47 50TH AVENUE**  
**LONG ISLAND CITY, NY**  
**Site 3 of 5 in cluster J**

**NY Spills S102233287**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

SPILLS:  
Spill Number/Closed Date: 9514946 / Not Reported  
Facility ID: 9514946  
Facility Type: ER  
DER Facility ID: 135186  
Site ID: 160050  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

108 PRECINCT NYPD -DDC (Continued)

S102233287

SWIS: 4101  
Spill Date: 1996-02-21  
Investigator: ADZHITOM  
Referred To: UST REMOVAL IS APPROVED/  
Reported to Dept: 1996-02-21  
CID: 365  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 5  
Date Entered In Computer: 1996-02-21  
Spill Record Last Update: 2018-04-25  
Spiller Name: MIKE ENGLISH  
Spiller Company: NYC POLICE DEPT - 108TH  
Spiller Address: 5-47 50TH AV  
Spiller Company: 001  
Contact Name: MIKE ENGLISH  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KOLLEENY URS investigated this site and installed a dual-phase extraction system to address soil and groundwater contamination. Spill transferred to Alex Zhitomirsky on 4/4/05. - JK 10-12-2005 DPE system is operated at the site. Analytical data collected on April 28, 2005 showed total VOC concentration of 1,650 ppb at the site. AZ 1-09-2006- Reviewed Monitoring Report submitted on November 29, 2005. DPE system is being succesfully operated at the site. Elevated soil vapor concentrations are removed from the subsurface. VOC concentrations in MW -3 is 212 ppb. AZ 6-9-2006 At the meeting with DDC/Greyhawk/Roux on 5/23/2006 CM proposed to implement soil vapor survey. ORC was proposed. Soil is very contaminated - 5.5 million ppb (5,500,000). DEC concurred to keep the system shut down. AZ 7/31/2006 Reviewed Work Plan dated July 6, 2006, and received on July 10, 2006. The Work Plan was dicussed with Jon K. The plan cannot be approved at this point since it lacks essential information. Existing soil data must accompany the plan and must be plotted on the site map. Soil and groundwater plume maps must be included in the Work Plan. A short description of the site status and groundwater flow direction should be shown on the plan. A brief description of the remediation system, if any, current contamination levels, performed remedial activities and status of the tanks at the site should be included in the work plan. Upon submission of hard copies with this information, this work plan will be reviewed again. The information listed above has been routinely submitted by other consultants in their work plans. An e-mail with these comments was sent to Wendy Shen (Roux). AZ 9/26/2006 Reviewed Quarterly Report submitted by Roux on July 13, 2006. Elevated concentrations of VOCs may still be present in soil at boring locations SB-3,SB-5,SB-7, and SB-9. MPE System will be shut down (DEC concurred on 5/23/2006), MW-2 will be no longer monitored (no VOCs recorded in the last three rounds), soil vapor investigation will be conducted, soil samples will be collected (Work Plan was rejected by DEC on 7/31/2006). AZ 2-7-2007 E-mail sent to Brian Morissey: In your quarterly monitoring report dated July 7, 2006, you have not recommended reduction of groundwater monitoring frequency

**108 PRECINCT NYPD -DDC (Continued)**

**S102233287**

for this site. You recommended continue quarterly groundwater monitoring MW-3 only. DEC concurred with this proposal. Also, DEC concurs that gauging and sampling frequency could be reduced to semi-annual at this site. AZ 6-5-2007 Roux recommended soil sampling to determine current soil quality conditions (advancement of four borings), reducing frequency of the groundwater monitoring program and removing MW-03 from groundwater sampling program. E-mail was sent to DDC/Roux/Greyhawk:Roux recommended soil sampling to determine current soil quality conditions (advancement of four borings), reducing the frequency of the groundwater monitoring program and removing MW-03 from groundwater sampling program. I approve the soil sampling plan and reduction of the frequency of the groundwater monitoring program to semi-annual. MW-03 should be sampled as a downgradient monitoring well. AZ 8-23-2007 Reviewed monitoring report dated June 15, 2007. Groundwater sampling was performed on February 9, 2007. No VOC were detected in either MW-02 or MW-03. The DPE system was not operational. Soil quality data collected on April 20, 2005, indicated that VOC may still be present above the water table in borings SB-03, SB-05, SB-07 and SB-09. Roux proposed a soil sampling plan which was approved by DEC on June 5, 2007. Based on the results of this investigation DPE system should be re-started or permanently shut down. An e-mail was sent to ROux/DDC: I have reviewed monitoring report for this site dated June 15, 2007. Groundwater sampling was performed on February 9, 2007. No VOC were detected in either MW-02 or MW-03. Roux proposed a soil sampling plan which was approved by DEC on June 5, 2007. Also, Roux proposed site-wide groundwater sampling program. This program is approved and should be performed concurrently with the previously approved soil sampling plan. AZ 4-4-2008 An e-mail was sent to Roux/DDC/Greyhawk/V.Brevdo: I have reviewed Monitoring Report for the above site covering the period of April- September 2007 and submitted on January 4, 2008. The report stated that elevated VOC soil contamination exists in the smear zone. Roux suggested restarting the DPE system and resuming quarterly groundwater monitoring sampling. These proposals are approved. Roux should submit to DEC an implementation schedule for re-start of the DPE system. AZ 1-21-2009 Reviewed Monitoring Report for the above site covering the period of October 2007- June 2008 and submitted on November 13, 2008. The report stated that elevated VOC soil contamination exists in the smear zone. DPE system was restarted on August 4, 2008. Roux will pack-off well screens (BW-01, BW-02, BW-05, BW-06) TO create screened sections exposed to the most contaminated zone 10'-15' bls. AZ 12-01-09 Reviewed report covering the period of June 2008 through January 2009. An e-mail was sent to Brian Morrissey, Fatemeh Ashkan and Vadim Brevdo: I have reviewed the latest semi-annual monitoring report for the above site. The DPE remediation system was inactive from December 2005 to June 2008. DPE system, which consists of seven bioslurping wells and eight ventilation wells, was re-started in August 2008. Bioslurping wells B-01, B-02, B-05 and B-06 are currently online, whereas wells BW-03, B-04, and B-07 are currently offline. Intermittent, residual groundwater contamination remains in three site wells: MW-02, MW-03 and VW-02. Residual soil contamination exists along the northwest portion of the site. According to Roux, Quarterly groundwater monitoring has been re-implemented per April, 2008 NYSDEC e-mail. No correlation between water-level elevations and total VOC concentrations have been established at the site. DPE system had an uptime of 95%. In the DPE system influent (pre-carbon)

**108 PRECINCT NYPD -DDC (Continued)**

**S102233287**

the total VOC concentrations was 30 parts per billion by volume or 125 micrograms per cubic meter. During the reporting period DPE system recovered a total of approximately 0.18 lbs of VOCs. The system was optimized by turning only the DPE wells in the north portion of the site, however, DPE system has limited efficiency in addressing the residual soil contamination along the northwest portion of the site. The reason could be that the DPE wells are screened at a wider range (3 to 19 feet b.g.) than the depth interval where the soil contamination remains (around 15 feet b.g.). 0.02 foot of mineral spirits was detected in well MW-02 on November 9, 2007. Roux proposed modification of the extraction wells by packing off DPE system well screens (BW-1, BW-02, BW-05, BW-06) to create screened sections exposed to the most contaminated soil zones (10'-15' b.g.). The extraction wells are presently screened from 3' to 19' b.g. This proposal is approved and should be implemented within a month. Roux proposed using absorbent socks to recover mineral oil in MW-02 and perform site investigation to locate possible sump pump in basement or storm water drain which may contribute to random fluctuations in water table. These proposals are approved. AZ 12-3-09 Status update -e-mail from Brian Morrissey: Thank you for your review comments on 108th Precinct. I d like to provide you with a status update and summarize recent activities at the site. Well packers have been installed in BW-1, BW-05, BW-06 on August 27, 2009. In general, this year the system's runtime has been approximately a little over 50%, there have been various issues related to equipment and controls. However, the groundwater recovery system has been shut down in September 2009; therefore, the system now has been operating as SVE only in order to concentrate all efforts around the packed wells and since then runtime has been close to 100%. Analytical reports from samples collected on March 11, 2009, June 9, 2009 and September 22, 2009 do not indicate any significant recovery. The next vapor sampling event is scheduled for December 2009. PID readings at the GAC since installation of packers have shown some improvement compared to the past, since September 2009 PID levels have ranged between 1 and 4 ppm (compared to zero in the past). Vessel and Carbon change-out (air phase) event was completed in June 2009. Absorbent socks are installed in MW-02 in order to recover residual mineral oil and have been replaced on a needed basis. A site investigation to locate possible sump pump in basement or storm water drain has not yet been performed; we will schedule that activity shortly. AZ 9-3-2010 Reviewed site turn over status report dated 6-16-2010. DPE system was operational but temporarily shut off during the contract transfer. Smear zone soil is a continuous source of contamination. VOC contamination is present in gw. LiRo will continue quarterly sampling, operate DPE system, evaluate DPE efficiency, conduct soil sampling 24 months after system restart and remove absorbent sock from MW-2. AZ 2/3/2011 Reviewed quarterly monitoring report report dated 9-17-2010. DPE system was operational but temporarily shut off during the contract transfer. Smear zone soil is a continuous source of contamination. VOC contamination is present in gw. LiRo will continue quarterly sampling, operate DPE system, evaluate DPE efficiency, and replace absorbent sock from MW-2. AZ 5/30/2011 Reviewed quarterly monitoring report report dated 1-28-2011. LiRo will conduct a high vacuum system test on the existing SVE system. Data will be used to determine if a retrofit of the existing system, with a resized pump or blower capable of generating 0.1 inches of water at the vent wells, is warranted. Residual VOCs at high concentrations have been

**108 PRECINCT NYPD -DDC (Continued)**

**S102233287**

identified in soils immediately above the WT, and remain a source of contamination. AZ 8/18/2011 Reviewed quarterly monitoring report dated 3-18-2011. Smear zone is a continuing source of contamination detected in groundwater and vapors. LiRo will conduct a high vacuum system test on the existing SVE system. AZ 10-6-2011 Reviewed quarterly monitoring report dated 6-24-2011. High vacuum test was performed on the existing SVE system. The vent wells indicated no vacuum at the measuring points. Short circuiting may be the reason. LiRo will repair LPR or replace it. LiRo will install ORC socks. Three soil borings will be installed to obtain current soil data. Soil borings may be converted to air vent wells. AZ 1-30-2012 The following e-mail was sent to DDC/LiRo: Dear Steve, I have reviewed QMR for the above site, dated November 7, 2011. The report indicated that significant VOC contamination exists in soil. Three additional borings were recommended in June 2011. However, November 2011 report doesn't contain information regarding installation of these borings. If these borings are not advanced, they should be advanced within thirty days of this letter. An SVE system exists at the site. However, some vent wells showed insufficient vacuum. Apparently, the SVE system is not effective in remediating this site. This system should be modified or a different remediation approach should be developed. There is a distinct dissolved groundwater contaminant plume at the site. VOCs concentrations have increased in groundwater. New remedial proposals, together with the sampling results, should be submitted to DEC within forty five days of this letter. There are two abandoned gasoline USTs at the site, which are a continuing source of contamination. These tanks should be removed, if feasible. LiRo should include tank removal feasibility study in the next report. Soil excavation, if feasible, could be the most effective remedial approach at this site. LiRo should review feasibility of soil excavation approach and include feasibility study in their next report. There are number of groundwater wells at the site, including downgradient wells MW-07 and MW-01, which have not been sampled. All existing groundwater wells should be sampled. This site should be included in the DDC/DEC/LiRo meeting agenda on January 31, 2012, if the meeting schedule allows. Sincerely, AZ 1-24-2013 An e-mail was sent to S. Frank/V. Brevdo, F. Ashkan: Dear Steve, I have reviewed a quarterly monitoring report for the monitoring period September 2011- May 2012. According to this report, borings advanced in April 2012 confirmed gross soil contamination up to 5,446,000 ppb of the total VOC. Vertically, the bulk mass of contamination is limited to vadose zone immediately above the water table, approximately 12-16 feet bgs. This soil contamination is a continuing source to soil vapor and groundwater contamination. As per DEC suggestion, LiRo proposed removal of the two closed in place 550-gallon USTs and conduct a limited excavation, and collect six end point samples. This proposal is approved. A figure indicating historical soil data and proposed area of the excavation should be submitted to DEC. Also, LiRo proposed installation of two new SVE wells and operate the SVE system on cyclical mode with a 6-month frequency. These proposals are approved. Groundwater monitoring should be performed quarterly. Sincerely Alexander Zhitomirsky - Engineering Geologist 2 5-21-2013 Reviewed a QMR dated 12-6-2012. SVE is in operation. Soil contamination is up to 579,300 ppb. Groundwater TVOC fluctuate directly with groundwater elevation. (e.g. TVOC concentration increase with a rise of groundwater elevation). AZ 3-24-2014 Reviewed a QMR dated 8-12-2013. SVE is in operation.

**108 PRECINCT NYPD -DDC (Continued)**

**S102233287**

Between January 21, 2013 and February 1, 2013, LiRO completed the excavation and removal of two 550-gallon gasoline tanks, previously closed in place. Soil contamination is up to 1,333,800 ppb (April 2012). AZ The following e-mail was sent to S. Frank and V. Brevdo: Dear Steve, I have reviewed a monitoring report for the above site for the period of September 2012 to February 2013. The report suggested changing the selected remedial method for the site from SVE to monitored natural attenuation. It should be noted that the site still has significant residual soil contamination. SVE system was beneficial in reducing the existing soil contamination. The remaining residual soil contamination should be addressed by active remediation. Also, LiRo suggested to add four wells to the monitoring schedule. I concur with this suggestion. In addition LiRo suggested reduction of the site gauging, sampling and reporting to annual. I suggest that these activities be performed semi-annually. Sincerely, Alexander Zhitomirsky 6-04-2014 Reviewed a monitoring report dated October 8, 2013 for the period of March 2013- May 2013. In the e-mail dated 3-24-2014, DEC approved changing of the frequency of site sampling to semi-annual, approved addition of three monitoring wells to the monitoring schedule. DEC requested addressing the remaining soil contamination using active remediation technology. AZ 9-23-2014 Reviewed a monitoring report dated December 31, 2013 for the period of June 2013-Nov. 2013. Monitoring well MW-03 exhibited 9,844 ppb and 3,753 ppb in August and November 2013, respectively. The following e-mail was sent to S. Frank and V. Brevdo: Dear Steve, I have reviewed a Monitoring Report for the above site. Also, we have discussed this site over the phone. As we agreed, two additional down gradient monitoring wells should be installed at the former locations of wells MW-1 and BW-06. The Responsible Party and its contractors are solely responsible for the safe execution of all invasive work performed at the site Sincerely, Alexander Zhitomirsky 3-02-2015 Reviewed a monitoring report dated July 18, 2014 for the period of December 2013- May 2014. LiRo will conduct pilot testing to investigate feasibility of implementing a focused SVE system utilizing micro-blower technology. Total VOC concentrations in MW-2 were 9,884 ppb in August 2013 and 2,319 ppb in February 2014. AZ 09-25-2015 Reviewed a semi-annual monitoring report dated February 24, 2015 for the period of June 2014 - November 2014. According to the report, the July 2014 CV/PID tests indicated persistent VOCs in SB-02/VM-02 soil vapor about 50 ppm. The August 2014 groundwater TVOC concentrations from MW-02 and MW-03 were reported at 4,939 ppb and 3,559 ppb respectively. The February 2014 to August 2014 increase in TVOC groundwater concentrations at MW-02 is attributed to a rise in the groundwater table above 2.5' AMSL, presumably above the bottom of the residual soil contamination zone. LiRo will prepare a Micro-SVE System (MSVE) Installation Plan for SB-02/VW-02 utilizing micro-blower. This well will be re-drilled and rest reset with a shorter screen interval to target residual VOCs in soil. AZ 04-19-2016 Reviewed a semi-annual monitoring report dated September 30, 2015, for the period of Dec. 2014 - July 2015. The May 2015 groundwater TVOC concentrations from MW-02 and MW-03 were reported at 47 ppb and 7,539 ppb respectively. The SV/PID test, which evaluated focused Micro-Blower SVE technologies using existing SVE vapor monitoring wells, showed poor results. In response to the poor results of SV/PID test, LiRo will develop a pilot test for injecting a combined surfactant/chemical oxidation technology (S-ISCO) coupled with EFR to determine the feasibility of this technology to address

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**108 PRECINCT NYPD -DDC (Continued)**

**S102233287**

vadose and saturated zone soil VOCs at the site. AZ 05-5-2016 Reviewed S-ISCO Pilot Test Work Plan Proposal dated 2-1-2016. After the completion of USTs excavation, LiRo conducted soil Vapor (SV) and photoionization detector (PID) tests on new and existing SVE wells. The SV/PID tests indicated that the micro-blower technology will be likely ineffective. In response to poor results from the SVE/PID tests, LiRo developed a pilot test to evaluate the injection of a combined surfactant/chemical oxidation technology (S-ISCO) to address vadose and saturated zone residual soil VOC's at the site. LiRo, in conjunction with Ethical Chem, has developed S-ISCO Pilot Test utilizing EthicalChem'S proprietary blend of plant based surfactants and oxidant (sodium persulfate) in a limited single well one day injection as a controlled test of S-ISCO technology. After consultation with J. Kolleeny, I have issued the following e-mail (cc V. Brevdo): Dear Steve, I have reviewed a Work Plan Proposal dated February 1, 2016, for the S-ISCO Pilot Test. I concur with LiRo's proposals. EPA should be notified about this test. The Responsible Party and its contractors are solely responsible for the safe execution of all invasive work performed at the site, and in particular, are responsible for identifying subsurface utilities and safeguarding the structural integrity of any excavations, buildings, utilities, and other structures both on- and off-site that may be adversely affected by the work. The Responsible Party and its contractors must obtain any local, state or federal permits or approvals that may be required to perform the work necessary to address this spill. Furthermore, the Responsible Party and its contractors are solely responsible for the implementation of all appropriate health and safety measures during the performance of this work. Sincerely, Alex Zhitomirsky - Engineering Geologist 2 NYS Department of Environmental Conservation 47-40 21st Street, Long Island City, NY 11101 Phone: 718.482.6387 - Fax: 718.482.6390 Email: alexander.zhitomirsky@dec.ny.gov 11-28-2016 Reviewed a semi-annual monitoring report dated April 8, 2016, for the period of Aug. 2015 - January 2016. The August 2015 groundwater TVOC concentrations from MW-02 and MW-03 were reported at 7,992 ppb and 7,333 ppb respectively. The SV/PID test, which evaluated focused Micro-Blower SVE technologies using existing SVE vapor monitoring wells, showed poor results. AZ 4-10-2017 Reviewed a semi-annual monitoring report dated September 7, 2016, for the period of Feb. 2016 - July 2016. The June/July 2016 groundwater TVOC concentrations from MW-02 and MW-03 were reported at 1,737 ppb and 4,504 ppb respectively. The SV/PID test, which evaluated focused Micro-Blower SVE technologies using existing SVE vapor monitoring wells, showed poor results. LiRo conducted Surfactant Enhanced In-Situ Chemical Oxidation (S-ISCO) Pilot Test in July 2016. An evaluation of the S-ISCO Test requires additional groundwater sampling data and will be presented to DEC. Sampling round performed in June reported anomalously high TVOC concentrations: at 18,441 ppb and 54,800 ppb. The cause of this anomaly attributed to the thin layer of free-phase product (0.02') observed during gauging. AZ 5-19-2017 The following letter was sent to S. Frank and V. Brevdo: Dear Steve, I reviewed a semi-annual monitoring report dated February 16, 2017. The report proposed to complete one boring and install two injection wells. Also, LiRo will conduct one additional round of S-ISCO injection. I concur with these proposals. The Responsible Party and its contractors are solely responsible for the safe execution of all invasive work performed at the site, and in particular, are responsible for identifying

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**108 PRECINCT NYPD -DDC (Continued)**

**S102233287**

Remarks: subsurface utilities and safeguarding the structural integrity of any excavations, buildings, utilities, and other structures both on- and off-site that may be adversely affected by the work. The Responsible Party and its contractors must obtain any local, state or federal permits or approvals that may be required to perform the work necessary to address this spill. Furthermore, the Responsible Party and its contractors are solely responsible for the implementation of all appropriate health and safety measures during the performance of this work. Sincerely, Alex Alex Zhitomirsky - Engineering Geologist 2 NYS Department of Environmental Conservation 47-40 21st Street, Long Island City, NY 11101 Phone: 718.482.6387 - Fax: 718.482.6390 Email: alexander.zhitomirsky@dec.ny.gov 4-24-2018 Reviewed a monitoring report dated December 28, 2017 for the period of Feb. 2017-July 2017. Monitoring well MW-03 wasn't sampled due to residua; concentrations of S-ISCO material remaining in the well or access blocked by surface water ponding. Also, samples were not collected from LIW-01 and LIW-02 in June 2017 or July 2017 due to residual concentrations of S-ISCO material remaining in the well. AZ"  
 "removing 2 tanks (550 gal.) found about 5 gal of gas during removal . spill is stock piled at this time."

All Materials:  
 Site ID: 160050  
 Operable Unit ID: 1029652  
 Operable Unit: 01  
 Material ID: 355065  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 5.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**J67**  
**ESE**  
**< 1/8**  
**0.099 mi.**  
**525 ft.**

**NYPD 108 PRECINCT**  
**5-47 50TH AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY UST**    **U004061694**  
**N/A**

**Site 4 of 5 in cluster J**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

UST:  
 Id/Status: 2-342963 / Active  
 Program Type: PBS  
 Region: STATE  
 DEC Region: 2  
 Expiration Date: 12/14/2022  
 UTM X: 589662.12878  
 UTM Y: 4510822.68390  
 Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:  
 Site Id: 16659  
 Affiliation Type: Facility Owner  
 Company Name: NEW YORK CITY POLICE DEPARTMENT/ ASD  
 Contact Type: SUPERVISOR  
 Contact Name: NICHOLAS GISONDA  
 Address1: 1 POLICE PLAZA - ROOM 800

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYPD 108 PRECINCT (Continued)**

**U004061694**

Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10038  
Country Code: 001  
Phone: (212) 374-7650  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-12-20

Site Id: 16659  
Affiliation Type: Mail Contact  
Company Name: NYC POLICE DEPARTMENT  
Contact Type: Not reported  
Contact Name: COMMANDING OFFICER  
Address1: BUILDING MAINTENANCE SECTION  
Address2: 59-06 BROOKLYN-QUEENS EXPY  
City: WOODSIDE  
State: NY  
Zip Code: 11377  
Country Code: 001  
Phone: (718) 476-7576  
EMail: NICHOLAS.GISONDA@NYPD.ORG  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-12-20

Site Id: 16659  
Affiliation Type: Facility Operator  
Company Name: NYPD 108 PRECINCT  
Contact Type: Not reported  
Contact Name: FUEL CONTROL UNIT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 476-7524  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-12-20

Site Id: 16659  
Affiliation Type: Emergency Contact  
Company Name: NEW YORK CITY POLICE DEPARTMENT/ ASD  
Contact Type: Not reported  
Contact Name: NEW YORK CITY POLICE DEPARTMENT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 476-7576

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYPD 108 PRECINCT (Continued)**

**U004061694**

EEmail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-12-20

Tank Info:

Tank Number: 004  
Tank ID: 46591  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1976  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: dxliving  
Last Modified: 04/14/2017

Equipment Records:

G02 - Tank Secondary Containment - Vault (w/access)  
I05 - Overfill - Vent Whistle  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping

**F68**  
**North**  
**< 1/8**  
**0.100 mi.**  
**528 ft.**

**QUEENS WEST DEVELOPMENT**  
**4-46 47TH ROAD**  
**LONG ISLAND CITY, NY 11101**  
**Site 9 of 12 in cluster F**

**RCRA-LQG 1004760512**  
**FINDS NYR000047332**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

RCRA-LQG:  
Date form received by agency: 04/26/2012  
Facility name: QUEENS WEST DEVELOPMENT  
Facility address: 4-46 47TH ROAD  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000047332  
Mailing address: THIRD AVENUE  
NEW YORK, NY 10017  
Contact: LAURENCE FORD  
Contact address: 47TH ROAD  
LONG ISLAND CITY, NY 11101  
Contact country: US

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVELOPMENT (Continued)**

**1004760512**

Contact telephone: 718-786-2034  
Contact email: LFORD@ESD.NY.GOV  
EPA Region: 02  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: QUEENS WEST DEVELOPMENT CORP  
Owner/operator address: 633 3RD AVE 36TH FLOOR  
NEW YORK, NY 10017  
Owner/operator country: US  
Owner/operator telephone: 212-803-3637  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: QUEENS WEST DEVELOP. CORP.  
Owner/operator address: THIRD AVENUE  
NEW YORK, NY 10017  
Owner/operator country: US  
Owner/operator telephone: 212-803-3755  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Owner  
Owner/Op start date: 08/11/1998  
Owner/Op end date: Not reported

Owner/operator name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 08/11/1998  
Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVELOPMENT (Continued)**

**1004760512**

Owner/operator name: QUEENS WEST DEVELOP. CORP.  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Operator  
Owner/Op start date: 08/11/1998  
Owner/Op end date: Not reported

Owner/operator name: QUEENS WEST DEVELOPMENT CORP  
Owner/operator address: 633 3RD AVE 36TH FLOOR  
NEW YORK, NY 10017  
Owner/operator country: US  
Owner/operator telephone: 212-803-3637  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner/operator address: THIRD AVE 36TH FLOOR  
NEW YORK, NY 10017  
Owner/operator country: US  
Owner/operator telephone: 718-786-2034  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Owner  
Owner/Op start date: 08/11/1998  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVELOPMENT (Continued)**

**1004760512**

- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
  
- . Waste code: D018
- . Waste name: BENZENE
  
- . Waste code: B007
- . Waste name: B007

Historical Generators:

Date form received by agency: 05/18/2010  
Site name: QUEENS WEST DEVELOPMENT - PARCEL 8  
Classification: Large Quantity Generator

- . Waste code: D018
- . Waste name: BENZENE

Date form received by agency: 01/29/2010  
Site name: QUEENS WEST DEVELOPMENT - PARCEL 8  
Classification: Large Quantity Generator

- . Waste code: D018
- . Waste name: BENZENE

Date form received by agency: 01/01/2007  
Site name: QUEENS WEST DEVELOPMENT CORP  
Classification: Not a generator, verified

Date form received by agency: 01/01/2006  
Site name: QUEENS WEST DEVELOPMENT CORP  
Classification: Not a generator, verified

Date form received by agency: 11/28/1997  
Site name: QUEENS WEST DEVELOPMENT CORP  
Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
  
- . Waste code: X002
- . Waste name: POLYCHLORINATED BIPHENOLS (PCBs)

Violation Status: No violations found

FINDS:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVELOPMENT (Continued)**

**1004760512**

Registry ID: 110008101268

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004760512  
Registry ID: 110008101268  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110008101268>

**F69**  
**North**  
**< 1/8**  
**0.100 mi.**  
**528 ft.**

**QUEENS WEST DEVELOPMENT CORP**  
**CENTER BLVD 48TH TO 50TH AVE**  
**LONG ISLAND CITY, NY 11101**

**NY MANIFEST** **S119078520**  
**N/A**

**Site 10 of 12 in cluster F**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYR000047332  
Facility Status: Not reported  
Location Address 1: 4-46 47TH ROAD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000047332  
Mailing Name: QUEENS WEST DEVELOPMENT CORP  
Mailing Contact: LAURENCE FORD PE  
Mailing Address 1: 633 3RD AVENUE 36TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10017  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2128033282

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVELOPMENT CORP (Continued)**

**S119078520**

Year: 2011  
Trans1 State ID: PAD146714878  
Trans2 State ID: Not reported  
Generator Ship Date: 10/18/2011  
Trans1 Recv Date: 10/18/2011  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/20/2011  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000047332  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD049836679  
TSD ID 2: Not reported  
Manifest Tracking Number: 008925604JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: Y  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H132  
Waste Code: Not reported  
Quantity: 16457.0  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 1.0  
Container Type: DT - Dump trucks  
Handling Method: L Landfill.  
Specific Gravity: 1.0  
Waste Code: B007  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F70**  
**North**  
**< 1/8**  
**0.100 mi.**  
**528 ft.**

**QUEENS WEST DEVELOPMENT**  
**4-46 47TH RD**  
**LONG ISLAND CITY, NY 11101**

**NJ MANIFEST**    **S120678672**  
**N/A**

**Site 11 of 12 in cluster F**

**Relative:**  
**Higher**

NJ MANIFEST:  
EPA Id: NYR000047332  
Mail Address: THIRD AVE  
Mail City/State/Zip: NEW YORK, NY 10017  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: LAURENCE FORD  
Comments: Not reported  
SIC Code: Not reported  
County: NY081  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

**Actual:**  
**8 ft.**

Manifest:  
Manifest Number: 003534795JJK  
EPA ID: NYR000047332  
Date Shipped: 5/31/2011  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVELOPMENT (Continued)**

**S120678672**

Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10017  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D018  
Hand Code: H141  
Quantity: 110.00 Pounds

Manifest Number: 003537339JJK  
EPA ID: NYR000047332  
Date Shipped: 8/11/2011  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10017  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D002  
Hand Code: H141

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVELOPMENT (Continued)

S120678672

Quantity: 1,058.00 gallons

Manifest Number: 003537363JJK  
EPA ID: NYR000047332  
Date Shipped: 8/15/2011  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10017  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D018  
Hand Code: H141  
Quantity: 110.00 gallons

Manifest Number: 001056441GBF  
EPA ID: NYR000047332  
Date Shipped: 11/17/2009  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**QUEENS WEST DEVELOPMENT (Continued)**

**S120678672**

Transporter 4 EPA ID: Not reported  
 Transporter 5 EPA ID: Not reported  
 Transporter 6 EPA ID: Not reported  
 Transporter 7 EPA ID: Not reported  
 Transporter 8 EPA ID: Not reported  
 Transporter 9 EPA ID: Not reported  
 Transporter 10 EPA ID: Not reported  
 Date Trans1 Transported Waste: 11/17/2009  
 Date Trans2 Transported Waste: Not reported  
 Date Trans3 Transported Waste: Not reported  
 Date Trans4 Transported Waste: Not reported  
 Date Trans5 Transported Waste: Not reported  
 Date Trans6 Transported Waste: Not reported  
 Date Trans7 Transported Waste: Not reported  
 Date Trans8 Transported Waste: Not reported  
 Date Trans9 Transported Waste: Not reported  
 Date Trans10 Transported Waste: Not reported  
 Date TSDF Received Waste: 11/17/2009  
 TSDF EPA Facility Name: Not reported  
 QTY Units: Not reported  
 Transporter SEQ ID: Not reported  
 Transporter-1 Date: Not reported  
 Waste SEQ ID: Not reported  
 Waste Type Code 2: Not reported  
 Waste Type Code 3: Not reported  
 Waste Type Code 4: Not reported  
 Waste Type Code 5: Not reported  
 Waste Type Code 6: Not reported  
 Date Accepted: Not reported  
 Manifest Discrepancy Type: Not reported  
 Data Entry Number: Not reported  
 Was Load Rejected: NEW YORK, NY 10017  
 Reason Load Was Rejected: Not reported

Waste:  
 Manifest Year: Not reported  
 Waste Code: D018  
 Hand Code: H141  
 Quantity: 1430 G

**F71**  
**NNE**  
**< 1/8**  
**0.100 mi.**  
**528 ft.**

**PARCEL 8**  
**4-56 47TH ROAD**  
**LONG ISLAND CITY, NY 11101**  
**Site 12 of 12 in cluster F**

**NY UST**    **U004186033**  
**N/A**

**Relative:**    UST:  
**Higher**        Id/Status:            2-611726 / Unregulated/Closed  
**Actual:**        Program Type:        PBS  
**8 ft.**            Region:                STATE  
                   DEC Region:            2  
                   Expiration Date:      N/A  
                   UTM X:                588105.17744  
                   UTM Y:                4511007.89616  
                   Site Type:             Manufacturing (Other than Chemical)/Processing

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARCEL 8 (Continued)**

**U004186033**

Affiliation Records:

Site Id: 459171  
Affiliation Type: Facility Owner  
Company Name: QUEENS WEST DEVELOPMENT CORP.  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 633 THIRD AVENUE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (718) 780-2034  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-12-19

Site Id: 459171  
Affiliation Type: Mail Contact  
Company Name: QUEENS WEST DEVELOPMENT CORP.  
Contact Type: Not reported  
Contact Name: LARRY FORD  
Address1: 633 THIRD AVENUE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (718) 780-2034  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-12-19

Site Id: 459171  
Affiliation Type: Facility Operator  
Company Name: PARCEL 8  
Contact Type: Not reported  
Contact Name: N/A  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: N/A  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-12-19

Site Id: 459171  
Affiliation Type: Emergency Contact  
Company Name: QUEENS WEST DEVELOPMENT CORP.  
Contact Type: Not reported  
Contact Name: LARRY FORD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARCEL 8 (Continued)**

**U004186033**

Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 780-2034  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-12-19

Tank Info:

Tank Number: 015  
Tank ID: 242073  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 12/19/2007  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None

Tank Number: 100  
Tank ID: 242068  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 11/14/2011  
Registered: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARCEL 8 (Continued)**

**U004186033**

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
G00 - Tank Secondary Containment - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 101  
Tank ID: 242069  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 30  
Install Date: Not reported  
Date Tank Closed: 11/18/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0010  
Common Name of Substance: Hydraulic Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PARCEL 8 (Continued)

U004186033

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 102  
Tank ID: 242070  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 30  
Install Date: Not reported  
Date Tank Closed: 11/18/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0010  
Common Name of Substance: Hydraulic Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 103  
Tank ID: 242071  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 11/29/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARCEL 8 (Continued)**

**U004186033**

Equipment Records:

L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
G00 - Tank Secondary Containment - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None

Tank Number: 104  
Tank ID: 242072  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 750  
Install Date: Not reported  
Date Tank Closed: 11/29/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H72**            **QUEENS WEST CONSTRUCTION**  
**NNE**            **5TH STREET/47ROAD**  
**< 1/8**           **QUEENS, NY**  
**0.102 mi.**  
**541 ft.**           **Site 7 of 12 in cluster H**

**NY Spills**    **S106699565**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

**SPILLS:**  
 Spill Number/Closed Date:    0406943 / 2005-07-25  
 Facility ID:                      0406943  
 Facility Type:                    ER  
 DER Facility ID:                 120834  
 Site ID:                            141531  
 DEC Region:                      2  
 Spill Cause:                      Other  
 Spill Class:                      D3  
 SWIS:                              4101  
 Spill Date:                       2004-09-23  
 Investigator:                    SMMARTIN  
 Referred To:                     Not reported  
 Reported to Dept:               2004-09-23  
 CID:                                444  
 Water Affected:                 Not reported  
 Spill Source:                     Institutional, Educational, Gov., Other  
 Spill Notifier:                  Local Agency  
 Cleanup Ceased:                 Not reported  
 Cleanup Meets Std:              False  
 Last Inspection:                 Not reported  
 Recommended Penalty:         False  
 UST Trust:                        False  
 Remediation Phase:             0  
 Date Entered In Computer:    2004-09-23  
 Spill Record Last Update:    2005-07-25  
 Spiller Name:                    SARAH KANE  
 Spiller Company:                CONSTRUCTION SITE  
 Spiller Address:                5TH STREET/47ROAD  
 Spiller Company:                001  
 Contact Name:                    SARAH KANE  
 DEC Memo:                        "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MARTINKAT 9/23/2004 - Sondra Martinkat responded to the site. Contractor is supposed to have an odor abatement program working. Martinkat will work closer with contractor to solve this problem. see also 0406866."  
 Remarks:                         "CALLER SAYS IT IS SUPPOSE TO HAVE AN ACTION PLAN IN PLACE: BUT THE ODOR IS TERRIBLE: PLEASE CHECK OUT:"

**All Materials:**  
 Site ID:                            141531  
 Operable Unit ID:               889536  
 Operable Unit:                   01  
 Material ID:                      484762  
 Material Code:                  0066A  
 Material Name:                  unknown petroleum  
 Case No.:                         Not reported  
 Material FA:                      Petroleum  
 Quantity:                         .00  
 Units:                              L  
 Recovered:                        .00  
 Oxygenate:                        Not reported  
 Site ID:                            141531

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST CONSTRUCTION (Continued)**

**S106699565**

Operable Unit ID: 889536  
Operable Unit: 01  
Material ID: 484761  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

**H73**  
**NNE**  
**< 1/8**  
**0.102 mi.**  
**541 ft.**

**SPILL NUMBER 0006818**  
**47TH RD W/O 5TH ST**  
**LONG ISLAND CITY, NY**

**NY Spills S104789327**  
**N/A**

**Site 8 of 12 in cluster H**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

**SPILLS:**

Spill Number/Closed Date: 0006818 / 2003-11-21  
Facility ID: 0006818  
Facility Type: ER  
DER Facility ID: 134684  
Site ID: 159447  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2000-09-08  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2000-09-08  
CID: 281  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-09-08  
Spill Record Last Update: 2003-11-21  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: LARRY FORD  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND "  
Remarks: "DURING DEMOLITION AT ABOVE LOCATION A POOL OF ABOVE MATERIAL HAS BEEN DISCOVERED. CALLER IS REQUESTING STEVE SANGEFLAND FROM REGIONAL OFFICE CONTACT HIM."

All Materials:

Site ID: 159447

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0006818 (Continued)**

**S104789327**

Operable Unit ID: 827721  
Operable Unit: 01  
Material ID: 547926  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**G74  
SW  
< 1/8  
0.102 mi.  
541 ft.**

**FRESH DIRECT  
25-10 BORDEN AVE  
LONG ISLAND CITY, NY**

**NY Spills S111011634  
N/A**

**Site 9 of 18 in cluster G**

**Relative:  
Lower  
Actual:  
4 ft.**

**SPILLS:**  
Spill Number/Closed Date: 1101190 / 2011-05-03  
Facility ID: 1101190  
Facility Type: ER  
DER Facility ID: 403236  
Site ID: 448636  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 2401  
Spill Date: 2011-05-01  
Investigator: RMPIPER  
Referred To: Not reported  
Reported to Dept: 2011-05-02  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2011-05-02  
Spill Record Last Update: 2011-05-03  
Spiller Name: TOM MOYER  
Spiller Company: HOP ENERGY  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: SHAWN PHILLIPS  
DEC Memo: "small spill to surface. cleaned. closed."  
Remarks: "cleanup in progress -"

**All Materials:**  
Site ID: 448636  
Operable Unit ID: 1198867  
Operable Unit: 01  
Material ID: 2195197

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRESH DIRECT (Continued)**

**S111011634**

Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**I75**  
**South**  
**< 1/8**  
**0.104 mi.**  
**548 ft.**

**QUEENS MIDTOWN TUNNEL VENT BLDG**  
**5TH STREET / BORDEN AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY UST** **U004078553**  
**N/A**

**Site 2 of 22 in cluster I**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

UST:  
Id/Status: 2-454567 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588068.48576  
UTM Y: 4510618.29639  
Site Type: Other

Affiliation Records:  
Site Id: 19957  
Affiliation Type: Facility Owner  
Company Name: TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: RANDALL'S ISLAND, PO BOX 35  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10035-0035  
Country Code: 001  
Phone: (212) 360-4160  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2011-10-25

Site Id: 19957  
Affiliation Type: Mail Contact  
Company Name: MTA BRIDGES AND TUNNELS  
Contact Type: Not reported  
Contact Name: B.J. ATHEY  
Address1: HEALTH AND SAFETY DEPT.  
Address2: RANDALL'S ISLAND, PO BOX 35  
City: NEW YORK  
State: NY  
Zip Code: 10035-0035  
Country Code: 001  
Phone: (212) 360-4160  
EMail: Not reported  
Fax Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL VENT BLDG (Continued)**

**U004078553**

Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 19957  
Affiliation Type: Facility Operator  
Company Name: QUEENS MIDTOWN TUNNEL VENT BLDG  
Contact Type: Not reported  
Contact Name: PETER SENESI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 349-4230  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 19957  
Affiliation Type: Emergency Contact  
Company Name: TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY  
Contact Type: Not reported  
Contact Name: B.J. ATHEY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 468-8451  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 1  
Tank ID: 65803  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: 01/01/1940  
Date Tank Closed: 10/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL VENT BLDG (Continued)**

**U004078553**

Last Modified: 04/14/2017  
Equipment Records:  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)

176  
South  
< 1/8  
0.104 mi.  
548 ft.

**QUEENS MIDTOWN TUNNEL VENT BLDG  
5TH STREET / BORDEN AVENUE  
LONG ISLAND CITY, NY 11101**

**NY AST A100295700  
N/A**

**Site 3 of 22 in cluster I**

**Relative:  
Higher  
Actual:  
8 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-454567  
Program Type: PBS  
UTM X: 588068.48576  
UTM Y: 4510618.29639  
Expiration Date: N/A  
Site Type: Other

Affiliation Records:  
Site Id: 19957  
Affiliation Type: Facility Owner  
Company Name: TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: RANDALL'S ISLAND, PO BOX 35  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10035-0035  
Country Code: 001  
Phone: (212) 360-4160  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2011-10-25

Site Id: 19957  
Affiliation Type: Mail Contact  
Company Name: MTA BRIDGES AND TUNNELS  
Contact Type: Not reported  
Contact Name: B.J. ATHEY  
Address1: HEALTH AND SAFETY DEPT.  
Address2: RANDALL'S ISLAND, PO BOX 35  
City: NEW YORK  
State: NY  
Zip Code: 10035-0035  
Country Code: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL VENT BLDG (Continued)

A100295700

Phone: (212) 360-4160  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 19957  
Affiliation Type: Facility Operator  
Company Name: QUEENS MIDTOWN TUNNEL VENT BLDG  
Contact Type: Not reported  
Contact Name: PETER SENESI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 349-4230  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 19957  
Affiliation Type: Emergency Contact  
Company Name: TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY  
Contact Type: Not reported  
Contact Name: B.J. ATHEY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 468-8451  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 2  
Tank Id: 65804  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

J02 - Dispenser - Suction Dispenser  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
G01 - Tank Secondary Containment - Diking (Aboveground)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL VENT BLDG (Continued)

A100295700

Tank Location: H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1992  
Capacity Gallons: 550  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 3  
Tank Id: 65805  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

C01 - Pipe Location - Aboveground  
H00 - Tank Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G10 - Tank Secondary Containment - Impervious Underlayment  
I03 - Overfill - Automatic Shut-Off

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1992  
Capacity Gallons: 75  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

G77  
SW  
< 1/8  
0.104 mi.  
550 ft.

TENNISPORT  
51-24 2ND ST  
QUEENS, NY  
Site 10 of 18 in cluster G

NY Spills S111012047  
N/A

Relative:  
Lower  
Actual:  
3 ft.

SPILLS:  
Spill Number/Closed Date: 1101789 / 2011-08-22  
Facility ID: 1101789  
Facility Type: ER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNISPORT (Continued)**

**S111012047**

DER Facility ID: 403858  
Site ID: 449265  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 4101  
Spill Date: 2011-05-18  
Investigator: RMPIPER  
Referred To: Not reported  
Reported to Dept: 2011-05-18  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2011-05-18  
Spill Record Last Update: 2011-08-22  
Spiller Name: STEVEN FRANK  
Spiller Company: TENNISPORT  
Spiller Address: 51-24 2ND ST  
Spiller Company: 999  
Contact Name: STEVEN FRANK  
DEC Memo: "#2 fuel oil tanks discovered with cont soil in area. Will be dugout and sampled. Report to follow. DEC Piper received and reviewed closure report. Two 1000 gallon ust's were discovered and removed. Area was overexcavated. Endpoints revealed 2 SVOC's slightly above TAGM. Based on work to date, this spill is closed. See report in edocs. "

Remarks: "during tank removal loss was discovered from tank, clean up pending"

All Materials:

Site ID: 449265  
Operable Unit ID: 1199479  
Operable Unit: 01  
Material ID: 2195850  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

H78  
NNE  
< 1/8  
0.104 mi.  
550 ft.

QUEENS WEST DEV. CORP  
5TH ST  
LONG ISLAND CITY, NY  
Site 9 of 12 in cluster H

NY Spills S104650420  
N/A

Relative:  
Higher  
Actual:  
10 ft.

SPILLS:

Spill Number/Closed Date: 0308331 / 2005-01-13  
Facility ID: 0308331  
Facility Type: ER  
DER Facility ID: 166328  
Site ID: 199873  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2003-11-05  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 2003-11-06  
CID: 199  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-11-06  
Spill Record Last Update: 2005-01-13  
Spiller Name: JOE MARCIANO  
Spiller Company: GRAMERCY DEMOLITION CO  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: STEVEN MEERSMA  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MARTINKAT "  
Remarks: "SITE IS BEING REMEDIATED IN THE PROCESS OF DEMOLITION SOME MATERIAL WAS RELEASED TO THE GROUND - TOTAL AMOUNTS APPEAR TO BE LESS THAN 5 GAL - CASE MANAGER AT REG 2 THAT HAS BEEN WORKING ON THE CLEAN UP IS SONDR MARTINKAT - 718-482-4096"

All Materials:

Site ID: 199873  
Operable Unit ID: 876828  
Operable Unit: 01  
Material ID: 501840  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: .00  
Oxygenate: False  
Site ID: 199873  
Operable Unit ID: 876828

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEV. CORP (Continued)

S104650420

Operable Unit: 01  
Material ID: 501841  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: False

Spill Number/Closed Date: 9913932 / 2006-11-14  
Facility ID: 9913932  
Facility Type: ER  
DER Facility ID: 204896  
Site ID: 249957  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 4101  
Spill Date: 2000-03-09  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 2000-03-09  
CID: 322  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-03-09  
Spill Record Last Update: 2006-11-14  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: MOHAMMAD AHMAD  
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND 3/2/2000 - Hydraulic fluid found in a well QueensWest Development (Empire State Development Corp) owner. owns the land and rents it to a garbage company, end of March Garbage company will be evicted. Around 3/1/2000 a new well was installed 3 feet away from the site of an old well and appeared clean .... one week later 3/9 hydraulic fluid was found in the well. Old well was Stand pipe well, but was not locked. Old well was installed about 2 years ago (1998?) and was clean. Spill probably happened some time after 1998 and before old well was destroyed. 2003 - entered into Voluntary Cleanup Agreement with Department. Remediation will take place by operable unit with approved work plans. Will investigate the size of plume with a geoprobe to investigate the size of the problem. Mohamed Ahmed 212-340-9812 3/29/2000 - Mohamed Ahmed submitted a report to the DEC which states that AKRF will be installing 3 more wells on the site to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEV. CORP (Continued)**

**S104650420**

Remarks: determine if there really is an oil contamination problem, or if the problem in one well was due to vandalism."  
"unk oil found in a monitoring well - test will be done prior to clean up"

All Materials:

Site ID: 249957  
Operable Unit ID: 1092263  
Operable Unit: 01  
Material ID: 292221  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**H79**  
**NNE**  
**< 1/8**  
**0.104 mi.**  
**550 ft.**

**QUEENS WEST PARCEL 9**  
**5TH STREET & 47TH ROAD**  
**LONG ISLAND CITY, NY 11109**  
**Site 10 of 12 in cluster H**

**NY UST** **U004048069**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

UST:  
Id/Status: 2-609907 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 589314.28744  
UTM Y: 4511437.01564  
Site Type: Other

Affiliation Records:

Site Id: 343112  
Affiliation Type: Facility Owner  
Company Name: AVALON RIVERVIEW III, LLC  
Contact Type: VP-AKRF AS AGENT FOR AVB  
Contact Name: MARC GODICK  
Address1: 275 SEVENTH AVE, 25TH FL  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 309-1616  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2006-12-18

Site Id: 343112  
Affiliation Type: Mail Contact  
Company Name: AVALON RIVERVIEW III, LLC  
Contact Type: Not reported  
Contact Name: STEVE SPIRO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Address1: 275 SEVENTH AVENUE  
Address2: 25TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 309-1616  
EMail: SSPIRO@AVB.COM  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2006-12-18

Site Id: 343112  
Affiliation Type: Facility Operator  
Company Name: QUEENS WEST PARCEL 9  
Contact Type: Not reported  
Contact Name: AVALON RIVERVIEW III, LLC  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 392-2580  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2006-12-18

Site Id: 343112  
Affiliation Type: Emergency Contact  
Company Name: AVALON RIVERVIEW III, LLC  
Contact Type: Not reported  
Contact Name: STEVE SPIRO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 392-2580  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2006-12-18

**Tank Info:**

Tank Number: 1  
Tank ID: 196462  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 10000  
Install Date: Not reported  
Date Tank Closed: 03/25/2005  
Registered: True  
Tank Location: Underground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Tank Type: Steel/carbon steel  
Material Code: 0000  
Common Name of Substance: Empty

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 10  
Tank ID: 215065  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 800  
Install Date: Not reported  
Date Tank Closed: 02/13/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST PARCEL 9 (Continued)

U004048069

L00 - Piping Leak Detection - None

Tank Number: 11  
Tank ID: 215066  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 800  
Install Date: Not reported  
Date Tank Closed: 02/16/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping

Tank Number: 12  
Tank ID: 215067  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2500  
Install Date: Not reported  
Date Tank Closed: 02/21/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST PARCEL 9 (Continued)

U004048069

Equipment Records:

G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 13  
Tank ID: 215068  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2500  
Install Date: Not reported  
Date Tank Closed: 02/21/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 14  
Tank ID: 215069  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2500  
Install Date: Not reported  
Date Tank Closed: 02/21/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 15  
Tank ID: 215070  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: 02/21/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST PARCEL 9 (Continued)

U004048069

J00 - Dispenser - None  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping

Tank Number: 16  
Tank ID: 215071  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 400  
Install Date: Not reported  
Date Tank Closed: 02/24/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 17  
Tank ID: 215072  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 3000  
Install Date: Not reported  
Date Tank Closed: 05/11/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0012  
Common Name of Substance: Kerosene [#1 Fuel Oil] (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 18  
Tank ID: 215073  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 3000  
Install Date: Not reported  
Date Tank Closed: 05/11/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0012  
Common Name of Substance: Kerosene [#1 Fuel Oil] (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 19  
Tank ID: 215074  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1200  
Install Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Date Tank Closed: 05/24/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None

Tank Number: 2  
Tank ID: 196463  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 10000  
Install Date: Not reported  
Date Tank Closed: 03/25/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0000  
Common Name of Substance: Empty

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST PARCEL 9 (Continued)

U004048069

K00 - Spill Prevention - None  
J00 - Dispenser - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 20  
Tank ID: 215075  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 05/25/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping

Tank Number: 21  
Tank ID: 215076  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 05/25/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 22  
Tank ID: 215077  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 3000  
Install Date: Not reported  
Date Tank Closed: 05/25/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None

Tank Number: 3  
Tank ID: 196464  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 10000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Install Date: Not reported  
Date Tank Closed: 03/25/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0000  
Common Name of Substance: Empty

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 4  
Tank ID: 215059  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: 09/16/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST PARCEL 9 (Continued)

U004048069

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None

Tank Number: 5  
Tank ID: 215060  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 11/10/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 6  
Tank ID: 215061  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 11/10/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping

Tank Number: 7  
Tank ID: 215062  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 11/10/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None

Tank Number: 8  
Tank ID: 215063  
Tank Status: Closed - Removed  
Material Name: Closed - Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 9 (Continued)**

**U004048069**

Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 11/09/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 9  
Tank ID: 215064  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 02/08/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST PARCEL 9 (Continued)

U004048069

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

180  
South  
< 1/8  
0.104 mi.  
551 ft.

VS 8596  
BORDERS AVE / 5TH ST  
QUEENS, NY

NY Spills S106003398  
N/A

Site 4 of 22 in cluster I

Relative:  
Higher  
Actual:  
8 ft.

SPILLS:

Spill Number/Closed Date: 0201430 / 2002-09-18  
Facility ID: 0201430  
Facility Type: ER  
DER Facility ID: 134994  
Site ID: 159819  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2002-05-08  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2002-05-08  
CID: 205  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-05-08  
Spill Record Last Update: 2002-09-18  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL E2mis no. 142-725: 5/8/02 1306hrs - Richard Brenseke # 74960 Splicer, BQ Equipment Group states while doing RMS inspections found 20 gallons of transformer oil leaked from bottom of unit onto 300 gallons water in VS8596. States spill is contained to structure. No sewers or waterways appear to be affected. No fire/smoke involved. No private property affected. Unit is on fdr 1Q04. Env. stop tag placed # 00603 placed. Unit is below min. Sample to be taken from spill. Historical records indicate 4ppm dated 1997. Clean up to proceed as 50-499 as soon as feeder is taken off system. Crew to stay on location until env. ops crews arrive. UPDATE - 08-MAY-2002 14:20 HRS. HISTORICAL SEWER CONNECTION RECORDS INDICATE : SOIL DRAIN PRESENT IN STRUCTURE. CREW TO VERIFY WHEN POSSIBLE. update: sample returned. Isn # 142725 02-04050-001 16ppm jr78448

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VS 8596 (Continued)

S106003398

\*\*\*\*\*  
\*\*\*\*\* \*\* UPDATE :  
10-MAY-2002 21:55 HRS. ASTORIA TANKER ORDERED FOR 8am 11-MAY-2002./  
MEET WITH NETWORKS SET FOR 7am. C.HOGAN 07511  
\*\*\*\*\*

\*\*\*\*\* \*\*  
UPDATE\*\*\*\*\* 5-11-02 13:45HRS FERNANDEZ (ENV OPS)  
REPORTS, UNIT REMOVED HE DOUBLE WASED STRUCTURE WITH SLICKS, SEALED  
SUMP AND REMOVED TAG. S.PACE 49874."  
"on 300 gallons of water. cleanup in progress."

Remarks:  
All Materials:  
Site ID: 159819  
Operable Unit ID: 852398  
Operable Unit: 01  
Material ID: 522850  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 20.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

I81  
South  
< 1/8  
0.104 mi.  
551 ft.

215514; BORDEN AVENUE AND 5TH STREET  
BORDEN AVENUE AND 5TH STREET  
NEW YORK, NY  
Site 5 of 22 in cluster I

NY Spills S110306949  
N/A

Relative:  
Higher  
Actual:  
8 ft.

SPILLS:  
Spill Number/Closed Date: 0914007 / 2009-02-16  
Facility ID: 0914007  
Facility Type: ER  
DER Facility ID: 387054  
Site ID: 433042  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: D4  
SWIS: 4101  
Spill Date: 2009-02-10  
Investigator: DMPOKRZY  
Referred To: Not reported  
Reported to Dept: 2009-03-30  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: Not reported  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2010-04-16  
Spill Record Last Update: 2010-04-16

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

215514; BORDEN AVENUE AND 5TH STREET (Continued)

S110306949

Spiller Name: ERT DESK  
Spiller Company: CON EDISON  
Spiller Address: 5030 BROADWAY  
Spiller Company: 001  
Contact Name: ERT DESK  
DEC Memo: ""  
Remarks: ""

All Materials:

Site ID: 433042  
Operable Unit ID: 1183953  
Operable Unit: 01  
Material ID: 2178062  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

182  
South  
< 1/8  
0.104 mi.  
551 ft.

INT 5TH ST BORDEN AVE-SERVICE BOX 44343  
INTERSECTION OF 5TH ST AND BORDEN AVE  
QUEENS, NY

NY Spills S109580830  
N/A

Site 6 of 22 in cluster I

Relative:  
Higher  
Actual:  
8 ft.

SPILLS:  
Spill Number/Closed Date: 0813299 / 2009-03-25  
Facility ID: 0813299  
Facility Type: ER  
DER Facility ID: 360218  
Site ID: 410985  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C5  
SWIS: 4101  
Spill Date: 2009-03-10  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2009-03-10  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2009-03-10  
Spill Record Last Update: 2009-03-25  
Spiller Name: Not reported  
Spiller Company: UNK  
Spiller Address: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INT 5TH ST BORDEN AVE-SERVICE BOX 44343 (Continued)**

**S109580830**

Spiller Company: 999  
 Contact Name: ERT  
 DEC Memo: "3/25/09 - Austin - cleanup completed, as per EMIS from Con Edison - closed - end"  
 Remarks: "7 gallons of unk oil discovered in service box, clean up pend lab results."

All Materials:  
 Site ID: 410985  
 Operable Unit ID: 1167449  
 Operable Unit: 01  
 Material ID: 2159001  
 Material Code: 9999  
 Material Name: other - unk oil  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: 7.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

**L83**  
**North**  
**< 1/8**  
**0.104 mi.**  
**551 ft.**

**QUEENS WEST (HUNTER'S POINT) PARCEL 8**  
**CENTER BLVD. AND 47TH RD. AND 48TH AVE.**  
**LONG ISLAND CITY, NY 11101**

**NY ENG CONTROLS**  
**NY INST CONTROL**  
**NY VCP**  
**NY BROWNFIELDS**

**S106906506**  
**N/A**

**Site 1 of 3 in cluster L**

**Relative:**  
**Higher**  
**Actual:**  
**7 ft.**

**ENG CONTROLS:**  
 Site Code: 58359  
 HW Code: V00194A  
 Control Code: 15  
 Control Type: ENG  
 Date Record Added: 02/16/2016  
 Date Rec Updated: 11/16/2017  
 Updated By: TLRIDNER  
 Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.

Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/20/2010 12:06:00 PM  
Record Upd: 10/27/2010 10:57:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Oluwatobi Jaiyesimi  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code: 20  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 11/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I)  
Cross Ref Type Code: 20  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 11/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: V00194B  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

MAP FINDINGS

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

<p>Site Code: 344498          HW Code: C241087          Control Code: 15          Control Type: ENG          Date Record Added: 08/25/2011          Date Rec Updated: 03/31/2017          Updated By: TLRIDNER          Site Description:</p>	<p>Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.</p>
<p>Env Problem:</p>	<p>The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.</p>
<p>Health Problem:</p>	<p>Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that</p>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip: New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	indeno(1,2,3-cd)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	FLUORENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	DIBENZ[A,H]ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	TOLUENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	METHYLENE CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	PHENANTHRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	BENZO(GHI)PERYLENE
Waste Quantity:	UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN

Site Code: 344498  
HW Code: C241087  
Control Code: 13  
Control Type: ENG  
Date Record Added: 08/25/2011  
Date Rec Updated: 03/31/2017  
Updated By: TLRIDNER  
Site Description:

Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Env Problem: feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west. The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip: New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM  
Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN

**INST CONTROL:**

Site Code: 58359  
Control Name: Landuse Restriction  
HW Code: V00194A  
Control Code: 25  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 11/16/2017  
Updated By: TLRIDNER  
Site Code: 58359

Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.

Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/20/2010 12:06:00 PM  
Record Upd: 10/27/2010 10:57:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Oluwatobi Jaiyesimi  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: V00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

Site Code: 58359  
Control Name: IC/EC Plan  
HW Code: V00194A  
Control Code: 34  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 11/16/2017  
Updated By: TLRIDNER  
Site Code: 58359

Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.

Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/20/2010 12:06:00 PM  
Record Upd: 10/27/2010 10:57:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Oluwatobi Jaiyesimi  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: 2  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: V00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

Site Code: 58359  
Control Name: Site Management Plan  
HW Code: V00194A  
Control Code: 32  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 11/16/2017  
Updated By: TLRIDNER  
Site Code: 58359

Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology:

The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.

Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/20/2010 12:06:00 PM  
Record Upd: 10/27/2010 10:57:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Oluwatobi Jaiyesimi  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Crossref ID: V00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

Site Code: 58359  
Control Name: Ground Water Use Restriction  
HW Code: V00194A  
Control Code: 08  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 11/16/2017  
Updated By: TLRIDNER  
Site Code: 58359

Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.

Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/20/2010 12:06:00 PM  
Record Upd: 10/27/2010 10:57:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Oluwatobi Jaiyesimi  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: V00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

Site Code: 58359  
Control Name: Soil Management Plan  
HW Code: V00194A  
Control Code: 14  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 11/16/2017  
Updated By: TLRIDNER  
Site Code: 58359  
Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.

Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/20/2010 12:06:00 PM  
Record Upd: 10/27/2010 10:57:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Oluwatobi Jaiyesimi  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: BCP Site ID  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code: HW Site ID  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code: Haz. Substance ID  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code: HW Site ID  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: V00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

Site Code: 58359  
Control Name: Monitoring Plan  
HW Code: V00194A  
Control Code: 31  
Control Type: INST  
Dt record added: 02/16/2016  
Dt rec updated: 11/16/2017  
Updated By: TLRIDNER  
Site Code: 58359

Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.

Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/20/2010 12:06:00 PM  
Record Upd: 10/27/2010 10:57:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Oluwatobi Jaiyesimi  
Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: V00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

Site Code: 58359  
Control Name: Environmental Notice  
HW Code: V00194A  
Control Code: N  
Control Type: INST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Dt record added: 02/16/2016

Dt rec updated: 11/16/2017

Updated By: TLRIDNER

Site Code: 58359

Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.

Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.

Dump: False

Structure: False

Lagoon: False

Landfill: False

Pond: False

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: Not reported

Dell: Not reported

Record Add: 10/20/2010 12:06:00 PM

Record Upd: 10/27/2010 10:57:00 AM

Updated By: SMMARTIN

Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: Oluwatobi Jaiyesimi

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I  
Cross Ref Type Code:  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 1/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: V00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

Site Code: 344498  
Control Name: Ground Water Use Restriction  
HW Code: C241087  
Control Code: 08  
Control Type: INST  
Dt record added: 08/25/2011  
Dt rec updated: 03/31/2017  
Updated By: TLRIDNER  
Site Code: 344498

Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.

Env Problem: The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip:New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GH)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM  
Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN

Site Code: 344498  
Control Name: Landuse Restriction  
HW Code: C241087  
Control Code: 25  
Control Type: INST  
Dt record added: 08/25/2011  
Dt rec updated: 03/31/2017  
Updated By: TLRIDNER  
Site Code: 344498  
Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site

MAP FINDINGS

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.

Env Problem: The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip: New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM  
Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Record Added Date: 12/19/2011 10:46:00 AM

Record Updated: 12/19/2011 10:46:00 AM

Updated By: SMMARTIN

Site Code: 344498

Control Name: Environmental Easement

HW Code: C241087

Control Code: J

Control Type: INST

Dt record added: 08/25/2011

Dt rec updated: 03/31/2017

Updated By: TLRIDNER

Site Code: 344498

Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.

Env Problem: The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip: New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM  
Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN

Site Code: 344498  
Control Name: Soil Management Plan  
HW Code: C241087  
Control Code: 14  
Control Type: INST  
Dt record added: 08/25/2011  
Dt rec updated: 03/31/2017  
Updated By: TLRIDNER  
Site Code: 344498

Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.

Env Problem: The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip:New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM  
Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN

Site Code: 344498  
Control Name: Site Management Plan  
HW Code: C241087  
Control Code: 32  
Control Type: INST  
Dt record added: 08/25/2011  
Dt rec updated: 03/31/2017  
Updated By: TLRIDNER  
Site Code: 344498  
Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.

Env Problem: The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip: New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM  
Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN  
  
Site Code: 344498  
Control Name: Monitoring Plan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

HW Code: C241087  
Control Code: 31  
Control Type: INST  
Dt record added: 08/25/2011  
Dt rec updated: 03/31/2017  
Updated By: TLRIDNER  
Site Code: 344498  
Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.  
Env Problem: The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.  
Health Problem: Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip: New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN

Site Code: 344498  
Control Name: IC/EC Plan  
HW Code: C241087  
Control Code: 34  
Control Type: INST  
Dt record added: 08/25/2011  
Dt rec updated: 03/31/2017  
Updated By: TLRIDNER  
Site Code: 344498

Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.

Env Problem: The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Health Problem: Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip:New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM  
Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN

Site Code: 344498  
Control Name: O&M Plan  
HW Code: C241087  
Control Code: 33  
Control Type: INST  
Dt record added: 08/25/2011  
Dt rec updated: 03/31/2017  
Updated By: TLRIDNER  
Site Code: 344498

Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west.

Env Problem: The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

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Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Avenue, 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick S. Harris  
Owner Company: Avalon Riverview North, LLC  
Owner Address: 1633 Broadway, suite 22B  
Owner Addr2: c/o Avalon Bay Communities, Inc.  
Owner City,St,Zip:New York, NY 10019  
Owner Country: United States of America  
HW Code: C241087  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: benzo(g,h,i)perylene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: METHYLENE CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(GHI)PERYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: STYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: ACENAPHTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: DIBENZOFURAN  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: LEAD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241087  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: v00194B  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/18/2010 2:28:00 PM  
Record Updated: 2/18/2010 2:28:00 PM  
Updated By: MOBARRIE  
Crossref ID: v00505a  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: V00194A  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
Crossref ID: w2-1059-10-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:08:00 AM  
Record Updated: 12/19/2011 10:08:00 AM  
Updated By: SMMARTIN  
Crossref ID: W2-1059-05-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/19/2011 10:07:00 AM  
Record Updated: 12/19/2011 10:07:00 AM  
Updated By: SMMARTIN  
Crossref ID: 2011000326218  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/19/2011 10:46:00 AM  
Record Updated: 12/19/2011 10:46:00 AM  
Updated By: SMMARTIN

VCP:

Program Type: VCP  
Site Code: 58359  
HW Code: V00194A  
Site Class: A  
SWIS: 4101  
Region: 2  
Town: New York City

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Acres: 0.497  
Date Record Added: 11/30/2000  
Date Record Updated: 01/12/2018  
Updated By: JHOCONNE  
Site Description: Location: This Voluntary Cleanup Program (VCP) site covers the portion of Center Blvd between 47th Road and 48th Avenue, which is the portion between Queens West Development Parcels 8 and 9. Site Features: The site is currently covered with asphalt and in use as a City street. Current Zoning and Land Use: The site is a City street. Past Use of the Site: This area plus Parcel 8 (to the West) housed industrial operations and until 1915, was occupied by the Warren Chemical Co., which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east, has been occupied a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the northwest.  
Env Problem: The remediation of the site has been completed but the site is subject to a Site Management Plan and an Environmental Notice. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. Dissolved naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.  
Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most contaminated soil has been removed from the site. Cover material or site buildings will prevent direct contact with any residual contamination. The on-site building will include a sub-slab depressurization system to prevent vapor intrusion into the building.  
Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 10/20/2010 12:06:00 PM  
Record Upd: 10/27/2010 10:57:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Oluwatobi Jaiyesimi

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Owner Company: Queens West Development Corporation  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Ryan Hagain, Esq.  
Owner Company: New York City Dept of Transportation  
Owner Address: 55 Water St, 9th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10041  
Owner Country: United States of America  
HW Code: V00194  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00194  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:02:00 AM  
Record Updated: 12/19/2011 10:02:00 AM  
Updated By: SMMARTIN  
Crossref ID: 241001A  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:26:00 PM  
Record Updated: 1/29/2002 3:26:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0003-98-10(R)  
Cross Ref Type Code: 20  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 11/30/2000 4:07:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: 241011  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 1/29/2002 3:23:00 PM  
Record Updated: 1/29/2002 3:24:00 PM  
Updated By: REEVANS  
Crossref ID: D2-0002-98-10(I  
Cross Ref Type Code: 20  
Cross Ref Type: Haz. Substance ID  
Record Added Date: 11/30/2000 4:07:00 PM  
Record Updated: 2/24/2005 3:54:00 PM  
Updated By: VCPTRANS  
Crossref ID: V00194B  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 2/13/2008 3:01:00 PM  
Record Updated: 2/13/2008 3:01:00 PM  
Updated By: MOBARRIE  
Crossref ID: 2014000061875  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 3/31/2014 2:52:00 PM  
Record Updated: 3/31/2014 2:52:00 PM  
Updated By: SMMARTIN

**BROWNFIELDS:**

Program: BCP  
Site Code: 344498  
Acres: 0.736  
HW Code: C241087  
SWIS: 4101  
Town: New York City  
Record Added Date: 05/02/2005  
Record Updated Date: 01/25/2018  
Update By: JHOCONNE

Site Description: Location: Parcel 8 of the Queens West development is bounded by Center Boulevard on the east, 48th Avenue on the south, Peninsula Park on the west, and 47th Road on the north. Surrounding parcels include Parcel 9 of the Queens West development to the east (Site C241049), which received a COC for Restricted Residential Use in December 2006; Stage II of the Queens West development to the north (Site V00505A and B), which completed remediation and received VCA releases in 2008 and 2006 respectively; Peninsula Park and the East River to the west; and mixed uses to the south, including residential, commercial, day care, a public school and Gantry Plaza State Park. Site Features: The Site is under construction. A public library is expected to be complete this year. Current Zoning and Land Use: The site is zoned M3-1 and the allowed use is commercial. Past Use of the Site: The Site was originally part of the East River and was man-made by extensive filling, which raised the surface elevation and expanded the shoreline into the river (circa 1898). The Site historically housed industrial operations and was occupied by the Warren Chemical Co. until 1915, which produced roofing materials, tar paper and asphalt. Pumps, tanks, condensers, dryers, steam stills, and stacked drums associated with the production of these products

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)**

**S106906506**

are known to have been used on Site. Following Warren, the Site was used by the Liquid Carbonic Company, which produced liquefied carbon dioxide for soda fountains, from the 1930s until the 1950s. In 1970 the Site was occupied by a metal storage warehouse. Hallen Contractors occupied the Site from the 1970s until the Site was vacated in 2001. Parcel 9, adjacent to the east of the Site, has been occupied by varnish and paint manufacturers on the eastern portion of Parcel 9, and a variety of manufacturing uses on the western portion, including the Blau Gas Company, an asphalt company, the Harlem Chemical Co., a plumbing supply manufacturer, a refrigeration equipment manufacturer, a barrel manufacturer, and an auto repair shop. Site Geology and Hydrogeology: The site contains urban fill deposits ranging from 7 to 25 feet bgs, sand, silt and clay underlie fill to approximately 30 feet bgs, and heavily consolidated till begins below 30 feet bgs. Bedrock is at depths of approximately 35 feet bgs. There is a lens of silt and silty clay over 85% of site between 15 to 18 ft bgs and 18 to 25 ft bgs. The depth to groundwater ranges from 8 to 10 feet bgs and groundwater flows to the west. The remediation of the site has been completed and the site is subject to a Site Management Plan and an Environmental Easement. Prior to Remediation, the contaminants of concern consisted of coal tar-derived dense non-aqueous phase liquid (DNAPL) adhered to the soil (related to the former uses on the site) and benzene and VOCs and naphthalene in the groundwater. BTEX and naphthalene concentrations in groundwater still exceed standards. Groundwater monitoring continues and conditions will be evaluated.

Env Problem:

Health Problem:

Two feet of clean soil and a demarcation barrier are in place to prevent contact with subsurface soil and groundwater contamination remaining on site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sub-slab depressurization systems (systems that ventilate/remove the air beneath the building) will be installed in on-site buildings to prevent the indoor air quality from being affected by the contamination in soil vapor. Exposure issues related to soil vapor intrusion in nearby buildings have been addressed.

Dump: True  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:45'20" / 73:57'33"  
Dell: False  
Record Add: 5/16/2005 2:26:00 PM  
Record Upd: 9/23/2010 9:39:00 AM  
Updated By: SMMARTIN  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Cavy Chu  
Owner Company: New York City Department of Design and Construction  
Owner Address: 30-30 Thompson Ave

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Simon Wynn
Owner Company:	Queens West Development Corporation
Owner Address:	633 Third Avenue, 37th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10017
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Frederick S. Harris
Owner Company:	Avalon Riverview North, LLC
Owner Address:	1633 Broadway, suite 22B
Owner Addr2:	c/o Avalon Bay Communities, Inc.
Owner City,St,Zip:	New York, NY 10019
Owner Country:	United States of America
HW Code:	C241087
Waste Type:	FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	benzo(g,h,i)perylene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	indeno(1,2,3-cd)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	FLUORENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	DIBENZ[A,H]ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	TOLUENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST (HUNTER'S POINT) PARCEL 8 (Continued)

S106906506

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	METHYLENE CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	PHENANTHRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	BENZO(GHI)PERYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	STYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	ACENAPHTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	DIBENZOFURAN
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241087
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOSAN INDUSTRIAL CORP (Continued)**

**1000150474**

Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 2  
Area Name: SITEWIDE  
Actual Date: 19950425  
Action: CA050 - RFA Completed  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 2  
Area Name: SITEWIDE  
Actual Date: 19950425  
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 2  
Area Name: SITEWIDE  
Actual Date: 19950425  
Action: CA210T - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action referred to another non-RCRA Federal Authority  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 2  
Area Name: SITEWIDE  
Actual Date: 19950228  
Action: CA225NF - Stabilization Measures Evaluation, This facility, is not amenable to stabilization activity at the, present time, because it appears to be technically infeasible or, inappropriate  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 2  
Area Name: SITEWIDE  
Actual Date: 19930908  
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOSAN INDUSTRIAL CORP (Continued)**

**1000150474**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007  
Facility name: KOSAN INDUSTRIAL CORP  
Facility address: 5-49 49TH AVE  
LONG ISLAND CITY, NY 11101-5610  
EPA ID: NYD061949228  
Mailing address: 49TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: Not reported  
Contact address: 49TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: STEPHEN GALGANO  
Owner/operator address: 465 LOGAN ST  
BROOKLYN, NY 11208  
Owner/operator country: US  
Owner/operator telephone: 212-277-3333  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: STEPHEN GALGANO  
Owner/operator address: 465 LOGAN ST  
OPERCITY, NY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-277-3333  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler accessibility indicator: Transferred to the program or state equivalent.

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOSAN INDUSTRIAL CORP (Continued)**

**1000150474**

Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: KOSAN INDUSTRIAL CORP  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: KOSAN INDUSTRIAL CORP  
Classification: Not a generator, verified

Date form received by agency: 11/19/1980  
Site name: KOSAN INDUSTRIAL CORP  
Classification: Not a generator, verified

- . Waste code: U002
- . Waste name: ACETONE (I)
  
- . Waste code: U031
- . Waste name: 1-BUTANOL (I)
  
- . Waste code: U107
- . Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER
  
- . Waste code: U112
- . Waste name: ACETIC ACID ETHYL ESTER (I)
  
- . Waste code: U140
- . Waste name: ISOBUTYL ALCOHOL (I,T)
  
- . Waste code: U154
- . Waste name: METHANOL (I)
  
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T)
  
- . Waste code: U161
- . Waste name: METHYL ISOBUTYL KETONE (I)
  
- . Waste code: U220
- . Waste name: BENZENE, METHYL-
  
- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T)

Date form received by agency: 08/18/1980  
Site name: KOSAN INDUSTRIAL CORP  
Classification: Large Quantity Generator

- . Waste code: D000
- . Waste name: Not Defined

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOSAN INDUSTRIAL CORP (Continued)**

**1000150474**

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
  
- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: K078
- . Waste name: K078
  
- . Waste code: U002
- . Waste name: ACETONE (I)
  
- . Waste code: U031
- . Waste name: 1-BUTANOL (I)
  
- . Waste code: U107
- . Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER
  
- . Waste code: U112
- . Waste name: ACETIC ACID ETHYL ESTER (I)
  
- . Waste code: U140
- . Waste name: ISOBUTYL ALCOHOL (I,T)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOSAN INDUSTRIAL CORP (Continued)**

**1000150474**

- . Waste code: U154
- . Waste name: METHANOL (I)
  
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T)
  
- . Waste code: U161
- . Waste name: METHYL ISOBUTYL KETONE (I)
  
- . Waste code: U220
- . Waste name: BENZENE, METHYL-
  
- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T)

Corrective Action Summary:

- Event date: 09/08/1993
- Event: CA PRIORITIZATION-HIGH CA PRIORITY
  
- Event date: 02/28/1995
- Event: STABILIZATION MEASURES EVALUATION-NOT AMENABLE TO STABILIZATION (NOT FEASIBLE)
  
- Event date: 04/25/1995
- Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
  
- Event date: 04/25/1995
- Event: REFERRED TO A NON-RCRA AUTHORITY-OTHER
  
- Event date: 04/25/1995
- Event: RFA COMPLETED
  
- Event date: 01/13/2004
- Event: CA PRIORITIZATION-LOW CA PRIORITY
  
- Violation Status: No violations found

Evaluation Action Summary:

- Evaluation date: 05/13/1985
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Not reported
- Date achieved compliance: Not reported
- Evaluation lead agency: State

FINDS:

Registry ID: 110000616539

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOSAN INDUSTRIAL CORP (Continued)**

**1000150474**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000150474  
Registry ID: 110000616539  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110000616539>

NY MANIFEST:

Country: USA  
EPA ID: NYD061949228  
Facility Status: Not reported  
Location Address 1: 5-49 49TH AVENUE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD061949228  
Mailing Name: KOSAN INDUSTRIAL CORP  
Mailing Contact: THOMAS GILCHRIST OWNER SE  
Mailing Address 1: 5-49 49ATH AVENUE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2127848385

NY MANIFEST:

Document ID: NYO3080565  
Manifest Status: C  
seq: Not reported  
Year: 1983  
Trans1 State ID: NY2A074  
Trans2 State ID: Not reported  
Generator Ship Date: 08/31/1983  
Trans1 Recv Date: 08/31/1983  
Trans2 Recv Date: / /  
TSD Site Recv Date: 08/31/1983  
Part A Recv Date: 09/13/2003  
Part B Recv Date: 09/13/2003  
Generator EPA ID: NYD061949228  
Trans1 EPA ID: NYD000824334  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD000824334  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOSAN INDUSTRIAL CORP (Continued)**

**1000150474**

Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F003 - UNKNOWN  
Waste Code: Not reported  
Quantity: 00385  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 007  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**G85**  
**SW**  
**< 1/8**  
**0.106 mi.**  
**560 ft.**

**MH #19726**  
**2ND ST & BORDEN AVE**  
**LONG ISLAND CITY, NY**  
**Site 11 of 18 in cluster G**

**NY Spills S103574962**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

**SPILLS:**  
Spill Number/Closed Date: 9810995 / 2003-11-04  
Facility ID: 9810995  
Facility Type: ER  
DER Facility ID: 258402  
Site ID: 320734  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 4101  
Spill Date: 1998-12-02  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1998-12-02  
CID: 366  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-12-02  
Spill Record Last Update: 2003-11-12

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MH #19726 (Continued)**

**S103574962**

Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL E2MIS 121624 DATE: 12/2/98 Logger: Louis Cook (15851) Description : On 12/2/98 Senior Electrical Tech. F. Henry(21147) of Corrosion Survey Central Gas Operations found an oil sheen on top of 200 gallons of water contained inside mh 19726 for fdr Q35 L&M. Cathodic protection testing was unable to be performed at this time. Oil rags were left inside the mh and no oil entered any sewers or waterways. REFERRED TO S&TO THROUGH EMAIL NOTIFICATION Dept/Facility SMALL OIL SPILL Con Edison Incident No. \_121624\_\_\_\_\_ CLEANUP CHECKLIST NYSDEC Spill No. 98-10995\_\_\_\_\_ Name of person completing checklist: F. HEYMACH, SUPERVISOR, 69137 Con Edison Operating Department responsible for spill cleanup: TRANS OPERS (1) A small oil spill is a spill of oil containing less than 50 ppm PCBs that does not meet the criteria for a de minimis spill and satisfies either of the following conditions: ? It is totally contained in an impervious structure, such as a manhole, vault, or moat, or ? It meets all of the following criteria: - No sewer or waterway is affected, and - No private property is affected, and - No personal injuries are involved, and - Cleanup is completed within 72 hours of the spill discovery, and - Less than 50 gallons of oil, petroleum product of any kind, or dielectric fluid is spilled. (2) Material spilled/discovered: 0 Oil (type); PCB concentration: less than 50 ppm; known / unknown. 0 Dielectric fluid; PCB concentration: less than 50 ppm; known / unknown. Environmental Detailed Incident Report If unknown PCB concentration, was sample collected? 0 Yes 0 No (3) Sample submitted for analysis? 0 Yes Sample ID No. 0 No For what parameters? 0 PCB 0 Benzene 0 Other Parameters Copy of chain of custody form attached? 0 Yes 0 No (4) Amount spilled/discovered: If leak/spill is continuing, rate (5) When was spill discovered? Date Time (6) Location of spill. (Be as precise as possible. Include cross streets, manhole numbers, equipment box numbers, etc., as appropriate.) 0 Sketch attached (7) Source/cause of spill. (Be as precise as possible. Include equipment numbers, if possible.) 0 Unknown (8) Description of area affected by spill (include dimensions as appropriate) (9) Containment/Cleanup Activities (per GEI 2.11, 2.13, 2.16, 3.2, or 3.3) 0 Sketches attached. 0 Tightened valve. 0 Placed drip pan. 0 Sealed leak. 0 Blocked nearby sewers/drains with spill kits. X Removed/recovered liquid/solids. 0 Used absorbents to remove residual fluids. 0 Removed contaminated vegetation. X Removed visible traces of oil. X Washed stained areas. 0 Excavated contaminated soil, bluestone. 0 Other : DOUBLE WASHED MANHOLE 0 See attached contractor report. (10) Identify who performed cleanup: 0 Con Edison personnel/department? D. BADILLO, SPLICER, 92724 0 Name of contractor S & D ENVIRONMENTAL 0 Contractor report attached. (11) Cleanup completed on Date 12-04-98 Time\*: 10:00 \*Note: If the cleanup is completed more than 72 hours after the spill was discovered, the spill is a large oil spill. (12) Con Edison personnel directing cleanup D. BADILLO, SPLICER, 92724 ENTERED BY: E MCQUEEN, 45223, 12/15/98 "  
Remarks: "CON ED #121624. FEEDRS Q35L&M ARE IN HOLE. UNKNOWN IF LEAKING. RESPONSIBLE ORGANIZATION NOTIFIED FOR SAMPLING & CLEANING."

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MH #19726 (Continued)**

**S103574962**

All Materials:  
Site ID: 320734  
Operable Unit ID: 1068386  
Operable Unit: 01  
Material ID: 314849  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**G86  
SW  
< 1/8  
0.106 mi.  
560 ft.**

**CONSOLIDATED EDISON  
2ND ST & BORDENS AVE  
LONG ISLAND CITY, NY 11101**

**NY MANIFEST 1009243427  
N/A**

**Site 12 of 18 in cluster G**

**Relative:  
Lower  
Actual:  
4 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004128906  
Facility Status: Not reported  
Location Address 1: 2ND ST & BORDENS AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004128906  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLIN MURRAY  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

NY MANIFEST:  
Document ID: NYE1560879  
Manifest Status: Not reported  
seq: Not reported  
Year: 2005  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 02/18/2005  
Trans1 Recv Date: 02/18/2005  
Trans2 Recv Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED EDISON (Continued)**

**1009243427**

TSD Site Recv Date: 02/18/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004128906  
Trans1 EPA ID: 96591JE  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD980593636  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: B004 - PCB ARTICLES WITH 50 PPM BUT < 500 PPM  
Waste Code: Not reported  
Quantity: 00100  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 002  
Container Type: CM - Metal boxes, cases, roll-offs  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Waste Code: B004 - PCB ARTICLES WITH 50 PPM BUT < 500 PPM  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00100  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 002  
Container Type: CM - Metal boxes, cases, roll-offs  
Handling Method: Not reported  
Specific Gravity: 01.00  
Waste Code: Not reported  
Quantity: Not reported  
Units: Not reported  
Number of Containers: Not reported  
Container Type: Not reported  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: Not reported

Country: USA  
EPA ID: NYP004128914  
Facility Status: Not reported  
Location Address 1: 2ND ST & BORDENS AVE  
Code: BP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED EDISON (Continued)**

1009243427

Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004128914  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLIN MURRAY  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: NYE1560861  
Manifest Status: Not reported  
seq: Not reported  
Year: 2005  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 02/18/2005  
Trans1 Recv Date: 02/18/2005  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/18/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004128914  
Trans1 EPA ID: 96591JE  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD980593636  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: B004 - PCB ARTICLES WITH 50 PPM BUT < 500 PPM  
Waste Code: Not reported  
Quantity: 00100

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED EDISON (Continued)**

1009243427

Units: K - Kilograms (2.2 pounds)  
Number of Containers: 002  
Container Type: CM - Metal boxes, cases, roll-offs  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Waste Code: B004 - PCB ARTICLES WITH 50 PPM BUT < 500 PPM  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00100  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 002  
Container Type: CM - Metal boxes, cases, roll-offs  
Handling Method: Not reported  
Specific Gravity: 01.00  
Waste Code: Not reported  
Quantity: Not reported  
Units: Not reported  
Number of Containers: Not reported  
Container Type: Not reported  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**G87**  
**SW**  
**< 1/8**  
**0.106 mi.**  
**560 ft.**

**CON EDISON**  
**2ND ST & BORDEN AVE**  
**LONG ISLAND CITY, NY 11109**

**RCRA NonGen / NLR** **1012184944**  
**NY MANIFEST** **NYP004157111**

**Site 13 of 18 in cluster G**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**4 ft.**

Date form received by agency: 06/01/2016  
Facility name: CON EDISON  
Facility address: 2ND ST & BORDEN AVE  
LONG ISLAND CITY, NY 11109  
EPA ID: NYP004157111  
Mailing address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003  
Contact: NEIL SKOW  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: 718-204-4249  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

1012184944

Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/04/2008  
Site name: CON EDISON  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NYP004157111  
Facility Status: Not reported  
Location Address 1: 2nd ST & BORDEN AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: 11402  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004157111  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLYN MURRAY  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2008  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 03/06/2008  
Trans1 Recv Date: 03/06/2008  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/12/2008  
Part A Recv Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**1012184944**

Part B Recv Date: Not reported  
 Generator EPA ID: NYP004157111  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NYD077444263  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 001446850FLE  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H141  
 Waste Code: Not reported  
 Quantity: 50.0  
 Units: K - Kilograms (2.2 pounds)  
 Number of Containers: 1.0  
 Container Type: DM - Metal drums, barrels  
 Handling Method: L Landfill.  
 Specific Gravity: 1.0  
 Waste Code: D006  
 Waste Code 1\_2: D007  
 Waste Code 1\_3: D008  
 Waste Code 1\_4: B007  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**G88**  
**SW**  
 < 1/8  
 0.106 mi.  
 562 ft.

**LIRR**  
**BORDEN AVE/2ND ST**  
**LONG ISLAND CITY, NY**  
 Site 14 of 18 in cluster G

**NY LTANKS** **S104781977**  
 N/A

**Relative:**  
**Lower**  
**Actual:**  
 4 ft.

LTANKS:  
 Spill Number/Closed Date: 0005023 / 2003-07-08  
 Facility ID: 0005023  
 Site ID: 263635  
 Spill Date: 2000-07-27  
 Spill Cause: Tank Overfill  
 Spill Source: Tank Truck  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: TJDEMEO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR (Continued)**

**S104781977**

Referred To: Not reported  
Reported to Dept: 2000-07-27  
CID: 312  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-07-27  
Spill Record Last Update: 2004-04-30  
Spiller Name: Not reported  
Spiller Company: METRO OIL  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: BILL KEENAN  
Spiller Phone: (718) 558-3081  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 214915  
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was DEMEO Spill reassigned Saccaccio >>> Demeo 7/7/03 TJD No DEC file. LIRR submitted letter, dated 2/24/03, summarizing historical spills at LIC Passenger Yard. Specific to spill #0005023, LIRR states, UST has been removed from service. Soils along this area have been removed down to the water table and disposed. Further stated in LIRR correspondence, Spill #0005023 is in area of yard that has been remediated as part of Phase 1A of yard reconstruction. Disposal documents and endpoint analysis are included with LIRR submission. Spill #9313234 is designated as primary spill for LIC passenger yard and will remain open until all phases of yard reconstruction project are complete and all existing soil/groundwater contamination at property have been remediated."

Remarks: "LESS THAN 10 GAL SPILLED TO GROUND - REMAINDER IS CONTAINED IN THE CONTAINMENT AREA - BEING CLEANED UP NOW"

All Materials:

Site ID: 263635  
Operable Unit ID: 827448  
Operable Unit: 01  
Material ID: 549765  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G  
Recovered: 50.00  
Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**G89**  
**SW**  
**< 1/8**  
**0.107 mi.**  
**563 ft.**

**MANHOLE 19726**  
**SECOND ST/ BORDEN AVE**  
**QUEENS, NY**

**NY Spills S107408835**  
**N/A**

**Site 15 of 18 in cluster G**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

**SPILLS:**

Spill Number/Closed Date: 0507044 / 2008-01-10  
 Facility ID: 0507044  
 Facility Type: ER  
 DER Facility ID: 299659  
 Site ID: 352365  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 4101  
 Spill Date: 2005-09-10  
 Investigator: GDBREEN  
 Referred To: Not reported  
 Reported to Dept: 2005-09-10  
 CID: 41  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2005-09-10  
 Spill Record Last Update: 2008-01-10  
 Spiller Name: Not reported  
 Spiller Company: CON ED  
 Spiller Address: 4 IRVING PLACE  
 Spiller Company: 001  
 Contact Name: ERT DEST  
 DEC Memo: "01/10/08 - See eDocs for Con Ed report detailing cleanup and closure. 160979. 10-SEP-2005 1710. I. GREEN - 03582 - TRANSM OPS SPLICER, REPORTS FINDING APPROX 10 GALS OF DIESEL FLUID ON APPROX 2200 GALS OF WATER IN MH19726. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES. NO PRIVATE PROPERTY AFFECTED. NO SEWER CONNECTIONS, SUMPS OR DRAINS. TAGS #D 5636 & 5637 PLACED IN STRUCTURES. CHEM LAB ON WAY TO TAKE SAMPLES. CLEANUP PENDING LAB RESULTS. TJ - 50495. "

**Remarks:**

"SPILL IS CONTAINED TO MANHOLE - 2200 GALS IN HOLE - OIL IS ASSUMED TO BE DIELECTRIC FLUID DUE TO FEEDER Q35L@M - REF 160979"

**All Materials:**

Site ID: 352365  
 Operable Unit ID: 1109867  
 Operable Unit: 01  
 Material ID: 2099884  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 10.00  
 Units: G  
 Recovered: .00

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHOLE 19726 (Continued)**

**S107408835**

Oxygenate: Not reported

**I90**  
**South**  
**< 1/8**  
**0.109 mi.**  
**574 ft.**

**L.I.C. PASSENGER YARD**  
**5-02 BORDEN AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY TANKS** **S103483987**  
**NY Spills** **N/A**

**Site 7 of 22 in cluster I**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**TANKS:**  
 Facility Id: 2-433861  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Program Type: PBS  
 Expiration Date: 04/19/2023  
 UTM X: 587902.21314  
 UTM Y: 4510665.24066

**SPILLS:**

Spill Number/Closed Date: 9806386 / 2003-07-08  
 Facility ID: 9806386  
 Facility Type: ER  
 DER Facility ID: 208512  
 Site ID: 254581  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: D4  
 SWIS: 4101  
 Spill Date: 1998-08-24  
 Investigator: TJDEMEO  
 Referred To: Not reported  
 Reported to Dept: 1998-08-24  
 CID: 365  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1998-08-24  
 Spill Record Last Update: 2004-05-19  
 Spiller Name: LEWIS WUNDERLICH  
 Spiller Company: LIRR  
 Spiller Address: 9359 183RD ST  
 Spiller Company: 001  
 Contact Name: LOU WUNDERLICH  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 7/8/03 TJD No DEC file. LIRR submitted letter, dated 2/24/03, summarizing historical spills at LIC Passenger Yard. Specific to spill #9806386, LIRR states, UST has been removed from service. Soils along this area have been removed down to the water table and disposed. Further stated in LIRR correspondence, spill #9806386 is in area of yard that has been remediated as part of Phase 1A of yard

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**L.I.C. PASSENGER YARD (Continued)**

**S103483987**

reconstruction. Disposal documents and endpoint analysis are included with LIRR submission. Spill #9313234 is designated as primary spill for LIC passenger yard and will remain open until all phases of yard reconstruction are complete and all existing soil/groundwater contamination at property have been remediated. "

Remarks: "TANK &/OR PIPING &/OR OVERFILL CAUSED SPILL THAT CONTAMINATED ABOUT 10 YARDS OF SOIL"

All Materials:

Site ID:	254581
Operable Unit ID:	1063998
Operable Unit:	01
Material ID:	317545
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

**191**  
**South**  
**< 1/8**  
**0.109 mi.**  
**574 ft.**

**LIRR LIC PASSENGER YARD**  
**5-02 BORDEN AVENUE**  
**LONG ISLAND CITY, NY**  
**Site 8 of 22 in cluster I**

**NY Spills S102147732**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

SPILLS:

Spill Number/Closed Date:	9313234 / Not Reported
Facility ID:	9313234
Facility Type:	ER
DER Facility ID:	437867
Site ID:	167831
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	4101
Spill Date:	1994-02-08
Investigator:	VXBREVDO
Referred To:	042518 REVIEWED PROGRESS REPORT 46
Reported to Dept:	1994-02-08
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	1994-02-09
Spill Record Last Update:	2018-09-04
Spiller Name:	Not reported
Spiller Company:	LONG ISLAND RAIL RD
Spiller Address:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LIRR LIC PASSENGER YARD (Continued)

S102147732

Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 7/8/03 TJD Spill #9313234 is designated as primary spill for LIC Passenger Yard and will remain open until all phases of yard reconstruction project are complete and all existing soil/groundwater contamination are remediated. On this date (8) open spills which occurred at LIC Passenger Yard have been closed. The above spills are reported to have been remediated as part of Phase 1A of yard reconstruction project. LIRR has submitted disposal documents and endpoint laboratory analysis for these spills. A listing of closed spill numbers follows: 8802282 9107966 9505532 9714505 9806386 0005023 0008235 0008837 9/9/03 TJD Spill #0001836 closed. Area impacted by this spill is adjacent to track 8. This area will be remediated in Phase II of passenger yard reconstruction project. 3/23/05 - Austin - Transferred from DeMeo to Tibbe - end 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell 07/18/2011 -The spill was reassigned from Joe O'Connell to Linda Ross. 10/25/2011 - Linda Ross went to the site to observe the phase of soil and groundwater sampling described in the March 2001 Remedial Investigation Work Plan prepared by Gannett Fleming. Linda Ross observed the sampling of MW-2 and MW-3 temporary wells which were drilled to 10 feet. Turbidity was initially high but was decreasing slowly. There was a PID hit of 80 ppm on MW-3. Fifteen (15) Geoprobe soil/groundwater samples will be collected and the work will probably extend to 10/28/2011 2/27/12 - Raphael Ketani. The spill case was transferred to me during this month. 5/10/12 - Raphael Ketani. I reviewed the 5/1/12 Progress Report #22. Major yard reconstruction and improvements took place, including the removal of oil contaminated soil down to the water table in the north and west areas (areas of greatest NAPL contamination). This was phase #1. Four wells were destroyed during the work. The second phase has been completed and wells LIP-10, LIP-11 and LIP-19 were decommissioned. LIP-2 was destroyed. The third phase was due in 2010, but there was no Federal funding. An alternate scope of work was devised for the residual contamination. The March 2011 Remediation Investigation Work Plan was approved. Additional remedial investigations were performed. Groundwater flow is to the west. There are 10 wells on site: MW-1 and 5 to 9, and LIP-3, 7, 12 to 16. Four wells are off site: LIP-22 and MW-2 to MW-4. Nine wells were installed in 2006. One well in 2007. Four in March 2008. Five wells in December 2011. Groundwater samples were collected during March 2012. The VOC and SVOC hits were below CP-51 standards, with only a few exceptions. MW-1, LIP-3, LIP-7, PZ-7, MW-6, MW-7 and MW-9 have product. These are all located in the southwest quarter of the site. Product was collected by vacuum truck at first, but is now collected by hand and by socks. The product thickness is from 0.02 feet to 0.42 feet. 6/22/12 - Raphael Ketani. Today I received the Gannett Fleming June 2012 Remedial Investigation Findings & Remedial Action Selection Report Passenger Yard in Long Island City (RIFRASR). I began my review. 6/25/12 - Raphael Ketani. The site is at 5 to 8 feet above mean sea level and is generally flat. Gannett Fleming (GF) investigated the unremediated southern third of the LIC Passenger Yard. The first round field activities took place from 10/25/11 to 10/31/11. This was followed by a second round of activity from 12/15/11 to 12/16/11. Subsurface soil SVOCs and metals were found above the CP-51 RSCOs. Surface soil SVOCs were also found to be above the standards. Groundwater SVOCs were also above the TOGS 1.1.1

**LIRR LIC PASSENGER YARD (Continued)**

**S102147732**

standards. The Remedial Investigation included the taking of 39 soil samples and 20 groundwater samples. LNAPL was seen in 2 piezometers and 7 wells in the southwest corner of the Yard (MW-1, MW-2, MW-6, MW-7, MW-9, LIP-3, LIP-7, PZ-7, PZ-9). Thickness of the NAPL has varied up to 0.42 feet in the recent past. GF recommends decommissioning the oil water separator and conducting an excavation of the soil in the southwest corner of the Yard. The depth of excavation would generally be no more than 5 feet with deeper excavation at local hot spots. This would be followed by in-situ soil oxidation treatments. Soil treatment would be used as the area needed to establish each injection point and conduct the injection is very small and presents the least disruption to the Yard. Also, the soil is fine and doesn't have the permeability for flushing. Excavation of the entire southern third of the Yard is not feasible as it contains the only electric track service in the entire Yard. A Remedial Feasibility study will be conducted first to determine the amount of oxidizer chemical that will be needed to treat the rest of the southern third of the site and then a Remedial Action Work Plan will be submitted. I looked at the soil VOC and SVOC results from samples that were taken on 10/25, 26, 31/11 and 12/15 and 16/11. The samples were taken from just below the surface to a depth of 9.5 feet, into the water table. The VOC results showed, on average, several high exceedences per sample for SB-105, SB-109, SB-111, and MW-7. The SVOC results showed, on average, 7 high exceedences for SB-103, SB-104, SB-107 to SB-114, and MW-6 to MW-9. These SVOC hits were usually the benzo series of analytes and their associated combustion products. Their presence and concentrations suggest an origin as a result of atmospheric deposition in an urban environment, the presence of coal debris, ash and cinders on site from previous coal management activities, and spilled diesel fuel. The soil metals samples came from as deep as 8 feet below grade. The results contained total metals exceedences for mercury, lead, chromium, copper and zinc at SB-102 to SB-18, SB-112, SB-114, SB-115, MW-5 to MW-7, and MW-9. There were exceedences for chromium, copper, lead and mercury at SB-109 to SB-111. Arsenic was in exceedence at SB-101 to SB-103, SB-105, SB-107, SB-108 and MW-9. Chromium alone was an exceedence at SB-109. Groundwater was sampled on 10/25, 26, 31/11. GW-111 had several low VOC exceedences. The SVOC results for all of the samples were almost entirely non-detect. GF proposes to abandon PZ-3 and PZ-4 because they believe they are conduits for the entry of contamination from the surface. I drafted a letter to Maria T. Hall, Assistant Project Manager, Department of Program Management, Long Island Rail Road, 144-41 94th Avenue, MC 1913, Jamaica, New York 11435, (718) 558-3826 stating that we could not approve the RIFRASR at this time. The letter also stated that we wanted the LIRR to do a Feasibility Study comparing excavating the southern third of the site and collecting the free product to conducting treatment solution injections throughout this area. Previously, the LIRR had excavated the northern two thirds of the site. I gave them until August 14 to submit the Feasibility Study. The letter was sent to Hassan Hussein, head of Unit C, for his review. Mr. Hussein approved the letter and it was sent out. 6/29/12 - Raphael Ketani. Ms. Hall called and requested an extension of the deadline for submission of the Feasibility Study report. I gave her until September 14 to submit the report. 7/10/12 - Raphael Ketani. A conference call took place today between Maria Hall of the LIRR, Vincent Frisina, V.P./Director of Environmental Services for Gannett Fleming and Manford Bohms of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LIRR LIC PASSENGER YARD (Continued)

S102147732

Gannett Fleming. Mr. Frisina did most of the talking. The conversation was as follows: Mr. Frisina said that he had been involved with the project since 1994, but, at the time, he was working for another company. The southern third of the site is almost all electric tracks. Phases 1 and 2 involved track removal and soil removal. Phase 3 was designed at the same time as phases 1 and 2, but with the idea that solution treatment would be method of remediation due to the electrical tracks. I brought up the idea that excavation would remove the contamination once and for all and would avoid groundwater contamination. However, Mr. Frisina said that electrical track removal was not in the LIRR budget. So excavation was proposed only in the southwest corner. Mr. Bohm stated that the southern third of the site is the only electrified area and that the LIRR can't remove the tracks and provide this service elsewhere. Mr. Frisina said that the capital plan was developed many years ago with the idea that you can't move the electrical tracks. The injection points will be close together. The soil under the yard is silty muck from the tunnel excavation. Pneumatic skimming pumps were used in a similar site and they didn't recover much product due to the low permeability. Also, the weight of the trains over 100 years has compressed the soil. So it is very tight. The electrical tracks are very close together. So doing excavation in a phased approach (say 2 tracks at a time) is not possible. There are utilities that would have to be moved which serve more than one set of tracks. A solution treatment feasibility study and work plan will be submitted. Mr. Bohm added that in real world terms excavation can't happen - injection is the only thing you can try. Mr. Frisina said that the end result may be that the study shows solution injection is not feasible and so excavation will have to take place. I told everyone that the feasibility study and work plan will have to show how closely spaced the injection points will need to be, how much solution will be necessary, a determination of the permeability of the soil/fill, the pressure to be used to do the injections and other details. Mr. Frisina asked for more time to submit the feasibility study and the work plan. I told him to let me know how much more time he needs when he figures this out. With this, the conversation ended. 8/1/12 - Raphael Ketani. Today I received the Quarterly Progress Report #23. Groundwater was collected during June 19th to June 21st. The following locations were sampled: MW-3, 5, 8, 9, PZ-1, 3, 4, 8, 10, LIP-12, 16, 22. MW-1, LIP-3, LIP-7, PZ-7 and PZ-9 were not sampled as they had product. MW-7 had minute amounts of product and so it wasn't sampled either. Product is being removed weekly via hand bailing and socks from MW-1, LIP-3, LIP-7 and PZ-7. Product thicknesses were 0.48' at LIP-7, 0.29' at MW-7, 0.13' at PZ-7, and 0.02' at PZ-9, LIP-3 and MW-1. The VOC groundwater results were almost entirely non-detect with a small number of hits below the GA standard and 2 hits just above the standard. The SVOC results were almost entirely non-detect, except for MW-2 with very low hits and several benzo series low exceedences. Groundwater flow is from the northeast to the southwest and then around to the northwest with a hydrologic low area in the northwest corner. I drafted a letter to Gloria Russo of the LIRR approving Quarterly Progress Report #23. The letter was submitted to Mr. Hussein for his approval. The letter was approved and it was sent out. 9/11/12 - Raphael Ketani. Ms. Hall sent an e-mail requesting a 30 day extension of the deadline (9/14/12) for submitting the feasibility study report. I gave her until October 12, 2012 to submit the study. 10/9/12 - Raphael Ketani. Ms. Hall sent me

MAP FINDINGS

**LIRR LIC PASSENGER YARD (Continued)**

**S102147732**

a letter dated 10/8/12. In this letter, she described the progress being made regarding getting ready to conduct the feasibility study (soil treatability study). A lab was selected to conduct the study. However, the analytical process is complex and will take 2 months. After receipt of the results, the LIRR contractor will submit a feasibility report. I responded by e-mail and reminded Ms. Hall that, as in our 6/25/12 letter, that the DEC wanted the LIRR to compare doing excavation to doing soil treatment, not just whether soil treatment will work. 11/6/12 - Raphael Ketani. I reviewed Progress Report No 24. The Feasibility Study is presently taking place. Soil and groundwater samples were collected on October 12, 2012 by Gannett Fleming. The samples were shipped to Spectrum Analytical of Agawam, Massachusetts. They are conducting chemical oxidation tests. The results will be available during December 2012. From September 11 to 13, 11 wells were sampled. The VOC and SVOC analytical results were almost entirely non-detect. Wells PZ-7, PZ-9, LIP-3, LIP-7, MW-1 and MW-7 had product up to 0.51 feet thick. Product was collected weekly from PZ-7, LIP-3, LIP-7 and MW-1. Other wells which are known to have product were not gauged or collected from due to lack of access. I approved the report without comment. 1/31/2013 - Raphael Ketani. I reviewed Progress Report No 25. The Feasibility Study was completed and the results would be available in December 2012. Groundwater sampling took place during December 18 and 19. A total of 12 wells and piezometers were sampled (LIP-12, LIP-16, LIP-22, MW-3, MW-5, MW-8, MW-9, PZ-1, PZ-3, PZ-4, PZ-6 and PZ-8). The VOC and SVOC analytical results were almost entirely non-detect. MW-1, MW-2, MW-4, MW-6, LIP-3, PZ-2, PZ-7 and PZ-10 were not accessible for sampling. PZ-7, LIP-3, MW-1 and MW-6 were not accessible for product gauging. MW-7, PZ-9, LIP-7 had product from 0.00 to 0.03 feet thick. Product was collected weekly. I approved the report without comment. 4/24/13 - Raphael Ketani. I received the Feasibility Study for In-Situ Chemical Oxidation March 2013. Gannett Fleming did a pilot study. Soil and groundwater samples were collected from the southwest area of the site. Three soil borings were performed. The samples were collected from the smear zone. All three samples were homogenized into one 4 pound sample. The samples were sent to Spectrum Analytical for testing. They were first tested with Persulfox (Na<sub>2</sub>S<sub>2</sub>O<sub>8</sub>) which is a combination of persulfate and a catalyst. Each sample was tested for its initial analyte composition and concentration. Then the analyses were conducted for 0 days, 7 days, 14 days and 31 days. The samples were tested with a low dose concentration of Persulfox at 4 g/kg and a high dose concentration of Persulfox at 8 g/kg. For the composite soil sample, there was a 21% reduction in the VOC analyte concentrations after 7 days with the untreated sample. The average low dose reduction was 48%. The average high dose reduction was 59%. After 14 days, the untreated sample had an 11% reduction in the VOC concentrations. The low dose had a 49% reduction and the high dose had a 16% reduction. With the SVOCs after 14 days, the low dose had an average reduction of 13%, but the high dose increased in concentration by 42%. When the groundwater was about to be tested, a thick layer of oil was discovered floating on top. The oil was skimmed off. The control sample concentrations at 7 and 14 days were the same. The concentrations in the low and high dose samples were reported as non-detect. Yet, the real concentrations were potentially much higher when compared to the initial characterization and control sample groundwater results due to the higher reporting limits in the treated samples. Regarding the wet chemistry, the oxidation reduction

**LIRR LIC PASSENGER YARD (Continued)**

**S102147732**

potential was high in the control, low dose and high dose samples. Dissolved oxygen was 3 to 6 times higher in the treated samples than in the control sample, which was probably due to the use of the Persulfox. Since oxidation primarily occurs in the aqueous phase, Spectrum determined that Persulfox would be ineffective at the concentrations recommended by Regensis. Next, testing with RegenOx was conducted. For the soil at day 14, the VOC concentrations in the control sample were reduced 22% when compared to the results for the initial characterization. The low dose sample had an average reduction of 26% to 49% when compared to the initial characterization and control sample results. The high dose sample had an average reduction of 34% to 69%. By day 31, the low dose sample concentrations reduced an average of 63% to 82% and the high dose sample concentrations reduced an average of 63% to 77%. With the SVOC concentrations, the concentrations in the control sample were 4% higher than those in the initial characterization. The concentrations in the low dose sample decreased 4% to 29% when compared to the initial characterization and control sample results. The high dose sample decreased 50% to 58%. The control sample for groundwater had concentrations that were 28% lower than the initial characterization. RegenOx was also applied to the groundwater sample. By day 14, the low and high dose samples were reported as non-detect for most VOCs at Reporting Limits which were an order of magnitude higher than those for the control sample and the initial characterization. By day 31, the control sample was non-detect when Reporting Limits were used that were higher than the initial characterization by a factor of 10. The low and high dose samples were also non-detect with Reporting Limits that were higher than those of the initial characterization. For the VOCs in the groundwater samples, the results were really a comparison of the Reporting Limits. So the results were inconclusive. Regarding the wet chemistry, the oxidation reduction potentials were 2.5 times higher in the treated samples than in the control sample at 14 and 31 days. Peroxide in the 14 and 31 day samples was 2.75 to 4 times greater than in the control sample. Given the results of the testing, Gannett Fleming does not recommend the use of Persulfox, but instead recommends using RegenOx. I found the report to be acceptable and drafted a letter for the approval of Mr. Hussein. In the letter, I requested that the LIRR submit a work plan for conducting the solution injection program. I added that the LIRR must notify all of the concerned parties, including the Triborough Bridge and Tunnel Authority, and must obtain all of the necessary permits for conducting the work. They must also notify the U.S. EPA of their intent to install solution injection wells. Additionally, a work schedule must be included in the plan. The draft letter was submitted to Mr. Hussein for this approval. 4/30/13 - Raphael Ketani. Mr. Hussein approved the letter regarding the March 2013 Feasibility Study and it was sent out today. A deadline of June 14, 2013 was set for the receipt of the work plan. I received Progress Report 26. PZ-9, LIP-3 and LIP-7 had 0.05 feet, 0.02 feet and 0.26 feet of product, respectively. Groundwater was sampled during 3/25 to 3/27. The VOC results was almost entirely non-detect. There were a few more very low SVOC hits, but the great majority of the results were non-detect. I approved the report. 5/30/13 - Raphael Ketani. Ms. Hall sent an e-mail requesting a 30 day extension of the deadline for submitting the feasibility study work plan. I granted the extension to June 28, 2013. 6/21/13 - Raphael Ketani. Ms. Hall sent an e-mail requesting an extension of the deadline for submitting the work plan

MAP FINDINGS

**LIRR LIC PASSENGER YARD (Continued)**

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to July 12. The request was made as the consultant was experiencing a delay in receiving the materials from the supplier. I granted the extension. 7/23/13 - Raphael Ketani. I reviewed the Work Plan for Chemical Oxidant Injection. The soil contamination zone is at less than 10 feet bgs. The work plan is an outline for injecting surfactant and oxidizer into the subsurface. A bench scale test was performed during the fall of 2012 using 2 different oxidants: Persulfox (Na<sub>2</sub>S<sub>2</sub>O<sub>8</sub> + catalyst) a sodium persulfate oxidant; and RegenOx (2Na<sub>2</sub>CO<sub>3</sub>+3H<sub>2</sub>O<sub>2</sub>) an activator complex of ferrous salt in a catalyst gel. Soil and water samples were shipped to Spectrum Analytical for analysis: VOCs, SVOCs, ph, DO, ORP, conductivity. SVOCs and metals were present in the southern third of the yard which exceeded the RSCOs. The treatment area is the Target Remediation Area. The TRA consists of the southwest part of the site and is 28,000 square feet in area. The bounding areas were chosen based on the chemical quality, visual and olfactory evidence of contamination and indicators of groundwater contamination. The upper elevation of the treatment zone is 3 feet bgs. The lower elevation of the treatment zone is 10 feet bgs. This makes the treatment zone 7 feet thick. An estimated 7,259 cu. yds. of soil will be treated. About 40% porosity is conservatively estimated for the soil. The soil pore space is estimated at 2,900 cu. yds. LNAPL is present in 2 piezometers and 7 wells in the southwest corner of the site. The LNAPL will be removed during the future excavation of the oil-water separator. All of the NAPL will be collected by truck and taken to a facility for management. The Primary Injection Area of the TRA includes LIP-3. The NAPL on the water is from 0.01 to 0.19 feet thick. The product around LIP-3 will be mobilized by injecting surfactants and then collecting the oil. The remaining contamination will be treated via in-situ injections of the chemical oxidant RegenOx into the upper part of the saturated zone. There will be 4 injection points around LIP-3 which will be 10 feet on center. The Secondary Injection Area of the TRA is adjacent and to the east of the Primary Injection Area. There is contaminated soil and dissolved phase in the saturated zone. A total of 136 injection points will be installed 15 feet on center. The surfactant will be RegenOx (white granular powder) and Petro Cleanze (dark liquid activator). Sentinel wells SW-1 and SW-2 will be installed 35 feet west of the Primary Injection Area and the screens will extend 5 feet into the water table. After the injections, there will be a 1 week waiting period. The contractor will monitor SW-1, SW-2, PZ-6 to 8, LIP-3, 7, 12, and 22, MW-1 to 4, 6 and 7 on a daily basis for free product. All free product will be collected. Well gauging will take place 2 times per day at 6 hour intervals. Following the recovery of NAPL, a second round of surfactant injections will take place and subsequent product recovery. A 5% oxidant solution will be prepared by the contractor. The injection tools will be slowly withdrawn at each location during the injection process and the solution will be slowly injected. Performance monitoring would take place for the absence of presence of NAPL, and the concentrations of VOCs and SVOCs in the soil and groundwater. Gauging for NAPL would take place before the surfactant injections, a day after the injections, 1 week after the injections, before the second round of injections, 1 week after the second round of injections, on day 31 after completion of the injections and on day 45 after completion of the injections. The contractor would sample the soils for baseline concentrations prior to the injections and on day 31 and day 45 after the oxidant injections. Groundwater

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would be collected prior to the surfactant injections and on day 31 following the oxidant injections. I found the work plan to be acceptable. 7/25/13 - Raphael Ketani. The LIRR monthly progress meeting took place today. Staff from the Long Island Rail Road informed the Department that they would very likely receive money from the Hurricane Sandy cleanup funds for excavating the soil contamination in the southern third of the site. The Department was also informed that any commitments to give the money to the Long Island Rail Road would be received in September 2013. In light of this, staff from the Long Island Rail Road requested that they be allowed to postpone the remediation work until such time as when the commitment would be received. Staff from the Long Island Rail Road also requested that the approved solution injection plan remain in effect and serve as an alternative means of remediating the site in the event that the commitment for the money would not be forthcoming. In response, I drafted a letter for the review of Mr. Hussein in which I approved the solution injection work plan and approved the postponement of the remediation work until sometime after the commitment for the money is received. I also stated that a work plan for the excavation would need to be received 30 days after officially receiving the commitment. The letter was approved by Mr. Hussein and sent out. 8/1/13 - Raphael Ketani. I reviewed Progress Report No. 27 dated 8/1/13. Ten wells are still present on site. These are: MW-1, MW-5 to 9, LIP-3, 7, 12 and 16. Four wells are still present off site. These are: MW-2 to 4 and LIP-22. During this quarter, product was found in wells MW-1, MW-6, MW-7, PZ-7, PZ-9, LIP-3 and LIP-7. Product was collected from MW-1, LIP-3, LIP-7 and PZ-7 on a weekly basis. Groundwater flow is to the west. Groundwater samples were collected from 6/25 to 6/27 from LIP-12, 16 and 22, MW-3, 5, 8 and 9, PZ-1, 3, 4, 6 and 8. With all of the samples, the VOCs were almost entirely non-detect with a small number of very low hits. With all of the samples, the SVOCs were almost entirely non-detect with some very low exceedences for the benzo series of analytes. Product thickness varied from 0.02' to 0.07'. 11/1/13 - Raphael Ketani. I reviewed the November 2013 Progress Report No. 28. Eleven wells and piezometers were sampled and 18 wells and piezometers were gauged on 10/1/13 and 10/2/13. Groundwater flow was determined to be towards just west of the center of the site and then to the southwest corner. Product was found in MW-1, MW-6, MW-7, LIP-3, LIP-7, PZ-7 and PZ-9. The thickness of the product varied from 0.02' to 0.61'. There were no VOC hits. The SVOC results were almost entirely non-detect. 1/31/14 - Raphael Ketani. I reviewed Progress Report No. 29 dated 2/1/14. Eleven wells and piezometers were sampled on 1/14/14 and 1/15/14 and 18 wells and piezometers were gauged. Groundwater flow was determined to be towards the western third of the site. Product was found in MW-1, MW-6, MW-7, LIP-3, LIP-7, PZ-7 and PZ-9 (all in the southwest corner of the site). Product thickness varied from 0.02' to 0.61'. The VOC results were entirely non-detect. The SVOC results almost entirely non-detect, except for a phthalate hit that appeared in every sample at about the same concentration (probably a lab contaminant). 2/21/14 - Raphael Ketani. I received and reviewed the February 2009 Remedial Action Selection Report which was submitted by Dvirka & Bartilucci and the Extension Request letter dated 2/13/14 which was submitted by the LIRR. The February 2009 RAS had originally been submitted back during early 2009 and had been approved by the previous DEC case manager. I read the report and noticed that the information it contained had already been presented in other documents I had

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reviewed. None of the information was new to the project. However, in 2013, the approved method of contamination removal was solution injection, not excavation, as had been preferred by the DEC and approved with this report. Though with the receipt of the Hurricane Sandy relief money, there were now sufficient funds to do the excavating. Hence, the resubmission of this report. The Extension Request letter asked for the approval of the revised project schedule. This schedule indicated that the awarding of the design contract would take place during March 2014, the awarding of the construction contract would take place during March 2015, the construction would be completed during March 2017 and the final engineering report would be submitted during June 2017. Though this schedule seemed to be very drawn out, I had spoken to Ms. Russo about the contract awarding process and she stated that the process was typical and the length of time to award contracts and to do the work was normal. I found the report and the letter to be acceptable and approved them. 3/5/14 - Raphael Ketani. The planned site visit took place as scheduled. In attendance were Gloria Russo and Kathleen Green of the LIRR, and Hassan Hussein, George Breen and myself from the DEC. We walked along the edge of the northernmost tracks and saw the 10,000 gal. diesel AST, the drip pans for the diesel engines, and the oil water separator system. Ms. Russo explained how the drip pans were connected to the oil water separator system. Next, we went to remediation Area 3. We saw this area and the location of the old oil water separator system. Lastly, we saw the lube oil AST. Mr. Breen have Ms. Russo papers to sign regarding some PBS violations at the site. Ms. Russo said that she will have the problems fixed. After this, the meeting ended. 4/29/14 - Raphael Ketani. I reviewed the Quarterly Progress Report dated 5/1/14. Groundwater sampling took place on 4/2/14 and 4/3/14. Wells LIP-3, LIP-7, MW-1, MW-6, MW-7, PZ-7, and PZ-9 were not sampled due to the presence of LNAPL. PZ-2 was destroyed. MW-2 to MW-4 were filled with material and could not be sampled. Product recovery took place from MW-1, LIP-3, LIP-7 and PZ-7. The contract for the remedial work was awarded during March 2014. The work will start during May 2015. The results for the groundwater samples from LIP-12, LIP-16, LIP-22, MW-5, MW-8, MW-9, PZ-1, PZ-3, PZ-4, PZ-6 and PZ-8 were essentially all non-detect for the VOCs and the SVOCs. 8/1/14 - Raphael Ketani. I reviewed the Quarterly Progress Report dated 8/1/14. Groundwater sampling took place on 6/17/14 and on 6/18/14. Wells LIP-3, LIP-7, MW-1, MW-6 to MW-8, PZ-7 and PZ-9 had product. Free product was being removed on a weekly basis from MW-1, LIP-3, LIP-7 and PZ-7. The oil thickness varied from 0.02' to 0.18'. Groundwater flow was to the west. Groundwater samples were collected from LIP-12, LIP-16, LIP-22, MW-5, MW-9, PZ-1, PZ-3, PZ-4, PZ-6 and PZ-8. The samples from these wells were almost completely non-detect for VOCs and SVOCs. Additionally, the report contained the following information: The design contract for the Phase III construction is scheduled to be awarded in August 2014. Construction, including remediation, is scheduled to begin in May 2015 and is scheduled for completion by November 2016. 11/4/14 - Raphael Ketani. I reviewed the Third Quarter 2014 Progress Report No. 32 dated 11/1/14. Only groundwater gauging and sampling and product collection took place during this quarter. MW-2, MW-3 and MW-4 were damaged and filled with debris. LIP-7 could not be opened. So they couldn't be sampled. PZ-2 had been destroyed. Wells LIP-3, MW-1, MW-6 to 8, PZ-7 and PZ-9 had product. So they couldn't be sampled. Product was being collected weekly from MW-1, LIP-3, LIP-7 (not during this

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round) and PZ-7. NAPL thickness varied from 0.05 to 0.53 feet. Groundwater flow was determined during this sampling round to be first due southwest and then turning northwest through the site. Groundwater sampling took place during 9/9/14 and 9/10/14. Ten wells were sampled. These were LIP-12, 16 and 22, MW-5 and MW-9, and PZ-1, 3, 4, 6 and 8. The VOCs were almost entirely non-detect. However, there were consistent hits of cis-1,2-dichloroethene to 0.66 ppb and consistent TCE hits to 0.59 ppb. The SVOCs were virtually entirely non-detect. 2/3/15 - Raphael Ketani. I reviewed Progress Report No. 33 dated 2/1/15. Groundwater gauging, sampling and product collection took place during 12/16/14 and 12/17/14. A number of wells were damaged or could not be located. So gauging and sampling could not take place at these locations. Wells LIP-3, LIP-7, MW-1, MW-6 to 8 and PZ-7 had product. So they couldn't be sampled. NAPL thickness varied from 0.05 to 0.58 feet. Groundwater flow during December 2014 was determined to be first due west and then turning northwest through the site. Nine wells were sampled. These were LIP-12, LIP-22, MW-5, MW-9, and PZ-1, 3, 4, 6 and 8. The VOCs were almost entirely non-detect with a small number of very low to low hits. The SVOCs were virtually entirely non-detect. 5/5/15 - Raphael Ketani. I reviewed Progress Report No. 34 dated 5/1/15. Groundwater gauging, sampling and product collection took place during 3/24/15 and 3/25/15. A number of wells were damaged or could not be located. So gauging and sampling could not take place at these locations. Wells LIP-3, LIP-7, MW-6 and MW-8 had product. So they couldn't be sampled. NAPL thickness varied from 0.04 to 0.15 feet. Groundwater flow during March 2015 was determined to be first due west and then turning northwest through the site. Ten wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9, and PZ-1, 3, 4, 6 and 8. The VOCs were almost entirely non-detect with a small number of very low to low hits. The SVOCs were virtually entirely non-detect. 8/17/15 - Raphael Ketani. I reviewed Progress Report No. 35 dated 8/1/15. Groundwater gauging, sampling and product collection took place during 6/3/15 and 6/4/15. Wells LIP-3, MW-1 and MW-7 and piezometer PZ-7 were not accessible. So they couldn't be sampled. MW-2 to MW-4 were damaged and filled with debris. Wells LIP-7, MW-6 and MW-8 each had 0.06 feet of product. Groundwater flow during June 2015 was determined to be first due west and then turning northwest through the site. Ten wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9, and PZ-1, 3, 4, 6 and 8. The VOCs were almost entirely non-detect with a small number of very low to low hits. The SVOCs were entirely non-detect. The design contract for the Phase III construction was awarded on 8/7/14. The contract for construction is scheduled to be awarded during late 2015. 11/9/15 - Raphael Ketani. I reviewed Progress Report No. 36 dated 11/1/15. Groundwater gauging, sampling and product collection took place during 9/16/15 and 9/17/15. Wells MW-1, MW-6 and piezometer PZ-7 were not accessible. So they couldn't be sampled. MW-2 to MW-4 were damaged and filled with debris. Wells LIP-3, LIP-7, MW-7 and MW-8 each had 0.02 feet to 0.3 feet of product. Groundwater flow during September 2015 was determined to be due southwest in the eastern part of the property and then turning northwest through the western part of the site. Ten wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9, and PZ-1, 3, 4, 6 and 8. The VOCs were almost entirely non-detect with a small number of very low hits. The SVOCs were almost entirely non-detect with a small number of very low hits. 1/29/16 - Raphael Ketani. I reviewed Progress Report No. 37 dated 2/1/16. Groundwater

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gauging, sampling and product collection took place during 12/22/15 and 12/23/15. LIP-3, MW-1, MW-6 and piezometer PZ-7 were not accessible. PZ-9 could not be located. MW-2 to MW-4 were damaged and filled with debris. Wells LIP-7, MW-7 and MW-8 had 1.30', 0.09' and 0.12' of product, respectively. Groundwater flow during December 2015 was determined to be due southwest in the eastern part of the property and then turning northwest through the western part of the site. Ten wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9, and PZ-1, 3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. 5/5/16 - Raphael Ketani. I reviewed Progress Report No. 38 dated 5/1/16. Groundwater gauging, sampling and product collection took place during 3/17/16 and 3/18/16. LIP-3, MW-1, MW-2, MW-4, MW-6, PZ-7 and piezometer PZ-9 were either not accessible or were filled with sediment or could not be located. Wells LIP-7, MW-7 and MW-8 had 0.12', 0.14' and 0.02' of product, respectively. Groundwater flow during March 2016 was determined to be due southwest in the eastern part of the property and then turning northwest through the western part of the site. Ten wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9, and PZ-1, 3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. 8/1/16 - Raphael Ketani. I reviewed Progress Report No. 39 dated 8/1/16. Groundwater gauging, sampling and product collection took place during 6/27/16 and 6/28/16. LIP-3, MW-1, MW-2 to MW-4, MW-6 and piezometer PZ-7 were either not accessible or were filled with sediment. PZ-1 and PZ-9 could not be located. Wells LIP-7, MW-7 and MW-8 had 0.33', 0.19' and 0.11' of product, respectively. Groundwater flow during June 2016 was determined to be due southwest in the eastern part of the property and then turning northwest through the western part of the site. Nine wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9, and PZ-3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. 11/14/16 - Raphael Ketani. I reviewed Progress Report No. 40 dated 11/1/16. Groundwater gauging, sampling and product collection took place during 9/19/16 and 9/20/16. LIP-3, MW-1, MW-2 to MW-4, MW-6 and piezometer PZ-7 were either not accessible or were filled with sediment. PZ-1 and PZ-9 could not be located. Wells LIP-7, MW-7 and MW-8 had 0.12', 0.13' and 0.13' of product, respectively. Groundwater flow during September 2016 was determined to be due southwest in the eastern part of the property and then turning northwest through the western part of the site. Nine wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9, and PZ-3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. The contract for construction and remediation will be awarded during the first quarter of 2017. Actual remediation is scheduled to begin during the third quarter of 2017. 2/2/17 - Raphael Ketani. I reviewed Progress Report No. 41 dated 2/1/17. Groundwater gauging, sampling and product collection took place during 12/21/16 and 12/22/16. LIP-3, MW-1, MW-6 and piezometer PZ-7 were either not accessible or were filled with sediment. PZ-1 could not be located. PZ-9 was located and found to be abandoned. During September 2016 wells LIP-7, MW-7 and MW-8 were gauged for product and found to have 0.12', 0.13' and 0.13' of oil, respectively. Groundwater flow during December 2016 was determined to

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be due southwest in the eastern part of the property and then turning northwest through the western part of the site. Nine wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9, and PZ-3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. The contract for construction and remediation will be awarded during the first quarter of 2017. Actual remediation is scheduled to begin during the third quarter of 2017. Completion of the work is scheduled for the third quarter of 2018. 5/2/17 - Raphael Ketani. I reviewed Progress Report No. 42 dated 5/1/17. Groundwater gauging and sampling took place during 3/24/17. MW-2 to MW-4 were damaged and filled with sediment or debris. LIP-3, MW-1, MW-6, MW-9 and piezometer PZ-7 were not accessible as they were covered. PZ-1 could not be located. PZ-9 was located and found to be abandoned. Wells LIP-7, MW-7 and MW-8 were gauged for product and found to have 0.13', 0.13' and 0.17' of oil, respectively. Groundwater flow during March 2017 was determined to be due southwest in the eastern part of the property and then turning northwest through the western part of the site. Eight wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, and PZ-3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. The contract for construction and remediation will be awarded during the third quarter of 2017. Actual remediation is scheduled to begin during the second quarter of 2018. Completion of the work is scheduled for the fourth quarter of 2018. 8/1/17 - Raphael Ketani. I reviewed Progress Report No. 43 dated 8/1/17. Groundwater gauging and sampling took place during 6/8/17 and 6/9/17. MW-2 to MW-4 were damaged and filled with sediment or debris. LIP-3, MW-1, MW-6 and piezometer PZ-7 were not accessible as they were covered. PZ-1 could not be located. PZ-9 was located and found to be abandoned. LIP-22 was not accessible as it was behind a gated and locked area belonging to the MTABT. Wells LIP-3, LIP-7, MW-7 and MW-8 were gauged for product and found to have 0.01', 0.14', 0.02' and 0.24' of oil, respectively. Groundwater flow during June 2017 was determined to be southwest across the entire site. Eight wells were sampled. These were LIP-12, LIP-16, MW-5, MW-9 and PZ-3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. The contract for construction and remediation will be awarded during the third quarter of 2017. Actual remediation is scheduled to begin during the second quarter of 2018. Completion of the work is scheduled for the fourth quarter of 2018. 10/30/17 - Raphael Ketani. I reviewed Progress Report No. 44 dated 11/1/17. Groundwater gauging and sampling took place during 9/26/17 and 9/27/17. MW-2 to MW-4 were damaged and filled with sediment or debris. LIP-3, MW-1, MW-6 and piezometer PZ-7 were not accessible as they were covered. PZ-1 could not be located. PZ-9 was located and found to have been abandoned. LIP-22 was not accessible as it was behind a gated and locked area belonging to the MTABT. Wells LIP-7, MW-7 and MW-8 were gauged for product and found to have 0.41', 0.20' and 0.33' of oil, respectively. Groundwater flow during September 2017 was determined to be southwest across almost the entire site and then turning northwest at the western end of the site. Nine wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9 and PZ-3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small

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number of very low hits. The contract for construction and remediation will be awarded during the fourth quarter of 2017. Actual remediation is scheduled to begin during the third quarter of 2018. Completion of the work is scheduled for the first quarter of 2019. 2/1/18 - Raphael Ketani. I reviewed Progress Report No. 45 dated 2/1/18. Groundwater gauging and sampling took place during 12/19/17 and 12/20/17. MW-2 to MW-4 were damaged and filled with sediment or debris. MW-1, MW-6, LIP-7 and piezometer PZ-7 were not accessible as they were covered. PZ-1 could not be located. PZ-9 was located and found to have been abandoned. Wells LIP-7, MW-7 and MW-8 were gauged for product, but only the latter two were measureable. MW-7 and MW-8 were found to have 0.05' and 0.33' of oil, respectively. During December 2017, groundwater flow was to the southwest in the central part of the site and then turned west and then northwest through the western third of the site. Nine wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9 and PZ-3, 4, 6 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. The contract for construction and remediation will be awarded during the first quarter of 2018. Actual remediation is scheduled to begin during the fourth quarter of 2018. Completion of the work is scheduled for the second quarter of 2019. 4/25/18 - Raphael Ketani. I reviewed Progress Report No. 46 dated 5/1/18. Groundwater gauging and sampling took place during 3/26/18 and 3/27/18. MW-2 to MW-4 were damaged and filled with sediment or debris. LIP-3, MW-1, MW-6, PZ-6 and piezometer PZ-7 were not accessible as they were covered. PZ-1 could not be located. PZ-9 was located and found to have been abandoned. Wells LIP-7, MW-7, and MW-8 were had measureable product. LIP-7, MW-7 and MW-8 were found to have 0.32', 0.06' and 0.32' of oil, respectively. During March 2018, groundwater flow was to the southwest in the central part of the site and then turned west and then northwest through the western third of the site. Eight wells were sampled. These were LIP-12, LIP-16, LIP-22, MW-5, MW-9 and PZ-3, 4 and 8. The VOC and SVOC results for the individual samples were either entirely non-detect or almost entirely non-detect with a small number of very low hits. The contract for the Phase III construction was awarded on 8/7/14. The contract for construction and remediation was awarded on 2/15/18. Actual remediation is scheduled to begin during the fourth quarter of 2018. Completion of the work is scheduled for the second quarter of 2019. Gloria Russo (347) 494-6034 May 1, 2018 - V. Brevdo Due to Project Manager Raphael Ketani's retirement on April 27, 2018, Vadim Brevdo became new project manager for this spill case effective April 30, 2018. VB July 18, 2018 - V. Brevdo e-mail from Gloria Russo of LIRR: Good afternoon Vadim, The LIRR s contractor is gearing up to start the remediation site work for our Phase III work at our Long Island City Passenger Yard. It is expected that the old oil/water separator, which was a source of soil and groundwater contamination in the area, will be removed from the soil in about six weeks. The actual soil excavation to remove all surrounding contaminated soil at the oil water separator site will begin to be removed in early September. I will keep you informed of further updates as the work progresses. Yours truly, Gloria Russo, M.S., LEED Green Associate Director Environmental Planning & Compliance Corporate Safety Department MTA Long Island Rail Road 146-01 Archer Avenue, Mail Code 1428 (F&A Bldg) Jamaica, NY 11435 Office: 347-494-6034 Cell: 516-369-4889 ggrusso@lirr.org July 18, 2018 - V. Brevdo e-mail from

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**LIRR LIC PASSENGER YARD (Continued)**

**S102147732**

Gloria Russo of LIRR: Department e-mail reply to Ms. Gloria Russo of LIRR: Good Afternoon, Ms. Russo: Thank you very much for the information and update on the status of the remediation site work commencement at LIC Passenger Yard. This is very helpful. Could you please instruct/direct your consultant/contractor/field crew who will be directing and supervising field work associated with remediation to properly document all activities related to remedial work, so that the appropriate and comprehensive Remedial Action Report can be prepared and submitted to the Department for review and approval at the conclusion of the field work associated with remediation. Also, should any interim documentation be generated on remedial work as it is ongoing, which you feel is appropriate to submit to the Department for review and file, please submit accordingly. Please do your best to provide me with the 5 day notice prior to field work commencement. I might want to select to visit the site during the remediation work, in which case I hope you can help to arrange the site visit. Contact me if you have questions. Thank you. Vadim Brevdo July 18, 2018 - V. Brevdo E-mail reply from Gloria Russo of LIRR: Good afternoon Vadim, I will try and give you the 5-day notice for the field work and make arrangements for you to visit the remediation site. The project managers at this site have been directed to properly document all activities associated with the remediation and we expect to have all of this information in the Remedial Action Report. Yours truly, Gloria Russo, M.S., LEED Green Associate Director Environmental Planning & Compliance Corporate Safety Department MTA Long Island Rail Road 146-01 Archer Avenue, Mail Code 1428 (F&A Bldg) Jamaica, NY 11435 Office: 347-494-6034 Cell: 516-369-4889 ggrusso@lirr.org July 26, 2018 - V. Brevdo Notification - e-mail from Gloria Russo of LIRR: The LIRR has a tentative date of Monday, August 6th, for the removal of the oil/water separator at our Long Island City Passenger Yard. VB July 30, 2018 - V. Brevdo MTA-LIRR Long Island City Passenger Yard, Long Island City (Spill No. 9313234) The Long Island Rail Road (LIRR) Long Island City Passenger Yard is located at the western terminus of the Montauk Branch on Borden Avenue in Queens County, New York. The yard has been used historically for storage, maintenance and fueling of diesel locomotives. Several subsurface investigations have been conducted from September 2006 to April 2013 to assess the petroleum impacts to soil and groundwater beneath the yard. Based on the findings of investigations, LIRR installed several groundwater monitoring wells to evaluate groundwater quality and gauge light non-aqueous phase liquid (LNAPL) or product. Four monitoring wells on the north and west portions of the yard showed LNAPL averaging 0.5 foot thick. As a result, a product recovery system (Vacuum-enhanced fluid recovery VEFR) was installed to remove LNAPL. The maintenance and fueling activities at the yard have been scaled back in recent years with the arrival of the updated diesel fleet. In addition, LIRR has undertaken a major yard reconstruction and improvement project. The first and second phases of the reconstruction project has been completed, and included the removal of petroleum-contaminated soils down to the groundwater table in the north and west portions of the yard where the greatest thickness of LNAPL was observed. Currently, there are 10 monitoring wells located on-site and 4 monitoring wells located off-site. The latest round of groundwater sampling was completed on June 19 and 20, 2018. Three monitoring wells contained free product as of June 2018 with thickness of 0.11 ft., 0.37 ft., and 0.67 ft., respectively. LNAPL was previously removed weekly through VEFR system. LNAPL is now being recovered by a combination of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR LIC PASSENGER YARD (Continued)**

**S102147732**

hand bailing, EON Petrobailers and oil absorbent socks. Several VOCs were detected in the ground water, however, all of the detected VOCs were below Glass GA groundwater standards. The Work Plan for Chemical Oxidant Injection was approved by the Department on July 25, 2013. However, the LIRR has received Hurricane Sandy Relief funding for the site, thereby enabling the LIRR to excavate the Phase III area in lieu of performing chemical oxidation. The design contract for the Phase III reconstruction was awarded on August 7, 2014. The contract for field work implementation of Phase III reconstruction, including remediation, was awarded on February 15, 2018. Commencement of the remediation field work and its completion are scheduled for August 6, 2018 and the 2nd Quarter of 2019, respectively. VB August 10, 2018 - V. Brevdo MTA-LIRR Long Island City Passenger Yard, Long Island City (Spill No. 9313234) The Long Island Rail Road (LIRR) Long Island City Passenger Yard is located at the western terminus of the Montauk Branch on Borden Avenue in Queens County, New York. The yard has been used historically for storage, maintenance and fueling of diesel locomotives. Several subsurface investigations have been conducted from September 2006 to April 2013 to assess the petroleum impacts to soil and groundwater beneath the yard. Based on the findings of investigations, LIRR installed several groundwater monitoring wells to evaluate groundwater quality and gauge light non-aqueous phase liquid (LNAPL) or product. Four monitoring wells on the north and west portions of the yard showed LNAPL averaging 0.5 foot thick. As a result, a product recovery system (Vacuum-enhanced fluid recovery VEFR) was installed to remove LNAPL. The maintenance and fueling activities at the yard have been scaled back in recent years with the arrival of the updated diesel fleet. In addition, LIRR has undertaken a major yard reconstruction and improvement project. The first and second phases of the reconstruction project has been completed, and included the removal of petroleum-contaminated soils down to the groundwater table in the north and west portions of the yard where the greatest thickness of LNAPL was observed. Currently, there are 10 monitoring wells located on-site and 4 monitoring wells located off-site. The latest round of groundwater sampling was completed on June 19 and 20, 2018. Three monitoring wells contained free product as of June 2018 with thickness of 0.11 ft., 0.37 ft., and 0.67 ft., respectively. LNAPL was previously removed weekly through VEFR system. LNAPL is now being recovered by a combination of hand bailing, EON Petrobailers and oil absorbent socks. Several VOCs were detected in the ground water, however, all of the detected VOCs were below Glass GA groundwater standards. The Work Plan for Chemical Oxidant Injection was approved by the Department on July 25, 2013. However, the LIRR has received Hurricane Sandy Relief funding for the site, thereby enabling the LIRR to excavate the Phase III area in lieu of performing chemical oxidation. The design contract for the Phase III reconstruction was awarded on August 7, 2014. The contract for field work implementation of Phase III reconstruction, including remediation, was awarded on February 15, 2018. Remediation field work at the site commenced on August 6, 2018, and its completion is scheduled for the 2nd Quarter of 2019. From August 6, 2018 to August 8, 2018, AB Oil pumped out the liquid and oil from the Oil Water Separator (OWS) system. A total of 3,358 gallons of oily water, 3 cubic yards of petroleum contaminated soil and sand, 800 pounds of coalescers, and 15 CY roll-off container holding the OWS were transported off-site for disposal. OWS was removed in preparation of the further remedial/excavation activities at the southern portion of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR LIC PASSENGER YARD (Continued)**

**S102147732**

the yard which are scheduled to commence in September 2018. All petroleum contaminated soil will be removed from OWS area and other impacted areas once excavation activities commence. VB September 4, 2018 - V. Brevdo MTA-LIRR Long Island City Passenger Yard, Long Island City (Spill No. 9313234) The Long Island Rail Road (LIRR) Long Island City Passenger Yard is located at the western terminus of the Montauk Branch on Borden Avenue in Queens, New York. The yard has been used historically for storage, maintenance and fueling of diesel locomotives. Several subsurface investigations were conducted from 2006 to 2013 to assess the petroleum impacts to soil and groundwater. Based on the investigation findings, LIRR installed several monitoring wells to evaluate groundwater quality and gauge light non-aqueous phase liquid (LNAPL) or product. Four wells on the north and west portions of the yard showed LNAPL averaging 0.5 foot in thickness. As a result, a vacuum-enhanced product recovery system was installed to remove LNAPL. The maintenance and fueling activities at the yard have been scaled back in recent years with the arrival of the updated diesel fleet. In addition, LIRR has undertaken a major reconstruction and improvement project. The first and second phases of the reconstruction project have been completed, and included the removal of petroleum-contaminated soil down to the water table in the north and west portions of the yard where the greatest thickness of LNAPL was observed. Currently, there are 10 on-site monitoring wells and 4 off-site wells. The latest round of groundwater sampling was completed in June 2018. Three wells contained LNAPL, ranging up to 0.67 feet in thickness. LNAPL, which was previously removed by VEFR, is now being recovered by a combination of hand bailing, EON Petrobailers, and oil-absorbent socks. Several VOCs were detected in groundwater at levels below groundwater standards. Although a work plan for chemical oxidant injections was approved by DEC in July 2013, the LIRR received Hurricane Sandy Relief funding for the site, thereby enabling excavation of the Phase III area in lieu of chemical injections. The contract for the Phase III reconstruction was awarded in August 2014, and the contract for fieldwork implementation of Phase III reconstruction, including remediation, was awarded in February 2018. Remediation fieldwork at the site commenced on August 6, 2018, and will be completed in the 2nd Quarter of 2019. From August 6 to August 8, 2018, AB Oil pumped out liquid and oil from the Oil-Water Separator (OWS) system. A total of 3,358 gallons of oily water, 3 cubic yards of petroleum contaminated soil, 800 pounds of coalescers, and a 15-CY roll-off container holding the OWS were transported off-site for disposal. The OWS was removed in preparation for the further remedial/excavation activities at the southern portion of the yard, which are scheduled to commence in September 2018. All petroleum contaminated soil will be removed from the OWS area and other impacted areas once excavation activities commence. On 9/4/2018, LIRR and NYSDEC met at the site to discuss constraints on the previously approved soil excavation plan. The LIRR proposed deviations from the current excavation limits, due to the risk associated with excavating around and beneath the electrical substation and below the high-voltage electrical feeder cables on the west end of the site. LIRR will advance four or five borings in this area to assess soil contamination. The results of the soil sampling will enable LIRR to propose any deviations to the excavation plan, if necessary. VB "

Remarks:

"PRODUCT FOUND IN OBSERVATION."

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR LIC PASSENGER YARD (Continued)**

**S102147732**

All Materials:  
Site ID: 167831  
Operable Unit ID: 995269  
Operable Unit: 01  
Material ID: 388623  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

**G92**  
**SW**  
**< 1/8**  
**0.110 mi.**  
**579 ft.**

**DO-MAR SERVICE CENTER INC**  
**110 BORDEN AVE**  
**LONG IS CY, NY 11101**

**EDR Hist Auto** **1021336048**  
**N/A**

**Site 16 of 18 in cluster G**

**Relative:** EDR Hist Auto  
**Lower**

**Actual:** Year: Name: Type:  
**4 ft.** 1971 DO-MAR SERVICE CENTER INC Gasoline Service Stations

**G93**  
**SW**  
**< 1/8**  
**0.110 mi.**  
**581 ft.**

**GREAT EASTERN IND**  
**28-20 BORDEN AVE**  
**LONG ISLAND, NY 11101**

**NJ MANIFEST** **S117984739**  
**N/A**

**Site 17 of 18 in cluster G**

**Relative:** NJ MANIFEST:  
**Lower** EPA Id: NY0000100735  
**Actual:** Mail Address: 28-20 BORDEN AVE  
**4 ft.** Mail City/State/Zip: LONG ISLAND 11101  
Facility Phone: 7187841364  
Emergency Phone: Not reported  
Contact: Not reported  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

Manifest:  
Manifest Number: 009979211JJK  
EPA ID: NY0000100735  
Date Shipped: 7/25/2012  
TSD EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GREAT EASTERN IND (Continued)**

**S117984739**

Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND 11101  
Reason Load Was Rejected: Not reported

**Waste:**

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 42,900.00 Pounds

Manifest Number: 009979212JJK  
EPA ID: NY0000100735  
Date Shipped: 7/25/2012  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GREAT EASTERN IND (Continued)**

**S117984739**

Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND 11101  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 36,840.00 Pounds

**G94**  
**SW**  
**< 1/8**  
**0.110 mi.**  
**581 ft.**

**LANDAU METAL PRODUCTS CORP**  
**2-61 BORDEN AVE**  
**LONG ISLAND CITY, NY 11101**

**RCRA NonGen / NLR** **1000184946**  
**NY MANIFEST** **NYD001317585**

**Site 18 of 18 in cluster G**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: LANDAU METAL PRODUCTS CORP  
Facility address: 2-61 BORDEN AVE  
LONG ISLAND CITY, NY 11101-5803  
EPA ID: NYD001317585  
Mailing address: BORDEN AVE  
LONG ISLAND CITY, NY 11101  
Contact: Not reported  
Contact address: BORDEN AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANDAU METAL PRODUCTS CORP (Continued)**

**1000184946**

Owner/Operator Summary:

Owner/operator name: RALPH LANDAU  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: RALPH LANDAU  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: LANDAU METAL PRODUCTS CORP  
Classification: Not a generator, verified  
  
Date form received by agency: 07/08/1999  
Site name: LANDAU METAL PRODUCTS CORP  
Classification: Not a generator, verified  
  
Date form received by agency: 02/06/1989  
Site name: LANDAU METAL PRODUCTS CORP  
Classification: Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANDAU METAL PRODUCTS CORP (Continued)**

**1000184946**

. Waste code: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:  
TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE,  
1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED  
FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING  
CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF  
ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED  
IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE  
SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NYD001317585  
Facility Status: Not reported  
Location Address 1: 2-61 BORDEN AVENUE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD001317585  
Mailing Name: LANDAU METAL PRODUCTS  
Mailing Contact: LANDAU METAL PRODUCTS  
Mailing Address 1: 2-61 BORDEN AVENUE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187292200

NY MANIFEST:

Document ID: NYB2857410  
Manifest Status: C  
seq: Not reported  
Year: 1992  
Trans1 State ID: IA7667  
Trans2 State ID: Not reported  
Generator Ship Date: 01/06/1992  
Trans1 Recv Date: 01/06/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/08/1992  
Part A Recv Date: / /  
Part B Recv Date: 01/17/1992  
Generator EPA ID: NYD001317585  
Trans1 EPA ID: NYD057722258  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD057722258  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LANDAU METAL PRODUCTS CORP (Continued)**

**1000184946**

Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: F001 - UNKNOWN  
 Waste Code: Not reported  
 Quantity: 00156  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 004  
 Container Type: DM - Metal drums, barrels  
 Handling Method: R Material recovery of more than 75 percent of the total material.  
 Specific Gravity: 114  
 Waste Code: F001 - UNKNOWN  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00028  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 001  
 Container Type: DM - Metal drums, barrels  
 Handling Method: R Material recovery of more than 75 percent of the total material.  
 Specific Gravity: 146

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**H95**  
**NE**  
**< 1/8**  
**0.111 mi.**  
**584 ft.**

**LOT 7501, TAXBLOCK 30**  
**5-26 47 ROAD**  
**QUEENS, NY 11101**

**NY E DESIGNATION** **S113453291**  
**N/A**

**Site 11 of 12 in cluster H**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

E DESIGNATION:  
 Tax Lot(s): 7501  
 Tax Block: 30  
 Borough Code: QN  
 E-No: E-129  
 Effective Date: 8/12/2004  
 Satisfaction Date: Not reported  
 Ceqr Number: 04DCP011Q  
 Ulurp Number: 040272 ZRQ, 040273 ZMQ  
 Zoning Map No: 8d, 9b

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
 Lot Remediation Date: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**96**  
**ESE**  
**< 1/8**  
**0.113 mi.**  
**595 ft.**

**LOT 1,TAXBLOCK 32**  
**VERNON BOULEVARD**  
**QUEENS, NY**

**NY E DESIGNATION**    **S108470073**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

**E DESIGNATION:**  
Tax Lot(s): 1  
Tax Block: 32  
Borough Code: Not reported  
E-No: E-65  
Effective Date: 10/25/1995  
Satisfaction Date: Not reported  
Ceqr Number: 95DCP045Q  
Ulurp Number: 950403 ZMQ  
Zoning Map No: 8d, 9b,13a

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

**197**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**BORDEN AVENUE**  
**LONG ISLAND CITY, NY**  
**Site 9 of 22 in cluster I**

**NY Spills**    **S106699957**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**SPILLS:**  
Spill Number/Closed Date: 0001836 / 2003-09-09  
Facility ID: 0001836  
Facility Type: ER  
DER Facility ID: 141391  
Site ID: 85943  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C3  
SWIS: 4101  
Spill Date: 2000-05-12  
Investigator: TJD MEMO  
Referred To: Not reported  
Reported to Dept: 2000-05-12  
CID: 365  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-05-12  
Spill Record Last Update: 2004-05-19  
Spiller Name: Not reported  
Spiller Company: LIRR  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: PAUL MANSKE  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMENTO 9/9/03 TJD Spill onto trackbed adjacent to track 8. Tradewinds Environmental removed (26) 55 gal drums of contaminated materials

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LIRR (Continued)**

**S106699957**

from site. Endpoint samples taken which reveal minor residual contamination left in place. As part of LIC Passenger Yard reconstruction project the area impacted by this spill will be further remediated as part of Phase II of project. Spill # associated with discreet release is closed. Remaining contamination to be addressed in Phase II of project. Future remedial activities regarding site will be addressed under LIC passenger Yard primary spill #9313234. "

Remarks: "truck backed into a pump causing spill to asphalt - Trade Winds Environmental enroute for clean up BILL KEEMAN 558-3081"

All Materials:

Site ID: 85943  
 Operable Unit ID: 823754  
 Operable Unit: 01  
 Material ID: 290048  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 50.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**198**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**BORDEN AVENUE**  
**LONG ISLAND CITY, NY**  
**Site 10 of 22 in cluster I**

**NY Spills S104790582**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

SPILLS:  
 Spill Number/Closed Date: 0008235 / 2003-07-08  
 Facility ID: 0008235  
 Facility Type: ER  
 DER Facility ID: 141391  
 Site ID: 85944  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: B3  
 SWIS: 4101  
 Spill Date: 2000-10-13  
 Investigator: TJDEMEO  
 Referred To: Not reported  
 Reported to Dept: 2000-10-13  
 CID: 205  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2000-10-13  
 Spill Record Last Update: 2004-04-30

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LIRR (Continued)**

**S104790582**

Spiller Name: Not reported  
 Spiller Company: LONG ISLAND RR YARD  
 Spiller Address: BORDEN AVE  
 Spiller Company: 001  
 Contact Name: CALLER  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 7/7/03 TJD No DEC file. LIRR submitted letter, dated 2/24/03, summarizing historical spills at LIC Passenger Yard. Specific to spill #0008235 LIRR states, Soil in area was excavated down to water table and disposed. Further stated in LIRR correspondence, spill #0008235 is in area of yard that has been remediated as part of Phase 1A of yard reconstruction project. Disposal documents and endpoint analysis are included with LIRR submission. Spill #9313234 is designated as primary spill for LIC Passenger yard and will remain open until all phases of yard reconstruction project are complete and all existing soil/groundwater contamination at property have been remediated."

Remarks: "PULLED OLD TANK AND FOUND CONTAMINATION."

All Materials:

Site ID: 85944  
 Operable Unit ID: 830601  
 Operable Unit: 01  
 Material ID: 545751  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**199**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**PASSENGER YARD LIRR**  
**LONG ISLAND CITY, NY**

**NY Spills S104880111**  
**N/A**

**Site 11 of 22 in cluster I**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

SPILLS:  
 Spill Number/Closed Date: 0008837 / 2003-07-08  
 Facility ID: 0008837  
 Facility Type: ER  
 DER Facility ID: 119205  
 Site ID: 139533  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 4101  
 Spill Date: 2000-10-30  
 Investigator: TJDEMEO  
 Referred To: Not reported  
 Reported to Dept: 2000-10-30  
 CID: 389  
 Water Affected: Not reported  
 Spill Source: Railroad Car  
 Spill Notifier: Responsible Party

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LIRR (Continued)**

**S104880111**

Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2000-10-30  
 Spill Record Last Update: 2004-05-19  
 Spiller Name: Not reported  
 Spiller Company: LIRR  
 Spiller Address: JAMAICA STATION  
 Spiller Company: 001  
 Contact Name: CALLER  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 7/8/03 TJD No DEC file. LIRR submitted letter, dated 2/24/03, summarizing historical spills at LIC Passenger Yard. Specific to spill #0008837, LIRR states, Diesel fuel spilled into excavation of Phase 1 area. Soil was removed and disposed with bulk of soil from yard reconstruction . Further stated in LIRR correspondence, spill #0008837 is in area of yard that has been remediated as part of Phase 1A of yard reconstruction. Disposal documents and endpoint analysis are included with LIRR submission. Spill #9313234 is designated as primary spill for LIC Passenger Yard and will remain open until all phases of yard reconstruction are complete and all existing soil/groundwater contamination at property have been remediated."

Remarks: "caller reporting a railroad car that hit a pipe rupturing the line and spilled out 2-30 gal of material. material was cleaned up and no callback is necessary "

All Materials:  
 Site ID: 139533  
 Operable Unit ID: 829429  
 Operable Unit: 01  
 Material ID: 546336  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 30.00  
 Units: G  
 Recovered: 30.00  
 Oxygenate: Not reported

**I100**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**BORDEN AVE/LIRR PASS YARD**  
**LONG ISLAND CITY, NY**

**NY Spills S102671909**  
**N/A**

**Site 12 of 22 in cluster I**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

SPILLS:  
 Spill Number/Closed Date: 9203297 / 1992-06-17  
 Facility ID: 9203297  
 Facility Type: ER  
 DER Facility ID: 95774  
 Site ID: 108991  
 DEC Region: 2  
 Spill Cause: Other

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LIRR (Continued)**

**S102671909**

Spill Class: C3  
 SWIS: 4101  
 Spill Date: 1992-06-18  
 Investigator: SULLIVAN  
 Referred To: Not reported  
 Reported to Dept: 1992-06-18  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: 1992-06-17  
 Cleanup Meets Std: True  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1992-06-23  
 Spill Record Last Update: 2004-04-30  
 Spiller Name: Not reported  
 Spiller Company: Not reported  
 Spiller Address: Not reported  
 Spiller Company: 001  
 Contact Name: Not reported  
 DEC Memo: ""  
 Remarks: "SPARK FROM 3RD RAIL OF ELECTRIC TRAIN BURNED HOLE IN DIESEL FUEL LINE AT REFUELING DOCK - SPEEDY-DRY APPLIED; EMPLOYEES TO PICK UP, DRUM & DISPOSE."

All Materials:

Site ID: 108991  
 Operable Unit ID: 970530  
 Operable Unit: 01  
 Material ID: 411102  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 20.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**1101**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**BORDEN AVE /LIC PASS YARD**  
**LONG ISLAND CITY, NY**  
**Site 13 of 22 in cluster I**

**NY Spills S102147574**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**SPILLS:**  
 Spill Number/Closed Date: 9312207 / 1994-01-17  
 Facility ID: 9312207  
 Facility Type: ER  
 DER Facility ID: 65531  
 Site ID: 68869  
 DEC Region: 2  
 Spill Cause: Human Error  
 Spill Class: C3

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LIRR (Continued)**

**S102147574**

SWIS: 4101  
 Spill Date: 1994-01-17  
 Investigator: O'DOWD  
 Referred To: Not reported  
 Reported to Dept: 1994-01-17  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Railroad Car  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: 1994-01-17  
 Cleanup Meets Std: True  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1994-01-20  
 Spill Record Last Update: 2004-04-30  
 Spiller Name: Not reported  
 Spiller Company: LIRR  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: Not reported  
 DEC Memo: ""  
 Remarks: "LOCAMOTIVE DERAILED, NO INJURIES IVESTIGATING CAUSE - CONTAINED W/SPEEDY DRI. WILL CLEAN UP SOON."

All Materials:

Site ID: 68869  
 Operable Unit ID: 990819  
 Operable Unit: 01  
 Material ID: 391199  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 30.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**I102**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**LI CITY RAIL YARD**  
**LONG ISLAND CITY, NY**  
  
**Site 14 of 22 in cluster I**

**NY Spills S103573241**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**8 ft.**

**SPILLS:**  
 Spill Number/Closed Date: 9809083 / 2005-12-09  
 Facility ID: 9809083  
 Facility Type: ER  
 DER Facility ID: 215121  
 Site ID: 263927  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C3  
 SWIS: 4101  
 Spill Date: 1998-10-21

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LIRR (Continued)**

**S103573241**

Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:  Remarks:  All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	MCTIBBE Not reported 1998-10-21 382 Not reported Railroad Car Other Not reported False Not reported False False 0 1998-10-21 2005-12-20 Not reported LIRR 93-59 183RD STREET 001 Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 3/23/05 - Austin - Transferred from DeMeo to Tibbe - end Closed and consolidated under 93-13234." "IN SERVICE TRAIN IN THE YARD POSSIBLY SPILLED THIS FUEL. CONTRACORS WILL BE ON SCENE TO DETERMINE THE CAUSE AND EXTENT OF SPILL AND SET UP CLEAN UP PROCEEDURES."  263927 1070269 01 316547 0008 diesel Not reported Petroleum 500.00 G .00 Not reported
--	---

**1103**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**LI PASSENGER YARD**  
**QUEENS, NY**  
  
**Site 15 of 22 in cluster I**

**NY Spills** **S102147563**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**8 ft.**

**SPILLS:**  
 Spill Number/Closed Date: 9312150 / 1994-01-15  
 Facility ID: 9312150  
 Facility Type: ER  
 DER Facility ID: 110035  
 Site ID: 127410  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C3  
 SWIS: 4101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR (Continued)**

**S102147563**

Spill Date: 1994-01-14  
Investigator: O'DOWD  
Referred To: Not reported  
Reported to Dept: 1994-01-14  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Tank Truck  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1994-01-15  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-01-20  
Spill Record Last Update: 2004-04-30  
Spiller Name: Not reported  
Spiller Company: LIRR  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "FUEL LINE ON TRUCK LEAKED CLOSED LINE & CLEANED IT UP NO CALL BACK BACK NEEDED."

All Materials:  
Site ID: 127410  
Operable Unit ID: 994171  
Operable Unit: 01  
Material ID: 391146  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 100.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**1104**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**PASSENGER YARD**  
**LONG ISLAND, NY**  
**Site 16 of 22 in cluster I**

**NY Spills S103485057**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**SPILLS:**  
Spill Number/Closed Date: 9808321 / 2003-03-03  
Facility ID: 9808321  
Facility Type: ER  
DER Facility ID: 167962  
Site ID: 201865  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: B3  
SWIS: 4101  
Spill Date: 1998-10-06  
Investigator: TOMASELLO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR (Continued)**

**S103485057**

Referred To: Not reported  
Reported to Dept: 1998-10-06  
CID: 198  
Water Affected: Not reported  
Spill Source: Railroad Car  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-10-06  
Spill Record Last Update: 2004-04-30  
Spiller Name: JEFF EHRlich  
Spiller Company: LONG ISLAND CITY RAILROAD  
Spiller Address: JAMAICA STATION  
Spiller Company: 001  
Contact Name: JEFF EHRlich  
DEC Memo: ""  
Remarks: "WELDER AT YARD CAUSED FIRE OF 2 RAILROAD CARS - FIRE PUT OUT WITH EXTINGUISHERS. MATERIAL WAS BURNED AND IS UNRECOVERABLE."

All Materials:

Site ID: 201865  
Operable Unit ID: 1065784  
Operable Unit: 01  
Material ID: 315835  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**I105**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**BORDEN AVE/LIRR PASS YARD**  
**LONG ISLAND CITY, NY**  
**Site 17 of 22 in cluster I**

**NY Spills** **S102141402**  
**N/A**

**Relative:**  
**Higher**

**SPILLS:**  
Spill Number/Closed Date: 9107966 / 2003-07-08  
Facility ID: 9107966  
Facility Type: ER  
DER Facility ID: 95774  
Site ID: 283385  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1991-10-25  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 1991-10-25

**Actual:**  
**8 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR (Continued)**

**S102141402**

CID: Not reported  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1991-10-28  
Spill Record Last Update: 2004-04-30  
Spiller Name: Not reported  
Spiller Company: LIRR  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO INVESTIGATOR CHANGED FROM TOMASELLO TO DEMEO, 8-7-01. 7/8/03 TJD No DEC file. LIRR submitted letter, dated 2/24/03, summarizing historical spills at LIC passenger Yard. Specific to spill #9107966, LIRR states soils along this area have been removed down to the water table and disposed . Further stated in LIRR correspondence, spill #9107966 is in area of yard that has been remediated as part of Phase 1A of yard reconstruction. Disposal documents and endpoint analysis are included with LIRR submission. Spill #9313234 is designated as primary spill for LIC passenger yard and will remain open until all phases of yard reconstruction are completed and all existing soil/groundwater contamination at property have been remediated."  
Remarks: "EMPLOYEES ARE DUMPING ON GROUND & DRAINS INSTEAD OF WASTE OIL TANK. OIL SEPARATOR MAY NOT BE WORKING. MAIN FUEL DISPENSING LINE METER LEAKING. SPEEDY DRY APPLIED, BUT GROUND IS ALREADY SATURATED."

All Materials:

Site ID: 283385  
Operable Unit ID: 962162  
Operable Unit: 01  
Material ID: 420142  
Material Code: 0022  
Material Name: waste oil/used oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Site ID: 283385  
Operable Unit ID: 962162  
Operable Unit: 01  
Material ID: 420141  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 60.00  
Units: G  
Recovered: .00

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LIRR (Continued)**

**S102141402**

Oxygenate: Not reported

**1106**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**LIC PASSENGERYD/BORDEN AV**  
**NEW YORK CITY, NY**

**NY Spills** **S102146158**  
**N/A**

**Site 18 of 22 in cluster I**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**SPILLS:**  
 Spill Number/Closed Date: 9011373 / 1991-01-28  
 Facility ID: 9011373  
 Facility Type: ER  
 DER Facility ID: 123116  
 Site ID: 144424  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: Not reported  
 SWIS: 4101  
 Spill Date: 1991-01-28  
 Investigator: FINGER  
 Referred To: Not reported  
 Reported to Dept: 1991-01-28  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: 1991-01-28  
 Cleanup Meets Std: True  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1991-02-08  
 Spill Record Last Update: 2004-04-30  
 Spiller Name: Not reported  
 Spiller Company: LIRR  
 Spiller Address: JAMAICA STATION  
 Spiller Company: 001  
 Contact Name: Not reported  
 DEC Memo: ""  
 Remarks: "PIPE CRACKED AFTER BEING HIT BY TRAIN, SPILLAGE ON PAVEMENT & BALUST STONE, SORBENT APPLIED & PICKED UP, DEC CONFIRMED CLEAN UP."

**All Materials:**  
 Site ID: 144424  
 Operable Unit ID: 948384  
 Operable Unit: 01  
 Material ID: 427921  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 14.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1107**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIC PASSENGER YD/BORDEN A**  
**LIC PASSENGER YD/BORDEN A**  
**LONG ISLAND CITY, NY**

**NY Spills**    **S102143370**  
**N/A**

**Site 19 of 22 in cluster I**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**SPILLS:**

Spill Number/Closed Date: 9208335 / 1992-10-20  
 Facility ID: 9208335  
 Facility Type: ER  
 DER Facility ID: 166095  
 Site ID: 199548  
 DEC Region: 2  
 Spill Cause: Human Error  
 Spill Class: C3  
 SWIS: 4101  
 Spill Date: 1992-10-20  
 Investigator: KSTANG  
 Referred To: Not reported  
 Reported to Dept: 1992-10-20  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Railroad Car  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: 1992-10-20  
 Cleanup Meets Std: True  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1992-10-20  
 Spill Record Last Update: 2004-09-30  
 Spiller Name: Not reported  
 Spiller Company: Not reported  
 Spiller Address: Not reported  
 Spiller Company: 001  
 Contact Name: Not reported  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TANG "  
 Remarks: "RR ENGINE STRUCK DEBRIS ON TRACKS RUPTURED FUEL TANK UNKNOWN CLEANUP AT THIS TIME/HOLE IS PLUGGED .NO MORE LEAK WAYNE KELNER WILL CALL BACK TO UPDATE CLEANUP."

**All Materials:**

Site ID: 199548  
 Operable Unit ID: 975176  
 Operable Unit: 01  
 Material ID: 408922  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: -1.00  
 Units: Not reported  
 Recovered: .00  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1108**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**TRACK #2**  
**LONG ISLAND CITY, NY**  
**Site 20 of 22 in cluster I**

**NY Spills**    **S104789379**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**SPILLS:**

Spill Number/Closed Date: 0006877 / 2003-09-05  
 Facility ID: 0006877  
 Facility Type: ER  
 DER Facility ID: 186636  
 Site ID: 226094  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C3  
 SWIS: 4101  
 Spill Date: 2000-09-11  
 Investigator: TJDEMEO  
 Referred To: Not reported  
 Reported to Dept: 2000-09-11  
 CID: 389  
 Water Affected: Not reported  
 Spill Source: Railroad Car  
 Spill Notifier: Affected Persons  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2000-09-11  
 Spill Record Last Update: 2004-04-30  
 Spiller Name: UNK  
 Spiller Company: CONTRACTOR  
 Spiller Address: UNK  
 Spiller Company: 001  
 Contact Name: CALLER  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 9/5/03 TJD LIRR has completed Phase 1 of LIC Passenger Yard Reconstruction project. Phase 1 involved the excavation of soils to the water table beneath the northernmost tracks (Track 0, Track 1, and Track 2). Phase 2 of project is currently on hold. Any residual contamination including groundwater contamination which may be present at site will be handled under LIC Passenger Yard primary spill number (9313234). All future database entries regarding site can be found under Spill #9313234. Spill closed. "

Remarks: "caller reporting a spill of material from a pipe that leaked material unk physical address but states you can callback for directions clean up has not been done but is contained by the contractor. "

All Materials:

Site ID: 226094  
 Operable Unit ID: 827754  
 Operable Unit: 01  
 Material ID: 560490  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR (Continued)**

**S104789379**

Quantity: 50.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**1109**  
**South**  
**< 1/8**  
**0.113 mi.**  
**599 ft.**

**LIRR**  
**HEAD OF TRACK #6**  
**LONG ISLAND CITY, NY**  
**Site 21 of 22 in cluster I**

**NY Spills S102145499**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**SPILLS:**  
Spill Number/Closed Date: 8906097 / 1989-09-20  
Facility ID: 8906097  
Facility Type: ER  
DER Facility ID: 252829  
Site ID: 313578  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: Not reported  
SWIS: 4101  
Spill Date: 1989-09-20  
Investigator: TAYLOR  
Referred To: Not reported  
Reported to Dept: 1989-09-20  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1989-09-20  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1989-09-25  
Spill Record Last Update: 2004-04-30  
Spiller Name: Not reported  
Spiller Company: SAME  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "DEFECTIVE FUEL MANIFOLD COUPLING. USED SPEEDI-DRY TO CLEAN SPILL. MOST SOAKED INTO GROUND."

**All Materials:**  
Site ID: 313578  
Operable Unit ID: 931239  
Operable Unit: 01  
Material ID: 446487  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LIRR (Continued)

S102145499

Recovered: .00  
Oxygenate: Not reported

I110  
South  
< 1/8  
0.113 mi.  
599 ft.

LIRR  
5-02 BORDEN AVENUE  
QUEENS, NY

NY Spills S103573244  
N/A

Site 22 of 22 in cluster I

Relative:  
Higher  
Actual:  
8 ft.

SPILLS:  
Spill Number/Closed Date: 9809086 / 1998-11-17  
Facility ID: 9809086  
Facility Type: ER  
DER Facility ID: 263742  
Site ID: 327625  
DEC Region: 2  
Spill Cause: Traffic Accident  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1998-10-21  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 1998-10-21  
CID: 205  
Water Affected: Not reported  
Spill Source: Railroad Car  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-10-21  
Spill Record Last Update: 2004-05-19  
Spiller Name: Not reported  
Spiller Company: LIRR  
Spiller Address: 9359 183RD ST  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MULQUEEN REFER TO SPILL 9809083."  
Remarks: "CALLER REPORTED THAT A TRAIN RAN OVER A REFUELING HOSE. SPILL CONTAINED TO YOER. CLEANUP CREW ON SCENE. PADS APPLIED."

All Materials:  
Site ID: 327625  
Operable Unit ID: 1070275  
Operable Unit: 01  
Material ID: 316550  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 562.00  
Units: G  
Recovered: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LIRR (Continued)

S103573244

Oxygenate: Not reported

K111 5-43 48TH AVE  
ENE 5-43 48TH ST  
< 1/8 LONG ISLAND CITY, NY 11368  
0.116 mi.  
613 ft. Site 4 of 6 in cluster K

NY UST U004159782  
N/A

Relative:  
Higher  
Actual:  
15 ft.

UST:  
Id/Status: 2-611429 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: Not reported  
UTM Y: Not reported  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 440695  
Affiliation Type: Facility Owner  
Company Name: 5-43 VENTURES LLC  
Contact Type: AGENT  
Contact Name: 5-43 VENTURES LLC  
Address1: 5-04 50TH AVE  
Address2: Not reported  
City: LIC  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 937-7052  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2010-10-21  
  
Site Id: 440695  
Affiliation Type: Mail Contact  
Company Name: HYDRO TECH ENVIRONMENTAL CORP  
Contact Type: Not reported  
Contact Name: MUKTA PATIL  
Address1: 15 OCEAN AVE  
Address2: 2ND FLR  
City: BROOKLYN  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: Not reported  
EMail: MPATIL@HYDROTECHENVIRONMENTAL.COM  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2010-10-21  
  
Site Id: 440695  
Affiliation Type: Facility Operator  
Company Name: 5-43 48TH AVE  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**5-43 48TH AVE (Continued)**

**U004159782**

Contact Name: N/A  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: N/A  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2010-10-07

Site Id: 440695  
Affiliation Type: Emergency Contact  
Company Name: 5-43 VENTURES LLC  
Contact Type: Not reported  
Contact Name: N/A  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: N/A  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2010-10-07

Tank Info:

Tank Number: 001  
Tank ID: 236224  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1080  
Install Date: Not reported  
Date Tank Closed: 07/17/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BVCAMPBE  
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**5-43 48TH AVE (Continued)**

**U004159782**

A00 - Tank Internal Protection - None  
 K00 - Spill Prevention - None  
 E00 - Piping Secondary Containment - None  
 H00 - Tank Leak Detection - None  
 I00 - Overfill - None  
 J00 - Dispenser - None  
 D00 - Pipe Type - No Piping  
 L00 - Piping Leak Detection - None

**H112  
 NE  
 < 1/8  
 0.117 mi.  
 618 ft.**

**LOT 22,TAXBLOCK 29  
 47-17 5 STREET  
 QUEENS, NY  
 Site 12 of 12 in cluster H**

**NY E DESIGNATION S113453016  
 N/A**

**Relative:  
 Higher  
 Actual:  
 11 ft.**

E DESIGNATION:  
 Tax Lot(s): 22  
 Tax Block: 29  
 Borough Code: Not reported  
 E-No: E-129  
 Effective Date: 8/12/2004  
 Satisfaction Date: Not reported  
 Ceqr Number: 04DCP011Q  
 Ulurp Number: 040272 ZRQ, 040273 ZMQ  
 Zoning Map No: 8d, 9b

Description: Underground Gasoline Storage Tanks\* Testing Protocol.  
 Lot Remediation Date: Not reported

**J113  
 SE  
 < 1/8  
 0.119 mi.  
 630 ft.**

**914 51ST STREET/BKLYN  
 914 51ST STREET  
 NEW YORK CITY, NY  
 Site 5 of 5 in cluster J**

**NY Spills S102145750  
 N/A**

**Relative:  
 Higher  
 Actual:  
 12 ft.**

SPILLS:  
 Spill Number/Closed Date: 9000355 / 1990-04-11  
 Facility ID: 9000355  
 Facility Type: ER  
 DER Facility ID: 279980  
 Site ID: 105621  
 DEC Region: 2  
 Spill Cause: Human Error  
 Spill Class: Not reported  
 SWIS: 2401  
 Spill Date: 1990-04-11  
 Investigator: WILSON  
 Referred To: Not reported  
 Reported to Dept: 1990-04-11  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Tank Truck  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: 1990-04-11  
 Cleanup Meets Std: True  
 Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

914 51ST STREET/BKLYN (Continued)

S102145750

Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1990-05-11  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: BAERENKLAU  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "TANK MEASURED WRONG, OVERFILL, SPILL ON SIDEWALK, SPEEDY DRY APPLIED & CLEANED UP."

All Materials:

Site ID: 105621  
Operable Unit ID: 939729  
Operable Unit: 01  
Material ID: 438754  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

M114  
ESE  
< 1/8  
0.119 mi.  
630 ft.

TWO GAL ANTIFREEZE FROM VEHICLE  
49-12 VERNON BL VD  
LONG ISLAND CITY, NY

NY Spills S108638386  
N/A

Site 2 of 6 in cluster M

Relative:  
Higher  
Actual:  
14 ft.

SPILLS:  
Spill Number/Closed Date: 0703428 / 2007-07-02  
Facility ID: 0703428  
Facility Type: ER  
DER Facility ID: 332812  
Site ID: 383351  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2007-06-24  
Investigator: gdbreen  
Referred To: Not reported  
Reported to Dept: 2007-06-24  
CID: 75  
Water Affected: N/A  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TWO GAL ANTIFREEZE FROM VEHICLE (Continued)**

**S108638386**

Remediation Phase: 0  
 Date Entered In Computer: 2007-06-25  
 Spill Record Last Update: 2007-07-02  
 Spiller Name: ERT DESK  
 Spiller Company: CON EDISON  
 Spiller Address: 49-12 VERNON BL VVD  
 Spiller Company: 999  
 Contact Name: ERT DESK  
 DEC Memo: "206611. see eDocs"  
 Remarks: "2 gals from gtruck onto street-contains and residual into a puddle-cleanup enroute CON ED 206611"

All Materials:  
 Site ID: 383351  
 Operable Unit ID: 1140706  
 Operable Unit: 01  
 Material ID: 2130795  
 Material Code: 0043A  
 Material Name: antifreeze  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: 2.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**M115**  
**East**  
**< 1/8**  
**0.120 mi.**  
**631 ft.**  
**Relative:**  
**Higher**  
**Actual:**  
**15 ft.**

**CITY VIEW DRY CLEANING CORP**  
**4904 VERNON BLVD**  
**LONG ISLAND CITY, NY 11101**

**EDR Hist Cleaner**    **1018565311**  
**N/A**

**Site 3 of 6 in cluster M**  
 EDR Hist Cleaner

Year:	Name:	Type:
1986	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1987	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1988	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1989	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1990	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1991	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1992	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1993	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1994	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1997	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1998	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
1999	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2000	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2001	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2002	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2003	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2004	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2005	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2006	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2007	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2008	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2009	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CITY VIEW DRY CLEANING CORP (Continued)**

**1018565311**

2010	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2011	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents
2012	CITY VIEW DRY CLEANING CORP	Garment Pressing And Cleaners' Agents

**M116**  
**East**  
**< 1/8**  
**0.120 mi.**  
**631 ft.**

**CITY VIEW DRY CLEANERS**  
**49-04 VERNON BLVD.**  
**LI CITY, NY 11101**  
**Site 4 of 6 in cluster M**

**NY DRYCLEANERS** **S110246218**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**15 ft.**

**DRYCLEANERS:**  
 Facility ID: 2-6304-00407  
 Phone Number: 718-784-1775  
 Region: Not reported  
 Registration Effective Date: N/A  
 Inspection Date: 11/20/2003  
 Install Date: 85  
 Drop Shop: Y  
 Shutdown: Not reported  
 Alternate Solvent: Not reported  
 Current Business: Not reported

**M117**  
**East**  
**< 1/8**  
**0.120 mi.**  
**631 ft.**

**CITY VIEW CLEANERS**  
**49-04 VERNON BLVD**  
**LONG ISLAND CITY, NY 11101**  
**Site 5 of 6 in cluster M**

**RCRA NonGen / NLR** **1000440884**  
**FINDS** **NYD980788749**  
**ECHO**  
**NY MANIFEST**

**Relative:**  
**Higher**  
**Actual:**  
**15 ft.**

**RCRA NonGen / NLR:**  
 Date form received by agency: 01/01/2007  
 Facility name: CITY VIEW CLEANERS  
 Facility address: 49-04 VERNON BLVD  
 LONG ISLAND CITY, NY 11101  
 EPA ID: NYD980788749  
 Mailing address: VERNON BLVD  
 LONG ISLAND CITY, NY 11101  
 Contact: Not reported  
 Contact address: VERNON BLVD  
 LONG ISLAND CITY, NY 11101  
 Contact country: US  
 Contact telephone: Not reported  
 Contact email: Not reported  
 EPA Region: 02  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**  
 Owner/operator name: Not reported  
 Owner/operator address: NOT REQUIRED  
 NOT REQUIRED, WY 99999  
 Owner/operator country: US  
 Owner/operator telephone: 212-555-1212  
 Owner/operator email: Not reported  
 Owner/operator fax: Not reported  
 Owner/operator extension: Not reported  
 Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY VIEW CLEANERS (Continued)**

**1000440884**

Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: CITY VIEW CLEANERS  
Classification: Not a generator, verified

Date form received by agency: 07/14/1999  
Site name: CITY VIEW CLEANERS  
Classification: Small Quantity Generator

Date form received by agency: 03/06/1985  
Site name: CITY VIEW CLEANERS  
Classification: Large Quantity Generator

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY VIEW CLEANERS (Continued)**

**1000440884**

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**FINDS:**

Registry ID: 110004393503

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000440884  
Registry ID: 110004393503  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004393503>

**NY MANIFEST:**

Country: USA  
EPA ID: NYD980788749  
Facility Status: Not reported  
Location Address 1: 49-04 VERNON BOULEVARD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD980788749  
Mailing Name: CITY VIEW DRY CLEANERS  
Mailing Contact: MARTUCCI  
Mailing Address 1: 49-04 VERNON BOULEVARD  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187841775

**NY MANIFEST:**

Document ID: NYC6642292

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY VIEW CLEANERS (Continued)**

**1000440884**

Manifest Status: Not reported  
seq: 01  
Year: 2002  
Trans1 State ID: NJXAB6384  
Trans2 State ID: NJ044  
Generator Ship Date: 01/10/2002  
Trans1 Recv Date: 01/10/2002  
Trans2 Recv Date: 01/21/2002  
TSD Site Recv Date: 01/22/2002  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD980788749  
Trans1 EPA ID: SCR000075150  
Trans2 EPA ID: NJD071629976  
TSD ID 1: OHD980587364  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Waste Code: Not reported  
Quantity: 01170  
Units: P - Pounds  
Number of Containers: 006  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**K118**  
**ENE**  
**< 1/8**  
**0.121 mi.**  
**638 ft.**

**SPILL NUMBER 0106148**  
**5-36 47TH RD**  
**LONG ISLAND CITY, NY**  
**Site 5 of 6 in cluster K**

**NY Spills S105140534**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

**SPILLS:**  
Spill Number/Closed Date: 0106148 / 2003-08-18  
Facility ID: 0106148  
Facility Type: ER  
DER Facility ID: 191918  
Site ID: 232938  
DEC Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0106148 (Continued)**

**S105140534**

Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2001-09-10  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 2001-09-10  
CID: 405  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-09-10  
Spill Record Last Update: 2003-08-18  
Spiller Name: Not reported  
Spiller Company: STATE PETRO  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: KAREN MASSARO  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 8/18/03 TJD Overfill. All product to concrete. Spill contained and cleaned using absorbents. No further action required. Spill closed."

Remarks: "spilled due to the vent pipe broken"

All Materials:  
Site ID: 232938  
Operable Unit ID: 843108  
Operable Unit: 01  
Material ID: 531026  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2.00  
Units: G  
Recovered: 2.00  
Oxygenate: Not reported

K119  
ENE  
< 1/8  
0.124 mi.  
653 ft.

**WHITE CAT ART & TEXT INC**  
**538 47TH RD**  
**LONG ISLAND CITY, NY 11101**  
**Site 6 of 6 in cluster K**

RCRA NonGen / NLR 1001489211  
FINDS NYR000072645  
ECHO  
NY MANIFEST

Relative:  
Higher

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: WHITE CAT ART & TEXT INC  
Facility address: 538 47TH RD  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000072645  
Mailing address: CATHERINE ST - 2ND FLOOR

Actual:  
13 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHITE CAT ART & TEXT INC (Continued)**

**1001489211**

NEW YORK, NY 10038  
Contact: Not reported  
Contact address: CATHERINE ST - 2ND FLOOR  
NEW YORK, NY 10038  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: WHITE CAT ART & TEXT INC  
Owner/operator address: 22 CATHERINE ST - 2ND FLOOR  
NEW YORK, NY 10038

Owner/operator country: US  
Owner/operator telephone: 212-587-3329  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: WHITE CAT ART & TEXT INC  
Owner/operator address: 22 CATHERINE ST - 2ND FLOOR  
NEW YORK, NY 10038

Owner/operator country: US  
Owner/operator telephone: 212-587-3329  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHITE CAT ART & TEXT INC (Continued)**

**1001489211**

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: WHITE CAT ART & TEXT INC  
Classification: Not a generator, verified

Date form received by agency: 01/01/2001  
Site name: WHITE CAT ART & TEXT INC  
Classification: Large Quantity Generator

Date form received by agency: 07/19/1999  
Site name: WHITE CAT ART & TEXT INC  
Classification: Not a generator, verified

Date form received by agency: 06/24/1999  
Site name: WHITE CAT ART & TEXT INC  
Classification: Large Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110004553876

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001489211  
Registry ID: 110004553876  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004553876>

NY MANIFEST:

Country: USA  
EPA ID: NYR000072645  
Facility Status: Not reported  
Location Address 1: 5-38 47TH RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHITE CAT ART & TEXT INC (Continued)**

1001489211

Location Zip:	Not reported
Location Zip 4:	Not reported
NY MANIFEST:	
EPAID:	NYR000072645
Mailing Name:	WHITE CAT ART & TEXT INC
Mailing Contact:	CHINA MARKS
Mailing Address 1:	22 CATHERINE ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10038
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2125873329
NY MANIFEST:	
Document ID:	MIA7118598
Manifest Status:	Not reported
seq:	01
Year:	1999
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	07/06/1999
Trans1 Recv Date:	07/06/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/17/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000072645
Trans1 EPA ID:	NYD046765574
Trans2 EPA ID:	Not reported
TSD ID 1:	MID096963194
TSD ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Waste Code:	Not reported
Quantity:	06300
Units:	P - Pounds
Number of Containers:	009
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site		Database(s)	EDR ID Number EPA ID Number
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**WHITE CAT ART & TEXT INC (Continued)**

**1001489211**

Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**M120**  
**East**  
**< 1/8**  
**0.125 mi.**  
**660 ft.**

**CON EDISON - NEWTOWN CREEK**  
**48-12 VERNON BLVD**  
**LONG ISLAND CITY, NY 11101**

**RCRA-CESQG** **1000990297**  
**FINDS** **NYR000002568**  
**ECHO**

**Site 6 of 6 in cluster M**

**Relative:**  
**Higher**

RCRA-CESQG:

**Actual:**  
**16 ft.**

Date form received by agency: 01/01/2007  
 Facility name: CON EDISON - NEWTOWN CREEK  
 Facility address: 48-12 VERNON BLVD  
 LONG ISLAND CITY, NY 11101-5617  
 EPA ID: NYR000002568  
 Mailing address: IRVING PL ROOM 300  
 NEW YORK, NY 10003  
 Contact: Not reported  
 Contact address: IRVING PL ROOM 300  
 NEW YORK, NY 10003  
 Contact country: US  
 Contact telephone: Not reported  
 Contact email: Not reported  
 EPA Region: 02  
 Classification: Conditionally Exempt Small Quantity Generator  
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CON EDISON CO OF NEW YORK INC  
 Owner/operator address: 4 IRVING PL ROOM 300  
 NEW YORK, NY 10003  
 Owner/operator country: US  
 Owner/operator telephone: 212-460-4833  
 Owner/operator email: Not reported  
 Owner/operator fax: Not reported  
 Owner/operator extension: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - NEWTOWN CREEK (Continued)**

**1000990297**

Owner/operator name: CON EDISON CO OF NEW YORK INC  
Owner/operator address: 4 IRVING PL ROOM 300  
NEW YORK, NY 10003  
Owner/operator country: US  
Owner/operator telephone: 212-460-4833  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: CON EDISON - NEWTOWN CREEK  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/1999  
Site name: CON EDISON - NEWTOWN CREEK  
Classification: Not a generator, verified

Date form received by agency: 04/04/1995  
Site name: CON EDISON - NEWTOWN CREEK  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D009  
. Waste name: MERCURY

. Waste code: D018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - NEWTOWN CREEK (Continued)**

**1000990297**

Waste name: BENZENE  
Violation Status: No violations found

**FINDS:**

Registry ID: 110004512322

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000990297  
Registry ID: 110004512322  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004512322>

**L121  
North  
1/8-1/4  
0.126 mi.  
665 ft.**

**4720 EAST COAST LLC  
4720 CENTER BOULEVARD  
QUEENS, NY 11109**

**NY AST A100350431  
N/A**

**Site 2 of 3 in cluster L**

**Relative:  
Higher  
Actual:  
7 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-610604  
Program Type: PBS  
UTM X: 587974.34951  
UTM Y: 4510951.13535  
Expiration Date: 06/01/2020  
Site Type: Apartment Building/Office Building

**Affiliation Records:**

Site Id: 383679  
Affiliation Type: Facility Owner  
Company Name: 4720 EAST COAST LLC C/O TF CORNERSTONE INC  
Contact Type: PROPERTY MANAGER  
Contact Name: LAUREN GEMINDER  
Address1: 387 PARK AVENUE SOUTH 7TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10016  
Country Code: 001  
Phone: (212) 672-1000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**4720 EAST COAST LLC (Continued)**

**A100350431**

Date Last Modified: 2015-06-02

Site Id: 383679  
Affiliation Type: Mail Contact  
Company Name: TF CORNERSTONE INC  
Contact Type: Not reported  
Contact Name: LAUREN GEMINDER  
Address1: 387 PARK AVENUE SOUTH  
Address2: 7TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10016  
Country Code: 001  
Phone: (212) 672-1000  
EMail: LAUREN.GEMINDER@TFC.COM  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2015-06-02

Site Id: 383679  
Affiliation Type: Facility Operator  
Company Name: 4720 EAST COAST LLC  
Contact Type: Not reported  
Contact Name: LUUBEN ANTONOV  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 606-9400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2015-06-02

Site Id: 383679  
Affiliation Type: Emergency Contact  
Company Name: 4720 EAST COAST LLC C/O TF CORNERSTONE INC  
Contact Type: Not reported  
Contact Name: LUUBEN ANTONOV  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 660-5735  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2015-06-02

Tank Info:

Tank Number: 001  
Tank Id: 218104

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**4720 EAST COAST LLC (Continued)**

**A100350431**

Material Code: 0001  
 Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None  
 J02 - Dispenser - Suction Dispenser  
 K99 - Spill Prevention - Other  
 E00 - Piping Secondary Containment - None  
 I02 - Overfill - High Level Alarm  
 A00 - Tank Internal Protection - None  
 B01 - Tank External Protection - Painted/Asphalt Coating  
 D01 - Pipe Type - Steel/Carbon Steel/Iron  
 H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
 L00 - Piping Leak Detection - None  
 C01 - Pipe Location - Aboveground  
 I04 - Overfill - Product Level Gauge (A/G)  
 G02 - Tank Secondary Containment - Vault (w/access)

Tank Location: 3  
 Tank Type: Steel/Carbon Steel/Iron  
 Tank Status: In Service  
 Pipe Model: Not reported  
 Install Date: 06/01/2005  
 Capacity Gallons: 20000  
 Tightness Test Method: NN  
 Date Test: Not reported  
 Next Test Date: Not reported  
 Date Tank Closed: Not reported  
 Register: True  
 Modified By: NTFREEMA  
 Last Modified: 04/14/2017  
 Material Name: #2 fuel oil (on-site consumption)

L122  
 North  
 1/8-1/4  
 0.129 mi.  
 682 ft.

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE**  
**46-00 FIFTH STREET**  
**LONG ISLAND CITY, NY 11101**  
 Site 3 of 3 in cluster L

NY CBS S102637873  
 NY CBS AST N/A  
 NY ENG CONTROLS  
 NY INST CONTROL  
 NY VCP

Relative:  
 Higher  
 Actual:  
 9 ft.

CBS:  
 CBS Number: 2-000028  
 Program Type: CBS  
 Facility Status: Unregulated/Closed  
 Expiration Date: Not reported  
 Dec Region: 2  
 UTMX: 588070.72930  
 UTM Y: 4510619.33037

CBS AST:  
 CBS Number: 2-000028  
 ICS Number: 2-612772  
 PBS Number: 2-084654  
 MOSF Number: Not reported  
 SPDES Number: -  
 Facility Status: IN SERVICE  
 Facility Type: D  
 Telephone: (718) 392-1000  
 Facility Town: NEW YORK CITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Region: STATE  
Expiration Date: 04/07/1997  
Total Capacity of All Active Tanks(gal): 0  
Operator: STEVEN POJE  
Emergency Contact: JOHN L. O'CONNOR  
Emergency Phone: (718) 392-1000  
Owner Name: PEPSI COLA BOTTLING  
Owner Address: ROUTES 100 & 35  
Owner City,St,Zip: SOMERS, NY 10589  
Owner Telephone: (914) 767-7725  
Owner Type: Corporate/Commercial  
Owner Sub Type: Not reported  
Mail Name: PEPSICO  
Mail Contact Addr: 4600 FIFTH AVENUE  
Mail Contact Addr2: Not reported  
Mail Contact Contact: JOHN L. O'CONNOR  
Mail Contact City,St,Zip: LONG ISLAND CITY, NY 11101  
Mail Phone: (718) 392-1018

Tank Id: 001  
CAS Number: 7664417  
Federal ID: Not reported  
Tank Status: 0  
Install Date: 06/69  
Tank Closed: 06/96  
Capacity (Gal): 600  
Chemical: Ammonia  
Tank Location: Indoors, Belowground  
Tank Type: Steel/carbon steel  
Total Tanks: 0  
Tank Secret: False  
Tank Secondary Containment: None  
Tank Error Status: No Missing Data  
Date Entered: 04/07/1989  
Certified Date: 01/19/1995  
Substance: Single Hazardous Substance on DEC List  
Internal Protection: None  
External Protection: Painted/Asphalt Coating  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Wrapped (Piping)  
Pipe Flag: Wrapped (Piping)  
Leak Detection: None  
Overfill Protection: Product Level Gauge  
Haz Percent: 100  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6301  
Lat/Long: Not reported  
Is Updated: False  
Renew Date: 01/04/93  
Is It There: False  
Delinquent: False  
Date Expired: 04/07/95  
Owner Mark: 1  
Certificate Needs to be Printed: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Fiscal Amt for Registration Fee Correct: True  
Renewal Has Been Printed for Facility: True  
Pre-Printed Renewal App Last Printed: 01/02/1997

Tank Id: 002  
CAS Number: 7664417  
Federal ID: Not reported  
Tank Status: 0  
Install Date: 06/57  
Tank Closed: 06/96  
Capacity (Gal): 600  
Chemical: Ammonia  
Tank Location: Indoors, Belowground  
Tank Type: Steel/carbon steel  
Total Tanks: 0  
Tank Secret: False  
Tank Secondary Containment: None  
Tank Error Status: No Missing Data  
Date Entered: 04/07/1989  
Certified Date: 01/19/1995  
Substance: Single Hazardous Substance on DEC List  
Internal Protection: None  
External Protection: Painted/Asphalt Coating  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Wrapped (Piping)  
Pipe Flag: Wrapped (Piping)  
Leak Detection: None  
Overfill Protection: Product Level Gauge  
Haz Percent: 100  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6301  
Lat/Long: Not reported  
Is Updated: False  
Renew Date: 01/04/93  
Is It There: False  
Delinquent: False  
Date Expired: 04/07/95  
Owner Mark: 1  
Certificate Needs to be Printed: False  
Fiscal Amt for Registration Fee Correct: True  
Renewal Has Been Printed for Facility: True  
Pre-Printed Renewal App Last Printed: 01/02/1997

**ENG CONTROLS:**

Site Code: 359687  
HW Code: V00505B  
Control Code: 13  
Control Type: ENG  
Date Record Added: 04/18/2008  
Date Rec Updated: 08/22/2013  
Updated By: TLRIDNER  
Site Description: Location: The site is located in an urban area in Queens along the East River and bounded by OU3 to the north, 5th Street to the east,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

47th Road to the south and OU1 to the west. OU2 (Site B) covers approximately 6 acres in tax blocks 20 and 21, separated by 47th Avenue. Prior to development, the address was 46-00 5th Street. Site Features: Redevelopment included residential high rise buildings with commercial space on the ground floor, roads, utilities, a ball field, parks and landscaped areas. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings north and south of the Site and various warehouses and private homes to the east and to the northeast. The site is zoned for residential and commercial. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. In the late 1880s, the N.Y. Mastics Company Works occupied the south end of OU2 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU2. SOCONY had steam stills for petroleum refining and a container factory on OU2. By 1915, the National Varnish Company replaced the Mastics Company. The varnish company contained several buildings labeled gum storage, oil storage, oil tank storage, oil tank shed, coke shed, alcohol storage, and benzene and turpentine tanks. SOCONY operations included a gasholder, iron tank, condenser tanks and aboveground oil tanks. By 1947, PepsiCo occupied buildings in OU2 to the north of 47th Avenue. The remainder of OU2 was occupied by a manufacturer of machine products, Buchmann Sparkwheel Corporation, and a manufacturer of industrial sanitary and maintenance chemical products. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the south, to 47th Avenue and to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site was completed and Engineering and Institutional Controls involving deed restrictions are in place. The Contaminants of Concern had been SVOC and VOC in 47th Road area in the soil and in groundwater. Remedial actions have successfully achieved cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:54:00 PM  
Record Upd: 3/29/2007 10:09:00 AM  
Updated By: AAANASTA  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Jon Sanneman  
Owner Company: EAST COAST 5, LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th FL  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Frank Vasta  
Owner Company: EAST COAST 7, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC Inc  
Owner Address: 1430 Broadway, 10th floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn, Esq  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505B  
Waste Type: 1,3-DICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: 1,1,2-TRICHLORETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ISOPROPYL ALCOHOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: CADMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Site Code: 359687  
HW Code: V00505B  
Control Code: 15  
Control Type: ENG  
Date Record Added: 04/18/2008  
Date Rec Updated: 08/22/2013  
Updated By: TLRIDNER

Site Description: Location: The site is located in an urban area in Queens along the East River and bounded by OU3 to the north, 5th Street to the east, 47th Road to the south and OU1 to the west. OU2 (Site B) covers approximately 6 acres in tax blocks 20 and 21, separated by 47th Avenue. Prior to development, the address was 46-00 5th Street. Site Features: Redevelopment included residential high rise buildings with commercial space on the ground floor, roads, utilities, a ball field, parks and landscaped areas. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings north and south of the Site and various warehouses and private homes to the east and to the northeast. The site is zoned for residential and commercial. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. In the late 1880s, the N.Y. Mastics Company Works occupied the south end of OU2 (i.e., south of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU2. SOCONY had steam stills for petroleum refining and a container factory on OU2. By 1915, the National Varnish Company replaced the Mastics Company. The varnish company contained several buildings labeled gum storage, oil storage, oil tank storage, oil tank shed, coke shed, alcohol storage, and benzene and turpentine tanks. SOCONY operations included a gasholder, iron tank, condenser tanks and aboveground oil tanks. By 1947, PepsiCo occupied buildings in OU2 to the north of 47th Avenue. The remainder of OU2 was occupied by a manufacturer of machine products, Buchmann Sparkwheel Corporation, and a manufacturer of industrial sanitary and maintenance chemical products. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the south, to 47th Avenue and to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site was completed and Engineering and Institutional Controls involving deed restrictions are in place. The Contaminants of Concern had been SVOC and VOC in 47th Road area in the soil and in groundwater. Remedial actions have successfully achieved cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:54:00 PM  
Record Upd: 3/29/2007 10:09:00 AM  
Updated By: AAANASTA  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Jon Sanneman  
Owner Company: EAST COAST 5, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th FL  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Owner Name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Frank Vasta  
Owner Company: EAST COAST 7, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC Inc  
Owner Address: 1430 Broadway, 10th floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn, Esq  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505B  
Waste Type: 1,3-DICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: 1,1,2-TRICHLORETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ISOPROPYL ALCOHOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Waste Code: Not reported  
HW Code: V00505B  
Waste Type: CADMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Site Code: 57061  
HW Code: V00505A  
Control Code: 13  
Control Type: ENG  
Date Record Added: 03/21/2008  
Date Rec Updated: 08/22/2013  
Updated By: TLRIDNER  
Site Description:

Location: The site is located in an urban area in Queens along the East River and is bounded by 47th Road to the south, 5th Street to the east and BCP site C241096 (Queens West OU-3) to the north. The entire property consists of contiguous parcels corresponding to tax blocks 20 and 21 in Queens, New York (the Site ). OU-1 (Site A) is located in tax block 20 and is bordered by OU-3 to the north, OU-2 to the east, 47th Road to the south and the East River to the west. The address of the high-rise building is 47-20 Center Blvd. Prior to redevelopment, the address was 46-00 5th Street. Site Features: The site has been developed with a high rise apartment building, roadways and parks. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. The parcels immediately north of the Site have been developed into residential towers that are also part of Queens West Development. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. Former industrial uses of the site include a varnish factory, a paint factory on the southern part of the site, and an oil terminal on the northern part of the site. In the late 1880s, the N.Y. Mastics Company Works (the Mastics Company) occupied the south end of OU-1 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU-1 (i.e., north of the existing 47th Avenue). The SOCONY had a tin can factory, a storage building and a boat slip on OU-1. By 1947, PepsiCo occupied buildings in OU-1 to the north of 47th Avenue. All former structures have been demolished except for the Pepsi Cola sign which is placed along the East River. Geology and Hydrogeology: The surface soils are fill material. The groundwater

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

flows to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site has been completed and the site currently has Engineering and institutional controls implemented under the NYSDEC-approved Site Management Plan and the deed restriction. The contaminants of concern had been fill material contaminated with SVOCs and metals, petroleum-related impacts caused by historic oil refinery systems, limited impacts with metals and impacts from likely off-site sources of SVOCs and VOCs at the south end of OU-1 (47th Road area). Groundwater remediation consisted of source removal and enhanced biodegradation of dissolved phase contaminants. Buildings have been constructed with a vapor barrier and an active sub-slab depressurization system to minimize the potential for soil vapor to enter the buildings. The site is managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:26:00 PM  
Record Upd: 3/22/2006 2:26:00 PM  
Updated By: SPSINGH  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MARTIN H. DODD  
Owner Company: TRC COMPANIES  
Owner Address: 5 WATERSIDE CROSSING  
Owner Addr2: Not reported  
Owner City,St,Zip: WINDSOR, CT 06095  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Alexis Offen  
Owner Company: QUEENS WEST DEV. CORP (QWDC)  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NY, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick Elghanayan  
Owner Company: East Coast 5 LLC and East Coast 6 LLC  
Owner Address: 387 Park Avenue South, 7th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC ENGINEERS, INC.  
Owner Address: 1430 BROADWAY, 10TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10018  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Alexis Offen  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave, 33 floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505A  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

Site Code: 57061  
HW Code: V00505A  
Control Code: 15  
Control Type: ENG  
Date Record Added: 03/21/2008  
Date Rec Updated: 08/22/2013  
Updated By: TLRIDNER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

**Site Description:** Location: The site is located in an urban area in Queens along the East River and is bounded by 47th Road to the south, 5th Street to the east and BCP site C241096 (Queens West OU-3) to the north. The entire property consists of contiguous parcels corresponding to tax blocks 20 and 21 in Queens, New York (the Site ). OU-1 (Site A) is located in tax block 20 and is bordered by OU-3 to the north, OU-2 to the east, 47th Road to the south and the East River to the west. The address of the high-rise building is 47-20 Center Blvd. Prior to redevelopment, the address was 46-00 5th Street. Site Features: The site has been developed with a high rise apartment building, roadways and parks. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. The parcels immediately north of the Site have been developed into residential towers that are also part of Queens West Development. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. Former industrial uses of the site include a varnish factory, a paint factory on the southern part of the site, and an oil terminal on the northern part of the site. In the late 1880s, the N.Y. Mastics Company Works (the Mastics Company) occupied the south end of OU-1 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU-1 (i.e., north of the existing 47th Avenue). The SOCONY had a tin can factory, a storage building and a boat slip on OU-1. By 1947, PepsiCo occupied buildings in OU-1 to the north of 47th Avenue. All former structures have been demolished except for the Pepsi Cola sign which is placed along the East River. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the west, to the East River.

**Env Problem:** Nature and Extent of Contamination: Remediation of the site has been completed and the site currently has Engineering and institutional controls implemented under the NYSDEC-approved Site Management Plan and the deed restriction. The contaminants of concern had been fill material contaminated with SVOCs and metals, petroleum-related impacts caused by historic oil refinery systems, limited impacts with metals and impacts from likely off-site sources of SVOCs and VOCs at the south end of OU-1 (47th Road area). Groundwater remediation consisted of source removal and enhanced biodegradation of dissolved phase contaminants. Buildings have been constructed with a vapor barrier and an active sub-slab depressurization system to minimize the potential for soil vapor to enter the buildings. The site is managed under a Site Management Plan.

**Health Problem:** Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

**Dump:** True  
**Structure:** True  
**Lagoon:** False  
**Landfill:** False  
**Pond:** False  
**Disp Start:** Not reported  
**Disp Term:** Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:26:00 PM  
Record Upd: 3/22/2006 2:26:00 PM  
Updated By: SPSINGH  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MARTIN H. DODD  
Owner Company: TRC COMPANIES  
Owner Address: 5 WATERSIDE CROSSING  
Owner Addr2: Not reported  
Owner City,St,Zip: WINDSOR, CT 06095  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Alexis Offen  
Owner Company: QUEENS WEST DEV. CORP (QWDC)  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NY, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick Elghanayan  
Owner Company: East Coast 5 LLC and East Coast 6 LLC  
Owner Address: 387 Park Avenue South, 7th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC ENGINEERS, INC.  
Owner Address: 1430 BROADWAY, 10TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10018  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Alexis Offen  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave, 33 floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505A  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

HW Code: V00505A  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

**INST CONTROL:**

Site Code: 359687  
Control Name: Building Use Restriction  
HW Code: V00505B  
Control Code: 26  
Control Type: INST  
Dt record added: 04/18/2008  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 359687

Site Description: Location: The site is located in an urban area in Queens along the East River and bounded by OU3 to the north, 5th Street to the east, 47th Road to the south and OU1 to the west. OU2 (Site B) covers approximately 6 acres in tax blocks 20 and 21, separated by 47th Avenue. Prior to development, the address was 46-00 5th Street. Site Features: Redevelopment included residential high rise buildings with commercial space on the ground floor, roads, utilities, a ball field, parks and landscaped areas. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings north and south of the Site and various warehouses and private homes to the east and to the northeast. The site is zoned for residential and commercial. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. In the late 1880s, the N.Y. Mastics Company Works occupied the south end of OU2 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU2. SOCONY had steam stills for petroleum refining and a container factory on OU2. By 1915, the National Varnish Company replaced the Mastics Company. The varnish company contained several buildings labeled gum storage, oil storage, oil tank storage, oil tank shed, coke shed, alcohol storage, and benzene and turpentine tanks. SOCONY operations included a gasholder, iron tank, condenser tanks and aboveground oil tanks. By 1947,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

PepsiCo occupied buildings in OU2 to the north of 47th Avenue. The remainder of OU2 was occupied by a manufacturer of machine products, Buchmann Sparkwheel Corporation, and a manufacturer of industrial sanitary and maintenance chemical products. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the south, to 47th Avenue and to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site was completed and Engineering and Institutional Controls involving deed restrictions are in place. The Contaminants of Concern had been SVOC and VOC in 47th Road area in the soil and in groundwater. Remedial actions have successfully achieved cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:54:00 PM  
Record Upd: 3/29/2007 10:09:00 AM  
Updated By: AAANASTA  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Jon Sanneman  
Owner Company: EAST COAST 5, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th FL  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Owner Name: Frank Vasta  
Owner Company: EAST COAST 7, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC Inc  
Owner Address: 1430 Broadway, 10th floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10018  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn, Esq  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505B  
Waste Type: 1,3-DICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: 1,1,2-TRICHLORETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ISOPROPYL ALCOHOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: CADMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Waste Code: Not reported  
HW Code: V00505B  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Site Code: 359687  
Control Name: Deed Restriction  
HW Code: V00505B  
Control Code: A  
Control Type: INST  
Dt record added: 04/18/2008  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 359687

Site Description: Location: The site is located in an urban area in Queens along the East River and bounded by OU3 to the north, 5th Street to the east, 47th Road to the south and OU1 to the west. OU2 (Site B) covers approximately 6 acres in tax blocks 20 and 21, separated by 47th Avenue. Prior to development, the address was 46-00 5th Street. Site Features: Redevelopment included residential high rise buildings with commercial space on the ground floor, roads, utilities, a ball field, parks and landscaped areas. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings north and south of the Site and various warehouses and private homes to the east and to the northeast. The site is zoned for residential and commercial. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. In the late 1880s, the N.Y. Mastics Company Works occupied the south end of OU2 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU2. SOCONY had steam stills for petroleum refining and a container factory on OU2. By 1915, the National Varnish Company replaced the Mastics Company. The varnish company contained several buildings labeled gum storage, oil storage, oil tank storage, oil tank shed, coke shed, alcohol storage, and benzene and turpentine tanks. SOCONY operations included a gasholder, iron tank, condenser tanks and aboveground oil tanks. By 1947, PepsiCo occupied buildings in OU2 to the north of 47th Avenue. The remainder of OU2 was occupied by a manufacturer of machine products, Buchmann Sparkwheel Corporation, and a manufacturer of industrial sanitary and maintenance chemical products. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the south, to 47th Avenue and to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site was completed and Engineering and Institutional Controls involving deed restrictions are in place. The Contaminants of Concern had been SVOC and VOC in 47th Road area in the soil and in groundwater. Remedial actions have successfully achieved cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

soil vapor is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:54:00 PM  
Record Upd: 3/29/2007 10:09:00 AM  
Updated By: AAANASTA  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Jon Sanneman  
Owner Company: EAST COAST 5, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th FL  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Frank Vasta  
Owner Company: EAST COAST 7, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC Inc  
Owner Address: 1430 Broadway, 10th floor  
Owner Addr2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Owner City,St,Zip:New York, NY 10018  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn, Esq  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505B  
Waste Type: 1,3-DICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: 1,1,2-TRICHLORETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ISOPROPYL ALCOHOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: CADMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Site Code: 359687  
Control Name: Landuse Restriction  
HW Code: V00505B  
Control Code: 25  
Control Type: INST  
Dt record added: 04/18/2008  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 359687  
Site Description: Location: The site is located in an urban area in Queens along the East River and bounded by OU3 to the north, 5th Street to the east, 47th Road to the south and OU1 to the west. OU2 (Site B) covers approximately 6 acres in tax blocks 20 and 21, separated by 47th Avenue. Prior to development, the address was 46-00 5th Street. Site Features: Redevelopment included residential high rise buildings with commercial space on the ground floor, roads, utilities, a ball field, parks and landscaped areas. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings north and south of the Site and various warehouses and private homes to the east and to the northeast. The site is zoned for residential and commercial. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. In the late 1880s, the N.Y. Mastics Company Works occupied the south end of OU2 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU2. SOCONY had steam stills for petroleum refining and a container factory on OU2. By 1915, the National Varnish Company replaced the Mastics Company. The varnish company contained several buildings labeled gum storage, oil storage, oil tank storage, oil tank shed, coke shed, alcohol storage, and benzene and turpentine tanks. SOCONY operations included a gasholder, iron tank, condenser tanks and aboveground oil tanks. By 1947, PepsiCo occupied buildings in OU2 to the north of 47th Avenue. The remainder of OU2 was occupied by a manufacturer of machine products, Buchmann Sparkwheel Corporation, and a manufacturer of industrial sanitary and maintenance chemical products. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the south, to 47th Avenue and to the west, to the East River.  
Env Problem: Nature and Extent of Contamination: Remediation of the site was completed and Engineering and Institutional Controls involving deed restrictions are in place. The Contaminants of Concern had been SVOC and VOC in 47th Road area in the soil and in groundwater. Remedial actions have successfully achieved cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.  
Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.  
Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:54:00 PM  
Record Upd: 3/29/2007 10:09:00 AM  
Updated By: AAANASTA  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Jon Sanneman  
Owner Company: EAST COAST 5, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th FL  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Frank Vasta  
Owner Company: EAST COAST 7, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC Inc  
Owner Address: 1430 Broadway, 10th floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10018  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn, Esq  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505B  
Waste Type: 1,3-DICHLOROBENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: 1,1,2-TRICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ISOPROPYL ALCOHOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: CADMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Site Code: 359687  
Control Name: Soil Management Plan  
HW Code: V00505B  
Control Code: 14  
Control Type: INST  
Dt record added: 04/18/2008  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 359687

Site Description: Location: The site is located in an urban area in Queens along the East River and bounded by OU3 to the north, 5th Street to the east, 47th Road to the south and OU1 to the west. OU2 (Site B) covers

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

approximately 6 acres in tax blocks 20 and 21, separated by 47th Avenue. Prior to development, the address was 46-00 5th Street. Site Features: Redevelopment included residential high rise buildings with commercial space on the ground floor, roads, utilities, a ball field, parks and landscaped areas. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings north and south of the Site and various warehouses and private homes to the east and to the northeast. The site is zoned for residential and commercial. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. In the late 1880s, the N.Y. Mastics Company Works occupied the south end of OU2 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU2. SOCONY had steam stills for petroleum refining and a container factory on OU2. By 1915, the National Varnish Company replaced the Mastics Company. The varnish company contained several buildings labeled gum storage, oil storage, oil tank storage, oil tank shed, coke shed, alcohol storage, and benzene and turpentine tanks. SOCONY operations included a gasholder, iron tank, condenser tanks and aboveground oil tanks. By 1947, PepsiCo occupied buildings in OU2 to the north of 47th Avenue. The remainder of OU2 was occupied by a manufacturer of machine products, Buchmann Sparkwheel Corporation, and a manufacturer of industrial sanitary and maintenance chemical products. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the south, to 47th Avenue and to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site was completed and Engineering and Institutional Controls involving deed restrictions are in place. The Contaminants of Concern had been SVOC and VOC in 47th Road area in the soil and in groundwater. Remedial actions have successfully achieved cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:54:00 PM  
Record Upd: 3/29/2007 10:09:00 AM  
Updated By: AAANASTA  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Jon Sanneman  
Owner Company: EAST COAST 5, LLC  
Owner Address: 387 PARK AVENUE SOUTH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Owner Addr2: 7th FL  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Frank Vasta  
Owner Company: EAST COAST 7, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC Inc  
Owner Address: 1430 Broadway, 10th floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10018  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn, Esq  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505B  
Waste Type: 1,3-DICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: 1,1,2-TRICHTHLORETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: MERCURY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ISOPROPYL ALCOHOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: CADMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Site Code: 359687  
Control Name: Ground Water Use Restriction  
HW Code: V00505B  
Control Code: 08  
Control Type: INST  
Dt record added: 04/18/2008  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 359687

Site Description: Location: The site is located in an urban area in Queens along the East River and bounded by OU3 to the north, 5th Street to the east, 47th Road to the south and OU1 to the west. OU2 (Site B) covers approximately 6 acres in tax blocks 20 and 21, separated by 47th Avenue. Prior to development, the address was 46-00 5th Street. Site Features: Redevelopment included residential high rise buildings with commercial space on the ground floor, roads, utilities, a ball field, parks and landscaped areas. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings north and south of the Site and various warehouses and private homes to the east and to the northeast. The site is zoned for residential and commercial. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. In the late 1880s, the N.Y.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Mastics Company Works occupied the south end of OU2 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU2. SOCONY had steam stills for petroleum refining and a container factory on OU2. By 1915, the National Varnish Company replaced the Mastics Company. The varnish company contained several buildings labeled gum storage, oil storage, oil tank storage, oil tank shed, coke shed, alcohol storage, and benzene and turpentine tanks. SOCONY operations included a gasholder, iron tank, condenser tanks and aboveground oil tanks. By 1947, PepsiCo occupied buildings in OU2 to the north of 47th Avenue. The remainder of OU2 was occupied by a manufacturer of machine products, Buchmann Sparkwheel Corporation, and a manufacturer of industrial sanitary and maintenance chemical products. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the south, to 47th Avenue and to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site was completed and Engineering and Institutional Controls involving deed restrictions are in place. The Contaminants of Concern had been SVOC and VOC in 47th Road area in the soil and in groundwater. Remedial actions have successfully achieved cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:54:00 PM  
Record Upd: 3/29/2007 10:09:00 AM  
Updated By: AAANASTA  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Jon Sanneman  
Owner Company: EAST COAST 5, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th FL  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Sub Type: 06  
Owner Name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Frank Vasta  
Owner Company: EAST COAST 7, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC Inc  
Owner Address: 1430 Broadway, 10th floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10018  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn, Esq  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505B  
Waste Type: 1,3-DICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: 1,1,2-TRICHTHLORETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ISOPROPYL ALCOHOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: CADMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Site Code: 57061  
Control Name: Soil Management Plan  
HW Code: V00505A  
Control Code: 14  
Control Type: INST  
Dt record added: 03/21/2008  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 57061

Site Description: Location: The site is located in an urban area in Queens along the East River and is bounded by 47th Road to the south, 5th Street to the east and BCP site C241096 (Queens West OU-3) to the north. The entire property consists of contiguous parcels corresponding to tax blocks 20 and 21 in Queens, New York (the Site ). OU-1 (Site A) is located in tax block 20 and is bordered by OU-3 to the north, OU-2 to the east, 47th Road to the south and the East River to the west. The address of the high-rise building is 47-20 Center Blvd. Prior to redevelopment, the address was 46-00 5th Street. Site Features: The site has been developed with a high rise apartment building, roadways and parks. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. The parcels immediately north of the Site have been developed into residential towers that are also part of Queens West Development. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. Former industrial uses of the site include a varnish factory, a paint factory on the southern part of the site, and an oil terminal on the northern part of the site. In the late 1880s, the N.Y. Mastics Company Works (the Mastics Company) occupied the south end of OU-1 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU-1 (i.e., north of the existing 47th Avenue). The SOCONY had a tin can factory, a storage building and a boat slip on OU-1. By 1947, PepsiCo occupied buildings in OU-1 to the north of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

47th Avenue. All former structures have been demolished except for the Pepsi Cola sign which is placed along the East River. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site has been completed and the site currently has Engineering and institutional controls implemented under the NYSDEC-approved Site Management Plan and the deed restriction. The contaminants of concern had been fill material contaminated with SVOCs and metals, petroleum-related impacts caused by historic oil refinery systems, limited impacts with metals and impacts from likely off-site sources of SVOCs and VOCs at the south end of OU-1 (47th Road area). Groundwater remediation consisted of source removal and enhanced biodegradation of dissolved phase contaminants. Buildings have been constructed with a vapor barrier and an active sub-slab depressurization system to minimize the potential for soil vapor to enter the buildings. The site is managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:26:00 PM  
Record Upd: 3/22/2006 2:26:00 PM  
Updated By: SPSINGH  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MARTIN H. DODD  
Owner Company: TRC COMPANIES  
Owner Address: 5 WATERSIDE CROSSING  
Owner Addr2: Not reported  
Owner City,St,Zip: WINDSOR, CT 06095  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Alexis Offen  
Owner Company: QUEENS WEST DEV. CORP (QWDC)  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NY, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick Elghanayan  
Owner Company: East Coast 5 LLC and East Coast 6 LLC  
Owner Address: 387 Park Avenue South, 7th Floor  
Owner Addr2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Owner City,St,Zip:New York, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC ENGINEERS, INC.  
Owner Address: 1430 BROADWAY, 10TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10018  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Alexis Offen  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave, 33 floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505A  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN  
  
Site Code: 57061  
Control Name: Deed Restriction  
HW Code: V00505A  
Control Code: A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Control Type: INST

Dt record added: 03/21/2008

Dt rec updated: 08/22/2013

Updated By: TLRIDNER

Site Code: 57061

Site Description: Location: The site is located in an urban area in Queens along the East River and is bounded by 47th Road to the south, 5th Street to the east and BCP site C241096 (Queens West OU-3) to the north. The entire property consists of contiguous parcels corresponding to tax blocks 20 and 21 in Queens, New York (the Site ). OU-1 (Site A) is located in tax block 20 and is bordered by OU-3 to the north, OU-2 to the east, 47th Road to the south and the East River to the west. The address of the high-rise building is 47-20 Center Blvd. Prior to redevelopment, the address was 46-00 5th Street. Site Features: The site has been developed with a high rise apartment building, roadways and parks. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. The parcels immediately north of the Site have been developed into residential towers that are also part of Queens West Development. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. Former industrial uses of the site include a varnish factory, a paint factory on the southern part of the site, and an oil terminal on the northern part of the site. In the late 1880s, the N.Y. Mastics Company Works (the Mastics Company) occupied the south end of OU-1 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU-1 (i.e., north of the existing 47th Avenue). The SOCONY had a tin can factory, a storage building and a boat slip on OU-1. By 1947, PepsiCo occupied buildings in OU-1 to the north of 47th Avenue. All former structures have been demolished except for the Pepsi Cola sign which is placed along the East River. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site has been completed and the site currently has Engineering and institutional controls implemented under the NYSDEC-approved Site Management Plan and the deed restriction. The contaminants of concern had been fill material contaminated with SVOCs and metals, petroleum-related impacts caused by historic oil refinery systems, limited impacts with metals and impacts from likely off-site sources of SVOCs and VOCs at the south end of OU-1 (47th Road area). Groundwater remediation consisted of source removal and enhanced biodegradation of dissolved phase contaminants. Buildings have been constructed with a vapor barrier and an active sub-slab depressurization system to minimize the potential for soil vapor to enter the buildings. The site is managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True

Structure: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:26:00 PM  
Record Upd: 3/22/2006 2:26:00 PM  
Updated By: SPSINGH  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MARTIN H. DODD  
Owner Company: TRC COMPANIES  
Owner Address: 5 WATERSIDE CROSSING  
Owner Addr2: Not reported  
Owner City,St,Zip: WINDSOR, CT 06095  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Alexis Offen  
Owner Company: QUEENS WEST DEV. CORP (QWDC)  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NY, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick Elghanayan  
Owner Company: East Coast 5 LLC and East Coast 6 LLC  
Owner Address: 387 Park Avenue South, 7th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC ENGINEERS, INC.  
Owner Address: 1430 BROADWAY, 10TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10018  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Alexis Offen  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave, 33 floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505A  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: ~~22~~  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

VCP:

Program Type: VCP  
Site Code: 359689  
HW Code: V00505D  
Site Class: N  
SWIS: 4101  
Region: 2  
Town: New York City  
Acres: Not reported  
Date Record Added: 02/17/2006  
Date Record Updated: 01/05/2012  
Updated By: SMMARTIN

Site Description: Location: The Site pertains to the Queens West Waterfront Development (QWD) property located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Blocks 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Current Use: The site is currently being developed into residential use operating under a Site Management Plan. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Historical Use: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU4, and a structure used for oil filling and packaging occupied the remainder of OU4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. As of 12/31/2008 this Site has been accepted in the Brownfield Cleanup Program (BCP) and is now designated as BCP Site No. C241095.

Env Problem: Remediation at this site was completed under the BCP program - see site C241095. Prior to remediation, contaminants of concern were elevated levels of petroleum in soil in the form of gross contamination at and below the water table; metals (particularly lead and arsenic) and semivolatile organic compounds (SVOCs) in soil; light non-aqueous phase liquid (LNAPL- floating petroleum product) in five groundwater monitoring wells and dense non-aqueous phase liquid (DNAPL) in one well; volatile organic compounds (VOCs), SVOCs, and dissolved phase metals in groundwater; and VOCs and combustible gas in soil vapor. The Site Management Plan (?SMP?) will describe the engineering controls to be implemented following the completion of the Remedial Action. All routinely occupied buildings will be constructed with sub-slab vapor barriers and active sub-slab depressurization systems preventing intrusion of soil vapor. Post-remedial groundwater monitoring is was performed at the site. and further actions on the site are tracked as project number C241095.

Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Program Type: VCP  
Site Code: 57061  
HW Code: V00505A  
Site Class: C  
SWIS: 4101  
Region: 2  
Town: New York City  
Acres: 5  
Date Record Added: 10/02/2001  
Date Record Updated: 01/12/2018  
Updated By: JHOCONNE  
Site Description: Location: The site is located in an urban area in Queens along the East River and is bounded by 47th Road to the south, 5th Street to the east and BCP site C241096 (Queens West OU-3) to the north. The entire property consists of contiguous parcels corresponding to tax blocks 20 and 21 in Queens, New York (the Site ). OU-1 (Site A) is located in tax block 20 and is bordered by OU-3 to the north, OU-2 to the east, 47th Road to the south and the East River to the west. The address of the high-rise building is 47-20 Center Blvd. Prior to redevelopment, the address was 46-00 5th Street. Site Features: The site has been developed with a high rise apartment building, roadways and parks. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. The parcels immediately north of the Site have been developed into residential towers that are also part of Queens West Development. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. Former industrial uses of the site include a varnish factory, a paint factory on the southern part of the site, and an oil terminal on the northern part of the site. In the late 1880s, the N.Y. Mastics Company Works (the Mastics Company) occupied the south end of OU-1 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU-1 (i.e., north of the existing 47th Avenue). The SOCONY had a tin can factory, a storage building and a boat slip on OU-1. By 1947, PepsiCo occupied buildings in OU-1 to the north of 47th Avenue. All former structures have been demolished except for the Pepsi Cola sign which is placed along the East River. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the west, to the East River.  
Env Problem: Nature and Extent of Contamination: Remediation of the site has been completed and the site currently has Engineering and institutional controls implemented under the NYSDEC-approved Site Management Plan and the deed restriction. The contaminants of concern had been fill material contaminated with SVOCs and metals, petroleum-related impacts caused by historic oil refinery systems, limited impacts with metals and impacts from likely off-site sources of SVOCs and VOCs at the south end of OU-1 (47th Road area). Groundwater remediation consisted of source removal and enhanced biodegradation of dissolved phase contaminants. Buildings have been constructed with a vapor barrier and an active sub-slab depressurization system to minimize the potential for soil vapor to enter the buildings. The site is managed under a Site Management Plan.  
Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:26:00 PM  
Record Upd: 3/22/2006 2:26:00 PM  
Updated By: SPSINGH  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MARTIN H. DODD  
Owner Company: TRC COMPANIES  
Owner Address: 5 WATERSIDE CROSSING  
Owner Addr2: Not reported  
Owner City,St,Zip: WINDSOR, CT 06095  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Alexis Offen  
Owner Company: QUEENS WEST DEV. CORP (QWDC)  
Owner Address: 633 THIRD AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NY, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Frederick Elghanayan  
Owner Company: East Coast 5 LLC and East Coast 6 LLC  
Owner Address: 387 Park Avenue South, 7th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC ENGINEERS, INC.  
Owner Address: 1430 BROADWAY, 10TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10018  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Alexis Offen  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave, 33 floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505A  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/19/2011 10:03:00 AM  
Record Updated: 12/19/2011 10:03:00 AM  
Updated By: SMMARTIN

Program Type: VCP  
Site Code: 359687  
HW Code: V00505B  
Site Class: C  
SWIS: 4101  
Region: 2  
Town: New York City  
Acres: 6  
Date Record Added: 02/17/2006  
Date Record Updated: 01/12/2018  
Updated By: JHOCONNE

Site Description: Location: The site is located in an urban area in Queens along the East River and bounded by OU3 to the north, 5th Street to the east, 47th Road to the south and OU1 to the west. OU2 (Site B) covers approximately 6 acres in tax blocks 20 and 21, separated by 47th Avenue. Prior to development, the address was 46-00 5th Street. Site Features: Redevelopment included residential high rise buildings with commercial space on the ground floor, roads, utilities, a ball field, parks and landscaped areas. Current Zoning and Land Use: Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings north and south of the Site and various warehouses and private homes to the east and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

to the northeast. The site is zoned for residential and commercial. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. In the late 1880s, the N.Y. Mastics Company Works occupied the south end of OU2 (i.e., south of existing 47th Avenue); the Standard Oil Company of New York (SOCONY) occupied the northernmost end of OU2. SOCONY had steam stills for petroleum refining and a container factory on OU2. By 1915, the National Varnish Company replaced the Mastics Company. The varnish company contained several buildings labeled gum storage, oil storage, oil tank storage, oil tank shed, coke shed, alcohol storage, and benzene and turpentine tanks. SOCONY operations included a gasholder, iron tank, condenser tanks and aboveground oil tanks. By 1947, PepsiCo occupied buildings in OU2 to the north of 47th Avenue. The remainder of OU2 was occupied by a manufacturer of machine products, Buchmann Sparkwheel Corporation, and a manufacturer of industrial sanitary and maintenance chemical products. Geology and Hydrogeology: The surface soils are fill material. The groundwater flows to the south, to 47th Avenue and to the west, to the East River.

Env Problem: Nature and Extent of Contamination: Remediation of the site was completed and Engineering and Institutional Controls involving deed restrictions are in place. The Contaminants of Concern had been SVOC and VOC in 47th Road area in the soil and in groundwater. Remedial actions have successfully achieved cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Most of the contaminated material has been removed from the site. The buildings, pavement and two feet of cover material prevent future direct contact exposures. On-site buildings have sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/22/2006 2:54:00 PM  
Record Upd: 3/29/2007 10:09:00 AM  
Updated By: AAANASTA  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Jon Sanneman  
Owner Company: EAST COAST 5, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th FL  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102637873**

Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Frank Vasta  
Owner Company: EAST COAST 7, LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Ed Malley  
Owner Company: TRC Inc  
Owner Address: 1430 Broadway, 10th floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Simon Wynn, Esq  
Owner Company: Queens West Development Corporation  
Owner Address: 633 Third Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
HW Code: V00505B  
Waste Type: 1,3-DICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: 1,1,2-TRICHLORETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ISOPROPYL ALCOHOL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)

S102637873

Waste Code: Not reported  
HW Code: V00505B  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: CADMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00505B  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

N123  
NE  
1/8-1/4  
0.147 mi.  
775 ft.

GOTHAM INK & COLOR CO INC  
5-16 47TH AVE  
LONG ISLAND CITY, NY 11101  
Site 1 of 13 in cluster N

NY UST 1000239222  
NY CBS UST NYD001267780  
NY CBS  
RCRA NonGen / NLR  
RAATS  
ICIS  
FINDS  
ECHO

Relative:  
Higher

Actual:  
11 ft.

UST:  
Id/Status: 2-213209 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 590014.30231  
UTM Y: 4511097.17331  
Site Type: Other

Affiliation Records:  
Site Id: 7857  
Affiliation Type: Mail Contact  
Company Name: EWMA, LLC  
Contact Type: Not reported  
Contact Name: SHARON MCSWIENEY  
Address1: 51 EVERETT DRIVE  
Address2: SUITE A-10  
City: WEST WINDSOR  
State: NJ  
Zip Code: 08550  
Country Code: 001  
Phone: (718) 729-2347  
EMail: Not reported  
Fax Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Modified By: MSBAPTIS  
Date Last Modified: 2010-07-12

Site Id: 7857  
Affiliation Type: Facility Operator  
Company Name: OCA LIC FIFTH STREET MIXED USE HOUSING  
Contact Type: Not reported  
Contact Name: RAVI REDDI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 937-8161  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2010-07-12

Site Id: 7857  
Affiliation Type: Emergency Contact  
Company Name: OCA LONG ISLAND , LLC C/O OCONNER CAPITAL  
Contact Type: Not reported  
Contact Name: BRENTT CARRIER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 546-0832  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2010-07-12

Site Id: 7857  
Affiliation Type: Facility Owner  
Company Name: OCA LONG ISLAND , LLC C/O OCONNER CAPITAL  
Contact Type: VP  
Contact Name: BRENT CARRIER  
Address1: 535 MADISON AVE, 23RD FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10022  
Country Code: 001  
Phone: (212) 546-0832  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2010-07-12

Tank Info:

Tank Number: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Tank ID: 18848  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 1000  
Install Date: 12/01/1955  
Date Tank Closed: 08/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I04 - Overfill - Product Level Gauge (A/G)  
G07 - Tank Secondary Containment - Excavation Liner

Tank Number: 002  
Tank ID: 18849  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 1000  
Install Date: 12/01/1955  
Date Tank Closed: 08/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G07 - Tank Secondary Containment - Excavation Liner

Tank Number: 003  
Tank ID: 235140  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 04/21/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: MSBAPTIS  
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None

Tank Number: 014  
Tank ID: 235141  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2100  
Install Date: Not reported  
Date Tank Closed: 04/21/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: MSBAPTIS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Last Modified: 04/14/2017

Equipment Records:

- J00 - Dispenser - None
- B00 - Tank External Protection - None
- F00 - Pipe External Protection - None
- E00 - Piping Secondary Containment - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- K00 - Spill Prevention - None
- C02 - Pipe Location - Underground/On-ground
- G00 - Tank Secondary Containment - None
- L00 - Piping Leak Detection - None

**CBS UST:**

**Detail As of 1/1/2012:**

Id/Status: 2-000107 / CLOSED IN PLACE  
Facility Type: MANUFACTURING  
Facility Tel: (718) 729-2347  
Total Tanks: 0  
Region: STATE  
ICS No: 2-125724  
PBS No: 2-213209  
MOSF No: Not reported  
SPDES No: Not reported  
Town: NEW YORK CITY  
Operator: TED CSERNICA  
Emergency Contact: TED CSERNICA  
Emergency Contact Phone: (201) 436-1068  
Certification Date: 07/12/1989  
Expiration Date: 07/12/1991  
Owner Name: GOTHAM INK & COLOR COMPANY  
Owner Address: 5-19 47TH AVE.  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Phone: (718) 729-2347  
Owner Type: 5  
Owner Subtype: Not reported  
Mail To Name: GOTHAM INK & COLOR COMPANY  
Mail To Contact: JAMES SANCHEZ  
Mail To Address: 5-19 47TH AVE.  
Mail To Address 2: Not reported  
Mail To City,St,Zip: LONG ISLAND CITY, NY 11101  
Mail To Telephone: (718) 729-2347

Tank Number: 8  
Date Entered: 07/12/1989  
Capacity: 550  
Chemical: Toluene  
Tank Closed: 07/91  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 05/55  
CAS No: 108883  
Substance: Not reported  
Tank Location: Outdoors, Belowground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Leak Detection: Not reported  
Secondary Containment: Other  
Overfill Protection: Not reported  
Haz Percent: 0  
Pipe Containment: Not reported  
Pipe Type: OTHER  
Tank Error Status: Minor Data Missing  
Tank Secret: False  
Date Entered: 08:14:27  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6301  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: 03/15/91  
Deliquent: False  
Total Capacity: 0  
Date Expired: 07/12/91  
Case No: Not reported  
Federal Amt: True  
Pipe Flag: False  
Reserve Flag: False

**CBS:**

CBS Number: 2-000107  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 588184.84556  
UTMY: 4511072.88627

**RCRA NonGen / NLR:**

Date form received by agency: 01/01/2007  
Facility name: GOTHAM INK & COLOR CO INC  
Facility address: 5-16 47TH AVE  
LONG ISLAND CITY, NY 11101-5415  
EPA ID: NYD001267780  
Mailing address: 47TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: Not reported  
Contact address: 47TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: N  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: N  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: GOTHAM INK & COLOR CO INC  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: GOTHAM INK & COLOR CO INC  
Classification: Not a generator, verified

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Date form received by agency: 02/10/1992  
Site name: GOTHAM INC  
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990  
Site name: GOTHAM INK & COLOR CO INC  
Classification: Large Quantity Generator

Date form received by agency: 07/28/1980  
Site name: GOTHAM INK & COLOR CO INC  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: K086  
. Waste name: SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 02/26/1992  
Date achieved compliance: 09/28/1993  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/31/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 123000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 02/26/1992  
Date achieved compliance: 09/28/1993  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 11/30/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 70000  
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Area of violation: Generators - General  
Date violation determined: 12/07/1987  
Date achieved compliance: 04/20/1988  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/27/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 11/18/1985  
Date achieved compliance: 12/07/1987  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/12/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 2000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 11/18/1985  
Date achieved compliance: 12/07/1987  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 11/07/1987  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 1000  
Paid penalty amount: 1000

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 07/27/1983  
Date achieved compliance: 12/07/1987  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 11/07/1987  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 1000  
Paid penalty amount: 1000

Evaluation Action Summary:  
Evaluation date: 09/28/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 02/26/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/28/1993  
Evaluation lead agency: EPA

Evaluation date: 12/07/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 04/20/1988  
Evaluation lead agency: State

Evaluation date: 11/18/1985  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 12/07/1987  
Evaluation lead agency: State

Evaluation date: 07/27/1983  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 12/07/1987  
Evaluation lead agency: State

**ICIS:**

Enforcement Action ID: 02-1992-0076  
FRS ID: 110004333123  
Action Name: GOTHAM INK AND COLOR CO  
Facility Name: GOTHAM INK & COLOR CO INC  
Facility Address: 5-16 47TH AVE  
LONG ISLAND CITY, NY 111015415  
Enforcement Action Type: RCRA 3008A AO For Comp And/Or Penalty  
Facility County: QUEENS  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 3008A  
Facility SIC Code: 2893  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 40.745864  
Longitude in Decimal Degrees: -73.955112  
Permit Type Desc: Not reported  
Program System Acronym: 22145  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Facility Name: GOTHAM INK & COLOR CO INC  
Address: 5-16 47TH AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 2893

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

Facility Name: GOTHAM INK & COLOR CO INC  
Address: 5-16 47TH AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 2893

Facility Name: GOTHAM INK & COLOR CO INC  
Address: 5-16 47TH AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 2893

Facility Name: GOTHAM INK & COLOR CO INC  
Address: 5-16 47TH AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 2893

**FINDS:**

Registry ID: 110004333123

**Environmental Interest/Information System**

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**1000239222**

ECHO:

Envid: 1000239222  
 Registry ID: 110004333123  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004333123>

**N124  
 NE  
 1/8-1/4  
 0.147 mi.  
 775 ft.**

**GOTHAM INK & COLOR CO INC  
 5-16 47TH AVENUE  
 LONG ISLAND CITY, NY 11101  
 Site 2 of 13 in cluster N**

**NY MANIFEST S119070889  
 N/A**

**Relative:  
 Higher  
 Actual:  
 11 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYD001267780  
 Facility Status: Not reported  
 Location Address 1: 5-16 47TH AVE  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: LONG IS CY  
 Location State: NY  
 Location Zip: 11101  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYD001267780  
 Mailing Name: GOTHAM INK & COLOR CO INC  
 Mailing Contact: TED HUGHES  
 Mailing Address 1: 19 KAY FRIES DRIVE  
 Mailing Address 2: Not reported  
 Mailing City: STONY POINT  
 Mailing State: NY  
 Mailing Zip: 10980  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 2127292347

NY MANIFEST:  
 Document ID: NJA1442523  
 Manifest Status: C  
 seq: Not reported  
 Year: 1992  
 Trans1 State ID: NJDEPS103  
 Trans2 State ID: Not reported  
 Generator Ship Date: 06/30/1992  
 Trans1 Recv Date: 06/30/1992  
 Trans2 Recv Date: / /  
 TSD Site Recv Date: 06/30/1992  
 Part A Recv Date: / /  
 Part B Recv Date: 07/15/1992  
 Generator EPA ID: NYD001267780  
 Trans1 EPA ID: NJD000813477  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NJD002182897  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOTHAM INK & COLOR CO INC (Continued)**

**S119070889**

Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F005 - UNKNOWN  
Waste Code: Not reported  
Quantity: 01900  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 035  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**N125**  
**NNE**  
**1/8-1/4**  
**0.147 mi.**  
**776 ft.**

**AMPION MFG & TEMPCO CHEM CORP "FORMER"**  
**47-02 FIFTH ST**  
**LONG ISLAND CITY, NY 11101**  
**Site 3 of 13 in cluster N**

**RCRA-CESQG** **1007112535**  
**NY MANIFEST** **NYR000118117**

**Relative:**  
**Higher**

RCRA-CESQG:

**Actual:**  
**10 ft.**

Date form received by agency: 01/01/2007  
Facility name: AMPION MFG & TEMPCO CHEM CORP "FORMER"  
Facility address: 47-02 FIFTH ST  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000118117  
Mailing address: THIRD AVE  
NEW YORK, NY 10017  
Contact: LAURENCE FORD  
Contact address: THIRD AVE  
NEW YORK, NY 10017  
Contact country: US  
Contact telephone: 718-786-2034  
Contact email: Not reported  
EPA Region: 02  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMPION MFG & TEMPCO CHEM CORP "FORMER" (Continued)**

**1007112535**

hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: EMPIRE STATE DEVELOPMENT CORP  
Owner/operator address: UNKNOWN  
UNKNOWN, NY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Owner  
Owner/Op start date: 02/25/2002  
Owner/Op end date: Not reported

Owner/operator name: EMPIRE STATE DEVELOPMENT CORPORATION  
Owner/operator address: THIRD AVE  
NEW YORK, NY 10017  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Operator  
Owner/Op start date: 02/25/2002  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: "FORMER" AMPION MFG & TEMPCO CHEM CORP  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/13/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMPION MFG & TEMPCO CHEM CORP "FORMER" (Continued)**

**1007112535**

Site name: "FORMER" AMPION MFG & TEMPCO CHEM CORP  
Classification: Not a generator, verified

Date form received by agency: 09/12/2003

Site name: AMPION MFG & TEMPCO CHEMICAL CORP FORMER  
Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: U061

. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO-

Violation Status: No violations found

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000118117  
Facility Status: Not reported  
Location Address 1: L047-02 FIFTH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000118117  
Mailing Name: QUEENS WEST DEVELOPMENT CORP  
Mailing Contact: N/S  
Mailing Address 1: 633 THIRD AVE 36TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMPION MFG & TEMPCO CHEM CORP "FORMER" (Continued)**

**1007112535**

Mailing Zip: 10017  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: N/S

**NY MANIFEST:**

Document ID: NYG2824083  
Manifest Status: Not reported  
seq: 01  
Year: 2003  
Trans1 State ID: 270559PA  
Trans2 State ID: Not reported  
Generator Ship Date: 11/13/2003  
Trans1 Recv Date: 11/13/2003  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/13/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000118117  
Trans1 EPA ID: NYD986908085  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD082785429  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Waste Code: Not reported  
Quantity: 00005  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00010  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AMPCO MFG & TEMPCO CHEM CORP "FORMER" (Continued)**

**1007112535**

Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**126  
 East  
 1/8-1/4  
 0.147 mi.  
 776 ft.**

**OLD AMOCO PROPERTY  
 35-02 VERNON BLVD  
 LONG ISLAND CITY, NY 11101**

**NY MOSF UST S103276072  
 NY MOSF N/A**

**Relative:  
 Higher  
 Actual:  
 20 ft.**

MOSF UST:  
 Id/Status: 2-2680 / INACTIVE FACILITY  
 SWIS Code: 63  
 Facility Town: Not reported  
 Contact Phone: (718) 699-6010  
 Emergency Contact: CENTRAL INFORMATION GROUP  
 Emergency Telephone: (212) 580-6763  
 CBS Number: Not reported  
 SPDES Num: Not reported  
 Total Tanks: 0  
 Total Capacity: 0  
 Avg Throughput: 0  
 License Stat: Not reported  
 Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
 Prod Xfer Options: Other  
 Expiration Date: / /  
 Applic Rcvd: 04/10/1998  
 Operator: CON ED-CENTRAL SUBSTATIONS DEP  
 Owner Name: CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
 Owner Address: 4 IRVING PLACE, ROOM 306-S  
 Owner City,St,Zip: NEW YORK, NY 10003-  
 Owner Telephone: (212) 460-3968  
 Owner Type: Corporate/Commercial  
 Owner Status: 1  
 Owner Mark: First Owner  
 Mail To Name: CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
 Mail To Address: 4 IRVING PLACE  
 Mail To Address 2: ROOM 1618-S  
 Mail City,St,Zip: NEW YORK, NY 10003-  
 Mail To Contact: W. ALAN HJOMYK, DIRECTOR-COMPL  
 Mail To Telephone: (212) 460-3968  
 Legal Agent Name: OFFICE OF THE SECRETARY OF THE COMPANY  
 Legal Agent Address: 4 IRVING PLACE, ROOM 306-S  
 Legal Agent City,St,Zip: NEW YORK, NY 10003-  
 Date Filed: 09/84  
 Latitude: Not reported  
 Longitude: Not reported

Tank ID: VB-1  
 Tank Location: UNDERGROUND  
 Install Date: 00/47  
 Capacity (Gal): 50000  
 Product: UNKNOWN  
 Tank Status: 0  
 Tank Type: Steel/carbon steel  
 Tank Internal: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-10  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 20000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-11

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 20000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-12  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 20000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-13  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 20000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-14  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 40000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-15  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 40000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-16  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 40000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-17  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 50000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-18  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 40000  
Product: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 10/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-19  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 50000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Tank ID: VB-2  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 50000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-20  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 50000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-3  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 50000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-4  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 15000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-5  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 15000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-6  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 15000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-7  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 15000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-8  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 15000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VB-9  
Tank Location: UNDERGROUND  
Install Date: 00/47  
Capacity (Gal): 8000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 11/98  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: / /  
Vessel Id: Not reported  
Renew Flag: False  
Renew Date: / /  
Federal Id No: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLD AMOCO PROPERTY (Continued)**

**S103276072**

COI Date: / /

MOSF:

Facility ID: 2-2680  
Program Type: MOSF  
Tank Status: Inactive  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 588348.02693  
UTMY: 4510881.19851

MOSF:

Facility ID: 2-2680  
Program Type: MOSF  
Tank Status: Inactive  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 588348.02693  
UTMY: 4510881.19851

**N127**  
**NNE**  
**1/8-1/4**  
**0.150 mi.**  
**791 ft.**

**488 47 AVE**  
**4-88 47TH AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY UST** **1000545995**  
**N/A**

**Site 4 of 13 in cluster N**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

UST:  
Id/Status: 2-158984 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588157.67884  
UTM Y: 4511077.88189  
Site Type: Other

Affiliation Records:

Site Id: 5351  
Affiliation Type: Facility Owner  
Company Name: EAST COAST 7 LLC % ROCKROSE  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 290 PARK AVE SO  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10010  
Country Code: 001  
Phone: (212) 984-1705  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5351  
Affiliation Type: Mail Contact  
Company Name: ROCKROSE GCQW SITEWORK LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**488 47 AVE (Continued)**

**1000545995**

Contact Type: Not reported  
Contact Name: STEPHEN EISNER  
Address1: 290 PARK AVENUE SOUTH  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10011  
Country Code: 001  
Phone: (212) 984-1705  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5351  
Affiliation Type: Facility Operator  
Company Name: 488 47 AVE  
Contact Type: Not reported  
Contact Name: EAST COAST FLLC  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 984-1705  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5351  
Affiliation Type: Emergency Contact  
Company Name: EAST COAST 7 LLC % ROCKROSE  
Contact Type: Not reported  
Contact Name: STEPHEN EISNER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 984-1705  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank ID: 8560  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2500  
Install Date: 12/01/1939  
Date Tank Closed: 03/09/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**488 47 AVE (Continued)**

**1000545995**

Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03  
Date Test: 03/01/1998  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
D00 - Pipe Type - No Piping  
H99 - Tank Leak Detection - Other

**O128**  
**NNE**  
**1/8-1/4**  
**0.150 mi.**  
**792 ft.**

**QUEENS WEST PARCEL 7**  
**4-76 47TH AVENUE**  
**LONG ISLAND CITY, NY 11109**

**NY AST** **A100304657**  
**N/A**

**Site 1 of 4 in cluster O**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-610595  
Program Type: PBS  
UTM X: 588146.32089  
UTM Y: 4511081.52158  
Expiration Date: 08/18/2021  
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 383277  
Affiliation Type: Facility Owner  
Company Name: 47-05 CENTER SPE LLC  
Contact Type: Not reported  
Contact Name: JOSEPH FLANAGAN  
Address1: 15 EAST 26TH STREET, 7TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10010  
Country Code: 001  
Phone: (212) 847-3700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: JAAVERSA  
Date Last Modified: 2017-01-27

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST PARCEL 7 (Continued)**

**A100304657**

Site Id: 383277  
Affiliation Type: Mail Contact  
Company Name: JOHN AMMATUNA  
Contact Type: Not reported  
Contact Name: VLADIMIR IVASH  
Address1: 15 EAST 26TH STREET  
Address2: 7TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10010  
Country Code: 001  
Phone: (212) 847-3786  
EMail: JOHN.AMMATUNA@ROCKROSE.COM  
Fax Number: Not reported  
Modified By: MXLAY  
Date Last Modified: 2016-07-08

Site Id: 383277  
Affiliation Type: Facility Operator  
Company Name: QUEENS WEST PARCEL 7  
Contact Type: Not reported  
Contact Name: VLADIMIR IVASH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 606-9947  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXLAY  
Date Last Modified: 2016-07-08

Site Id: 383277  
Affiliation Type: Emergency Contact  
Company Name: 47-05 CENTER LLC  
Contact Type: Not reported  
Contact Name: VLADIMIR IVASH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 843-8847  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXLAY  
Date Last Modified: 2016-07-08

**Tank Info:**

Tank Number: 001  
Tank Id: 217885  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST PARCEL 7 (Continued)

A100304657

Equipment Records:

A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
J02 - Dispenser - Suction Dispenser  
K99 - Spill Prevention - Other  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
I02 - Overfill - High Level Alarm  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
G02 - Tank Secondary Containment - Vault (w/access)  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 08/18/2006  
Capacity Gallons: 20000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: JAAVERSA  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

O129 4-20 47TH AVENUE  
NNE 4-20 47TH AVE  
1/8-1/4 LONG ISLAND CITY, NY 11101  
0.150 mi.  
793 ft. Site 2 of 4 in cluster O

NY AST A100301173  
N/A

Relative:  
Higher  
Actual:  
9 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-256145  
Program Type: PBS  
UTM X: 588067.62686  
UTM Y: 4511102.67946  
Expiration Date: N/A  
Site Type: Other

Affiliation Records:

Site Id: 10502  
Affiliation Type: Mail Contact  
Company Name: QUEENS WEST DEVELOPMENT CORP.  
Contact Type: DIRECTOR OF OPERATIONS  
Contact Name: DAVID PARKER  
Address1: 633 3RD AVE 36TH FL  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

4-20 47TH AVENUE (Continued)

A100301173

Phone: (212) 803-3633  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-06-14

Site Id: 10502  
Affiliation Type: Facility Operator  
Company Name: 4-20 47TH AVENUE  
Contact Type: Not reported  
Contact Name: N/A  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: N/A  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-06-14

Site Id: 10502  
Affiliation Type: Emergency Contact  
Company Name: QUEENS WEST DEVELOPMENT CORP.  
Contact Type: Not reported  
Contact Name: DAVID PARKER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 803-3633  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-06-14

Site Id: 10502  
Affiliation Type: Facility Owner  
Company Name: QUEENS WEST DEVELOPMENT CORP.  
Contact Type: DIRECTOR OF OPERATIONS  
Contact Name: DAVID PARKER  
Address1: 633 3RD AVE 36TH FL  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (212) 803-3633  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-06-14

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

4-20 47TH AVENUE (Continued)

A100301173

Tank Info:

Tank Number: 001  
Tank Id: 13155  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
H00 - Tank Leak Detection - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
I05 - Overfill - Vent Whistle

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 09/01/2004  
Register: True  
Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 002  
Tank Id: 57980  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
C01 - Pipe Location - Aboveground  
I05 - Overfill - Vent Whistle

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

4-20 47TH AVENUE (Continued)

A100301173

Install Date: Not reported  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 09/01/2004  
Register: True  
Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

O130  
NNE  
1/8-1/4  
0.150 mi.  
793 ft.

AIGNER CO  
4-20 47TH AVE  
LONG ISLAND CITY, NY 11101

RCRA NonGen / NLR  
FINDS  
ECHO  
NY MANIFEST

1000312932  
NYD057432932

Site 3 of 4 in cluster O

Relative:  
Higher  
Actual:  
9 ft.

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: AIGNER CO  
Facility address: 4-20 47TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYD057432932  
Mailing address: 47TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: PAUL ELLENBERG  
Contact address: 47TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-786-7700  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AIGNER CO (Continued)**

**1000312932**

Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: AIGNER CO  
Classification: Not a generator, verified

Date form received by agency: 06/30/1985  
Site name: AIGNER CO  
Classification: Not a generator, verified

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 06/15/1988  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

FINDS:

Registry ID: 110004360879

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AIGNER CO (Continued)**

**1000312932**

Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000312932  
Registry ID: 110004360879  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004360879>

**NY MANIFEST:**

Country: USA  
EPA ID: NYD057432932  
Facility Status: Not reported  
Location Address 1: 4-20 47TH AVENUE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD057432932  
Mailing Name: AIGNER COMPANY  
Mailing Contact: AIGNER COMPANY  
Mailing Address 1: 850 ALGONGUIN ROAD-ATTN: GARY  
Mailing Address 2: Not reported  
Mailing City: GIANNINI-SCHAUMBURG  
Mailing State: IL  
Mailing Zip: 60173  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187867700

**NY MANIFEST:**

Document ID: NJA0290341  
Manifest Status: K  
seq: Not reported  
Year: 1988

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AIGNER CO (Continued)**

**1000312932**

Trans1 State ID: NJDPES-86  
 Trans2 State ID: Not reported  
 Generator Ship Date: 06/07/1988  
 Trans1 Recv Date: 06/07/1988  
 Trans2 Recv Date: / /  
 TSD Site Recv Date: 06/07/1988  
 Part A Recv Date: 07/19/1988  
 Part B Recv Date: 06/16/1988  
 Generator EPA ID: NYD057432932  
 Trans1 EPA ID: NJD060803905  
 Trans2 EPA ID: Not reported  
 TSD ID 1: NJD089216790  
 TSD ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
 Waste Code: Not reported  
 Quantity: 00495  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 009  
 Container Type: DM - Metal drums, barrels  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**N131**  
**NNE**  
**1/8-1/4**  
**0.153 mi.**  
**806 ft.**

**CONSOLIDATED EDISON**  
**47 AVE & 5 ST MH 20122**  
**QUEENS, NY**

**NY MANIFEST 1009241578**  
**N/A**

**Site 5 of 13 in cluster N**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004100715  
 Facility Status: Not reported  
 Location Address 1: 47 AVE & 5 ST MH 20122  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: QUEENS  
 Location State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED EDISON (Continued)**

**1009241578**

Location Zip:	Not reported
Location Zip 4:	Not reported
NY MANIFEST:	
EPAID:	NYP004100715
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808
NY MANIFEST:	
Document ID:	NYE0260324
Manifest Status:	Not reported
seq:	01
Year:	2002
Trans1 State ID:	17741AV
Trans2 State ID:	Not reported
Generator Ship Date:	07/29/2002
Trans1 Recv Date:	07/29/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/01/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004100715
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Waste Code:	Not reported
Quantity:	00063
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED EDISON (Continued)**

**1009241578**

Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**P132**  
**East**  
**1/8-1/4**  
**0.156 mi.**  
**824 ft.**

**CLOSED-LACKOF RECENT INFO**  
**10-08 49TH AVENUE**  
**QUEENS, NY**

**NY LTANKS** **S103238330**  
**N/A**

**Site 1 of 3 in cluster P**

**Relative:**  
**Higher**

LTANKS:

**Actual:**  
**16 ft.**

Spill Number/Closed Date: 9801142 / 2003-03-03  
Facility ID: 9801142  
Site ID: 285403  
Spill Date: 1998-04-17  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: ADMIN. CLOSED  
Referred To: Not reported  
Reported to Dept: 1998-04-27  
CID: 266  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-04-27  
Spill Record Last Update: 2003-03-05  
Spiller Name: FATHER SCHMIDT  
Spiller Company: ST. MARY'S ROMAN CATHOLIC  
Spiller Address: 10-08 49TH AVENUE  
Spiller County: 001  
Spiller Contact: FATHER SCHMIDT  
Spiller Phone: (718) 786-0705  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 231427  
DEC Memo: ""  
Remarks: "FURTHER ACTION TO FOLLOW. CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS."

All TTF:

Facility ID: 9801142  
Spill Number: 9801142  
Spill Tank Test: 1545823  
Site ID: 285403  
Tank Number: 1  
Tank Size: 2500  
Material: Not reported  
EPA UST: Not reported  
UST: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOSED-LACKOF RECENT INFO (Continued)**

**S103238330**

Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: F  
Modified By: Spills  
Last Modified Date: Not reported

Facility ID: 9801142  
Spill Number: 9801142  
Spill Tank Test: 1545824  
Site ID: 285403  
Tank Number: 2  
Tank Size: 1500  
Material: Not reported  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: F  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:  
Site ID: 285403  
Operable Unit ID: 1061872  
Operable Unit: 01  
Material ID: 323087  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**N133 104-17 47TH AVE/QUEENS**  
**NE 104-17 47TH AVENUE**  
**1/8-1/4 NEW YORK CITY, NY**  
**0.156 mi.**  
**826 ft. Site 6 of 13 in cluster N**

**NY LTANKS S100146192**  
**N/A**

**Relative:** LTANKS:  
**Higher** Spill Number/Closed Date: 9004825 / 1995-05-25  
**Actual:** Facility ID: 9004825  
**11 ft.** Site ID: 182027  
Spill Date: 1990-07-31  
Spill Cause: Tank Failure  
Spill Source: Private Dwelling  
Spill Class: C3  
Cleanup Ceased: 1995-05-25

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**104-17 47TH AVE/QUEENS (Continued)**

**S100146192**

SWIS: 4101  
 Investigator: WILSON  
 Referred To: Not reported  
 Reported to Dept: 1990-07-31  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Other  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1990-08-02  
 Spill Record Last Update: 1995-05-25  
 Spiller Name: Not reported  
 Spiller Company: Not reported  
 Spiller Address: Not reported  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 152611  
 DEC Memo: ""  
 Remarks: "TANK LEAKING, ABC TANK REPAIR, TO DO REPAIRS."

All Materials:  
 Site ID: 182027  
 Operable Unit ID: 942524  
 Operable Unit: 01  
 Material ID: 435900  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: -1.00  
 Units: Not reported  
 Recovered: .00  
 Oxygenate: Not reported

**N134**  
**NNE**  
**1/8-1/4**  
**0.157 mi.**  
**831 ft.**

**POLYTEX COLOR & CHEMICAL CORP.**  
**5-35 47TH AVE**  
**LONG ISLAND CITY, NY 11101**

**NY CBS UST** **S102641270**  
**N/A**

**Site 7 of 13 in cluster N**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

CBS UST:  
 Detail As of 1/1/2012:  
 Id/Status: 2-000079 / CLOSED IN PLACE  
 Facility Type: MANUFACTURING  
 Facility Tel: (718) 392-5420  
 Total Tanks: 0  
 Region: STATE  
 ICS No: 2-125718  
 PBS No: Not reported  
 MOSF No: Not reported  
 SPDES No: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**POLYTEX COLOR & CHEMICAL CORP. (Continued)**

**S102641270**

Town: NEW YORK CITY  
Operator: MICHAEL LANDAU  
Emergency Contact: MICHAEL LANDAU  
Emergency Contact Phone: (212) 402-2000  
Certification Date: 05/20/1997  
Expiration Date: 07/05/1999  
Owner Name: POLYTEX COLOR & CHEMICAL CORP.  
Owner Address: 5-35 47TH AVE  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Phone: (718) 392-5420  
Owner Type: 5  
Owner Subtype: Not reported  
Mail To Name: POLYTEX COLOR & CHEMICAL CORP.  
Mail To Contact: MICHAEL LANDAU  
Mail To Address: 5-35 47TH AVE  
Mail To Address 2: Not reported  
Mail To City,St,Zip: LONG ISLAND CITY, NY 11101  
Mail To Telephone: (718) 392-5420

Tank Number: S11  
Date Entered: 07/05/1989  
Capacity: 1080  
Chemical: 2-Propanone  
Tank Closed: 12/98  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 04/60  
CAS No: 67641  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground  
Tank Internal: None  
Tank External: PAINTED/ASPHALT COATING  
Pipe Location: Aboveground/Underground Combination  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Leak Detection: None  
Secondary Containment: Excavation Liner  
Overfill Protection: Product Level Gauge  
Haz Percent: 100  
Pipe Containment: Excavation/Tranch Liner  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False  
Date Entered: 12:41:35  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6301  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: 04/01/93  
Deliquent: False  
Total Capacity: 0  
Date Expired: 07/05/95  
Case No: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**POLYTEX COLOR & CHEMICAL CORP. (Continued)**

**S102641270**

Federal Amt:	True
Pipe Flag:	False
Reserve Flag:	True
Tank Number:	S1A
Date Entered:	07/05/1989
Capacity:	1080
Chemical:	Toluene
Tank Closed:	12/98
Tank Status:	Temporarily Out Of Service
Tank Type:	Steel/carbon steel
Install Date:	04/60
CAS No:	108883
Substance:	Single Hazardous Substance on DEC List
Tank Location:	Outdoors, Belowground
Tank Internal:	None
Tank External:	PAINTED/ASPHALT COATING
Pipe Location:	Aboveground/Underground Combination
Pipe Internal:	None
Pipe External:	Painted/Asphalt Coating
Leak Detection:	None
Secondary Containment:	Excavation Liner
Overfill Protection:	Product Level Gauge
Haz Percent:	100
Pipe Containment:	Excavation/Tranch Liner
Pipe Type:	STEEL/IRON
Tank Error Status:	No Missing Data
Tank Secret:	False
Date Entered:	12:42:44
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6301
Cert Flag:	False
Is it There:	False
Is Updated:	False
Owners Mark:	First Owner
Lat/Long:	Not reported
Renew Date:	04/01/93
Deliquent:	False
Total Capacity:	0
Date Expired:	07/05/95
Case No:	Not reported
Federal Amt:	True
Pipe Flag:	False
Reserve Flag:	True

**N135 ATLAS COATINGS CORP.**  
**NNE 5-35 47TH AVE**  
**1/8-1/4 LONG ISLAND CITY, NY 11101**  
**0.157 mi.**  
**831 ft. Site 8 of 13 in cluster N**

**NY CBS UST 1001752312**  
**NY CBS AST N/A**

**Relative:** CBS AST:  
**Higher** CBS Number: 2-000080  
**Actual:** ICS Number: 2-125717  
**11 ft.** PBS Number: Not reported  
 MOSF Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ATLAS COATINGS CORP. (Continued)**

**1001752312**

SPDES Number: Not reported  
Facility Status: IN SERVICE  
Facility Type: D  
Telephone: (718) 392-5420  
Facility Town: NEW YORK CITY  
Region: STATE  
Expiration Date: 07/05/1999  
Total Capacity of All Active Tanks(gal): 0  
Operator: MICHAEL LANDAU  
Emergency Contact: MICHAEL LANDAU  
Emergency Phone: (212) 402-2000  
Owner Name: ATLAS SYNTHETICS CORP.  
Owner Address: 5-35 47TH AVENUE  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Telephone: (718) 392-5420  
Owner Type: Corporate/Commercial  
Owner Sub Type: Not reported  
Mail Name: ATLAS COATINGS CORP.  
Mail Contact Addr: 5-35 47TH AVE  
Mail Contact Addr2: Not reported  
Mail Contact Contact: MICHAEL LANDAU  
Mail Contact City,St,Zip: LONG ISLAND CITY, NY 11101  
Mail Phone: (718) 392-5420

Tank Id: S77  
CAS Number: 71432  
Federal ID: Not reported  
Tank Status: 0  
Install Date: 06/62  
Tank Closed: 12/98  
Capacity (Gal): 550  
Chemical: Benzene  
Tank Location: Indoors, Aboveground  
Tank Type: Steel/carbon steel  
Total Tanks: 0  
Tank Secret: False  
Tank Secondary Containment: None  
Tank Error Status: No Missing Data  
Date Entered: 07/05/1989  
Certified Date: 06/05/1997  
Substance: Single Hazardous Substance on DEC List  
Internal Protection: None  
External Protection: Painted/Asphalt Coating  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Pipe Flag: Painted/Asphalt Coating  
Leak Detection: None  
Overfill Protection: Product Level Gauge  
Haz Percent: 100  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6301  
Lat/Long: Not reported  
Is Updated: False  
Renew Date: 04/01/93

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ATLAS COATINGS CORP. (Continued)**

1001752312

Is It There: False  
Delinquent: False  
Date Expired: 07/05/95  
Owner Mark: 1  
Certificate Needs to be Printed: False  
Fiscal Amt for Registration Fee Correct: True  
Renewal Has Been Printed for Facility: True  
Pre-Printed Renewal App Last Printed: 04/01/1997

N136  
NNE  
1/8-1/4  
0.157 mi.  
831 ft.

**ATLAS SYNTHETICS CORP.**  
**5-35 47TH AVENUE**  
**LONG ISLAND CITY, NY 11101**

NY CBS UST S102641356  
N/A

Site 9 of 13 in cluster N

Relative:  
Higher

CBS UST:

Actual:  
11 ft.

Detail As of 1/1/2012:

Id/Status: 2-000157 / CLOSED IN PLACE  
Facility Type: MANUFACTURING  
Facility Tel: (718) 392-5420  
Total Tanks: 0  
Region: STATE  
ICS No: 2-125720  
PBS No: Not reported  
MOSF No: Not reported  
SPDES No: Not reported  
Town: NEW YORK CITY  
Operator: MICHAEL LANDON  
Emergency Contact: MICHAEL LANDON  
Emergency Contact Phone: (212) 402-2000  
Certification Date: 05/20/1997  
Expiration Date: 07/28/1999  
Owner Name: ATLAS SYNTHETICS CORP.  
Owner Address: 5-35 47TH AVENUE  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Phone: (718) 392-5420  
Owner Type: 5  
Owner Subtype: Not reported  
Mail To Name: ATLAS SYNTHETICS CORP.  
Mail To Contact: MICHAEL LANDON  
Mail To Address: 5-35 47TH AVENUE  
Mail To Address 2: Not reported  
Mail To City,St,Zip: LONG ISLAND CITY, NY 11101  
Mail To Telephone: (718) 392-5420  
  
Tank Number: S78  
Date Entered: 07/28/1989  
Capacity: 1080  
Chemical: Benzene  
Tank Closed: 12/98  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 04/60  
CAS No: 71432  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground  
Tank Internal: None

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ATLAS SYNTHETICS CORP. (Continued)**

**S102641356**

Tank External: PAINTED/ASPHALT COATING  
 Pipe Location: Aboveground/Underground Combination  
 Pipe Internal: None  
 Pipe External: Painted/Asphalt Coating  
 Leak Detection: None  
 Secondary Containment: Excavation Liner  
 Overfill Protection: Product Level Gauge  
 Haz Percent: 100  
 Pipe Containment: Excavation/Tranch Liner  
 Pipe Type: STEEL/IRON  
 Tank Error Status: No Missing Data  
 Tank Secret: False  
 Date Entered: 11:36:35  
 Last Test: Not reported  
 Due Date: Not reported  
 SWIS Code: 6301  
 Cert Flag: False  
 Is it There: False  
 Is Updated: False  
 Owners Mark: First Owner  
 Lat/Long: Not reported  
 Renew Date: 04/01/93  
 Deliquent: False  
 Total Capacity: 0  
 Date Expired: 07/28/95  
 Case No: Not reported  
 Federal Amt: True  
 Pipe Flag: False  
 Reserve Flag: True

**O137**  
**North**  
**1/8-1/4**  
**0.158 mi.**  
**834 ft.**

**NICON PLASTICS; INC.**  
**4-11 47TH STREET**  
**LONG ISLAND CITY, NY 11101**

**NY CBS** **S102638804**  
**NY CBS AST** **N/A**  
**NY SWRCY**

**Site 4 of 4 in cluster O**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

**CBS:**  
 CBS Number: 2-000097  
 Program Type: CBS  
 Facility Status: Unregulated/Closed  
 Expiration Date: Not reported  
 Dec Region: 2  
 UTMX: 588561.61413  
 UTM Y: 4510969.10812

**CBS AST:**  
 CBS Number: 2-000097  
 ICS Number: 2-700452  
 PBS Number: Not reported  
 MOSF Number: Not reported  
 SPDES Number: Not reported  
 Facility Status: IN SERVICE  
 Facility Type: BD  
 Telephone: (718) 392-1177  
 Facility Town: NEW YORK CITY  
 Region: STATE  
 Expiration Date: 07/10/1995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NICON PLASTICS; INC. (Continued)**

**S102638804**

Total Capacity of All Active Tanks(gal): 0  
Operator: NICON PLASTICS INC.  
Emergency Contact: BRUCE A. MORENO  
Emergency Phone: (718) 392-1776  
Owner Name: NICON PLASTICS INC.  
Owner Address: 4-11 47TH AVE.  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Telephone: (718) 392-1177  
Owner Type: Corporate/Commercial  
Owner Sub Type: Not reported  
Mail Name: NICON PLASTICS INC.  
Mail Contact Addr: 4-11 47TH AVE.  
Mail Contact Addr2: Not reported  
Mail Contact Contact: BRUCE A. MORENO  
Mail Contact City,St,Zip: LONG ISLAND CITY, NY 11101  
Mail Phone: (718) 392-1177

Tank Id: 230  
CAS Number: 1310732  
Federal ID: Not reported  
Tank Status: 0  
Install Date: 12/88  
Tank Closed: 09/93  
Capacity (Gal): 4500  
Chemical: Sodium hydroxide  
Tank Location: Indoors, Aboveground  
Tank Type: Fiberglass reinforced plastic [FRP]  
Total Tanks: 0  
Tank Secret: False  
Tank Secondary Containment: Vault  
Tank Error Status: No Missing Data  
Date Entered: 07/10/1989  
Certified Date: 04/16/1993  
Substance: Single Hazardous Substance on DEC List  
Internal Protection: None  
External Protection: None  
Pipe Location: Aboveground  
Pipe Type: Wrapped Steel  
Pipe Internal: None  
Pipe External: Fiberglass  
Pipe Flag: Fiberglass  
Leak Detection: None  
Overfill Protection: Catch Basin  
Haz Percent: 50  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6301  
Lat/Long: Not reported  
Is Updated: False  
Renew Date: 04/01/93  
Is It There: False  
Delinquent: False  
Date Expired: 07/10/95  
Owner Mark: 1  
Certificate Needs to be Printed: False  
Fiscal Amt for Registration Fee Correct: True  
Renewal Has Been Printed for Facility: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NICON PLASTICS; INC. (Continued)**

**S102638804**

Pre-Printed Renewal App Last Printed: 10/23/1995

SWRCY:

Region: 2  
Facility Address 2: Not reported  
Phone Number: 7183921177  
Owner Type: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: LESLIE MILLER  
Contact Address: Not reported  
Contact Address 2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: z Retired - RHRF - registration  
Activity Number: [41M70]  
Active: No  
East Coordinate: Not reported  
North Coordinate: Not reported  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Permit #: Not reported  
Auth. Date: Not reported  
Expiration Date: Not reported  
Waste Types: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Last Date: Not reported

Q138  
SE  
1/8-1/4  
0.163 mi.  
861 ft.

**MTA NYCT - VERNON & JACKSON STA #7 LINE**  
**VERNON & JACKSON AVE**  
**LONG ISLAND CITY, NY 11101**

**RCRA NonGen / NLR 1004761546**  
**NY MANIFEST NYR000087965**

**Site 1 of 2 in cluster Q**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: MTA NYCT - VERNON & JACKSON STA #7 LINE  
Facility address: VERNON & JACKSON AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000087965  
Mailing address: BROADWAY 2ND FLOOR  
NEW YORK, NY 10004  
Contact: WILLIAM JEHL  
Contact address: BROADWAY 2ND FLOOR  
NEW YORK, NY 10004  
Contact country: US  
Contact telephone: 646-252-3500  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA NYCT - VERNON & JACKSON STA #7 LINE (Continued)**

**1004761546**

Owner/Operator Summary:

Owner/operator name: MTA NEW YORK CITY TRANSIT  
Owner/operator address: 2 BROADWAY 2ND FLOOR  
NEW YORK, NY 10004  
Owner/operator country: US  
Owner/operator telephone: 646-252-3500  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: MTA NEW YORK CITY TRANSIT  
Owner/operator address: 2 BROADWAY 2ND FLOOR  
NEW YORK, NY 10004  
Owner/operator country: US  
Owner/operator telephone: 646-252-3500  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: MTA NYCT - VERNON & JACKSON STA #7 LINE  
Classification: Not a generator, verified

Date form received by agency: 07/19/2000  
Site name: MTA NYCT - VERNON & JACKSON STA #7 LINE  
Classification: Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA NYCT - VERNON & JACKSON STA #7 LINE (Continued)

1004761546

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NYR000087965  
Facility Status: Not reported  
Location Address 1: VERNON BLVD & JACKSON AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000087965  
Mailing Name: NYCTA  
Mailing Contact: N/S  
Mailing Address 1: 2 BROADWAY 2ND FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10004  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 6462523500

NY MANIFEST:

Document ID: NYG2510046  
Manifest Status: Not reported  
seq: 01  
Year: 2000  
Trans1 State ID: 68699ANNY  
Trans2 State ID: Not reported  
Generator Ship Date: 12/18/2000  
Trans1 Recv Date: 12/18/2000  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 12/19/2000  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000087965  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD049178296  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MTA NYCT - VERNON & JACKSON STA #7 LINE (Continued)**

**1004761546**

Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: D008 - LEAD 5.0 MG/L TCLP  
 Waste Code: Not reported  
 Quantity: 00300  
 Units: P - Pounds  
 Number of Containers: 003  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**R139**  
**SW**  
**1/8-1/4**  
**0.166 mi.**  
**876 ft.**

**52-00 2ND ST/QU'NS/NORVAL**  
**52000 2ND ST**  
**NEW YORK CITY, NY**

**NY LTANKS** **S100144917**  
**N/A**

**Site 1 of 20 in cluster R**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 8708085 / 2005-12-29  
 Facility ID: 8708085  
 Site ID: 282042  
 Spill Date: 1987-12-17  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C5  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: VRNATTAN  
 Referred To: Not reported  
 Reported to Dept: 1987-12-18  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: True  
 Remediation Phase: 0  
 Date Entered In Computer: 1988-01-13  
 Spill Record Last Update: 2005-12-29  
 Spiller Name: Not reported  
 Spiller Company: NORVAL INC  
 Spiller Address: 52-00 2ND ST  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 228959

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**52-00 2ND ST/QU'NS/NORVAL (Continued)**

**S100144917**

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL 03/26/04 Transferred from Battista to Rommel. Vivek Nattanmai. December 29, 2005. Can not locate the property address and the owner of the property on the internet. The address on the spill report may have changed. Since the tank test occurred nineteen years ago and no additional information is available, no meaningful action can be taken. CLOSED(12/29/05)."

Remarks: "(2) 4K TANKS SYPHONED TOGETHER, UNKNOWN LEAK RATE, WILL EXCAVATE, ISOLATE AND RETEST. CONTACT: JOE, SAL (718) 392-4500."

All TTF:

Facility ID: 8708085  
 Spill Number: 8708085  
 Spill Tank Test: 1532728  
 Site ID: 282042  
 Tank Number: Not reported  
 Tank Size: 0  
 Material: 0008  
 EPA UST: Not reported  
 UST: Not reported  
 Cause: Not reported  
 Source: Not reported  
 Test Method: 00  
 Test Method 2: Unknown  
 Leak Rate: .00  
 Gross Fail: Not reported  
 Modified By: Spills  
 Last Modified Date: Not reported

All Materials:

Site ID: 282042  
 Operable Unit ID: 913647  
 Operable Unit: 01  
 Material ID: 463482  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: -1.00  
 Units: L  
 Recovered: .00  
 Oxygenate: Not reported

**R140 TENNISPORT INC**  
**SW 51-24 2ND STREET**  
**1/8-1/4 LONG ISLAND CITY, NY 11101**  
**0.166 mi.**  
**879 ft. Site 2 of 20 in cluster R**

**NY UST U000407966**  
**N/A**

**Relative:** UST:  
**Lower** Id/Status: 2-219940 / Unregulated/Closed  
 Program Type: PBS  
**Actual:** Region: STATE  
**4 ft.** DEC Region: 2  
 Expiration Date: N/A  
 UTM X: 589265.59119  
 UTM Y: 4511485.46489

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNISPORT INC (Continued)**

**U000407966**

Site Type:	Other
Affiliation Records:	
Site Id:	8455
Affiliation Type:	Facility Owner
Company Name:	FREDDIE BOTUR
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1 POLO LANE
Address2:	Not reported
City:	LAWRENCE
State:	NY
Zip Code:	11516
Country Code:	001
Phone:	(718) 392-1880
E-Mail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2011-03-01
Site Id:	8455
Affiliation Type:	Mail Contact
Company Name:	TENNISPORT INC
Contact Type:	Not reported
Contact Name:	DORIS
Address1:	BORDEN AVENUE & 2ND STREET
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 392-1880
E-Mail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2011-06-08
Site Id:	8455
Affiliation Type:	Facility Operator
Company Name:	TENNISPORT INC
Contact Type:	Not reported
Contact Name:	PABLO CARRION
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 392-1880
E-Mail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04
Site Id:	8455
Affiliation Type:	Emergency Contact
Company Name:	FREDDIE BOTUR
Contact Type:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNISPORT INC (Continued)**

**U000407966**

Contact Name: PABLO CARRION  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 392-1880  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank ID: 28361  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 5000  
Install Date: 01/01/1974  
Date Tank Closed: 05/03/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 02/06/2008  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: 002  
Tank ID: 28362  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1080  
Install Date: Not reported  
Date Tank Closed: 06/01/1993  
Registered: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNISPORT INC (Continued)**

**U000407966**

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: dxliving  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: 003  
Tank ID: 28363  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 3000  
Install Date: 01/01/1982  
Date Tank Closed: 05/03/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 02/06/2008  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNISPORT INC (Continued)**

**U000407966**

Tank Number: 004  
Tank ID: 28364  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 3000  
Install Date: Not reported  
Date Tank Closed: 05/03/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03  
Date Test: 08/01/1999  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

I00 - Overfill - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
H00 - Tank Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: 005  
Tank ID: 239598  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 05/17/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TENNISPORT INC (Continued)

U000407966

G00 - Tank Secondary Containment - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping

Tank Number: 006  
Tank ID: 239599  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 05/17/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping

R141  
SW  
1/8-1/4  
0.166 mi.  
879 ft.

NYCEDC - HUNTERS POINT SOUTH  
5124 2ND ST  
LONG ISLAND CITY, NY 11101  
Site 3 of 20 in cluster R

RCRA NonGen / NLR 1012187039  
NYR000169037

Relative:  
Lower  
Actual:  
4 ft.

RCRA NonGen / NLR:  
Date form received by agency: 01/20/2011  
Facility name: NYCEDC - HUNTERS POINT SOUTH  
Facility address: 5124 2ND ST  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000169037  
Mailing address: WILLIAM ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCEDC - HUNTERS POINT SOUTH (Continued)**

**1012187039**

NYCEDC  
NEW YORK, NY 10038  
Contact: MEL GLICKMAN  
Contact address: WILLIAM ST NYCEDC  
NEW YORK, NY 10038  
Contact country: US  
Contact telephone: 212-619-5000  
Contact email: MGLICKMAN@NYCEDC.COM  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NEW YORK CITY ECONOMIC DEVELOPMENT CORP  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: 08/01/2009  
Owner/Op end date: Not reported

Owner/operator name: CITY OF NEW YORK  
Owner/operator address: BROADWAY  
NEW YORK, NY 10007  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: 05/20/2009  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCEDC - HUNTERS POINT SOUTH (Continued)**

**1012187039**

. Waste code: D008  
. Waste name: LEAD

Historical Generators:

Date form received by agency: 09/17/2009

Site name: NYCEDC NEW YORK CITY ECONOMIC DEVELOPMENT CORP - HUNTERS POINT SOUTH

Classification: Large Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

**R142**  
**SSW**  
**1/8-1/4**  
**0.170 mi.**  
**898 ft.**

**LIRR - LONG ISLAND CITY PASSENGES YARD**  
**52-25 2ND ST**  
**LONG ISLAND CITY, NY 11101**

**RCRA NonGen / NLR** **1008374583**  
**NY MANIFEST** **NYR000133330**

**Site 4 of 20 in cluster R**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

**Actual:**  
**4 ft.**

Facility name: LIRR - LONG ISLAND CITY PASSENGES YARD

Facility address: 52-25 2ND ST  
LONG ISLAND CITY, NY 11101

EPA ID: NYR000133330  
Mailing address: 183RD ST DEPT 3147  
HOLLIS, NY 11423

Contact: LEWIS D WUNDERLICH  
Contact address: 183RD ST DEPT 3147  
HOLLIS, NY 11423

Contact country: US  
Contact telephone: 718-558-3252  
Contact email: LWUNDER@LIRR.ORG

EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MTA LONG ISLAND RAIL ROAD  
Owner/operator address: SUTPHIN BLVD  
JAMAICA, NY 11435

Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported

Legal status: State  
Owner/Operator Type: Owner  
Owner/Op start date: 07/25/2005  
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND  
Owner/operator address: Not reported  
Not reported

Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR - LONG ISLAND CITY PASSENGES YARD (Continued)**

**1008374583**

Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Operator  
Owner/Op start date: 07/25/2005  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: LIRR - LONG ISLAND CITY PASSENGES YARD  
Classification: Not a generator, verified

Date form received by agency: 07/26/2005  
Site name: LIRR - LONG ISLAND CITY PASSENGES YARD  
Classification: Small Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NYR000133330  
Facility Status: Not reported  
Location Address 1: BORDEN AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000133330  
Mailing Name: LONG ISLAND CITY YARD  
Mailing Contact: LEWIS WUNDERLICH  
Mailing Address 1: 93-59 183RD STREET  
Mailing Address 2: DEPT 3147  
Mailing City: HOLLIS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LIRR - LONG ISLAND CITY PASSENGES YARD (Continued)

1008374583

Mailing State: NY  
Mailing Zip: 11423  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7185583252

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NYR000003582  
Trans2 State ID: PAD982661381  
Generator Ship Date: 04/26/2013  
Trans1 Recv Date: 04/26/2013  
Trans2 Recv Date: 04/30/2013  
TSD Site Recv Date: 05/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000133330  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: RID040098352  
TSD ID 2: Not reported  
Manifest Tracking Number: 001628313GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 35  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Waste Code: D001  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIRR - LONG ISLAND CITY PASSENGES YARD (Continued)**

**1008374583**

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**N143  
NE  
1/8-1/4  
0.172 mi.  
909 ft.**

**GALMER LTD  
519 47TH AVE  
LONG ISLAND CITY, NY 11101**

**Site 10 of 13 in cluster N**

**RCRA NonGen / NLR  
FINDS  
ECHO**

**1001233034  
NYN008007130**

**Relative:  
Higher**

RCRA NonGen / NLR:

**Actual:  
11 ft.**

Date form received by agency: 01/01/2007  
Facility name: GALMER LTD  
Facility address: 519 47TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYN008007130  
Mailing address: 47TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: Not reported  
Contact address: 47TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NON REGULATED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, NY 99999  
Owner/operator country: US  
Owner/operator telephone: 516-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NON REGULATED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, NY 99999  
Owner/operator country: US  
Owner/operator telephone: 516-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GALMER LTD (Continued)**

**1001233034**

Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: GALMER LTD  
Classification: Not a generator, verified

Date form received by agency: 12/24/1998  
Site name: GALMER LTD  
Classification: Not a generator, verified

Date form received by agency: 12/24/1998  
Site name: GALMER LTD  
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110004510351

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001233034  
Registry ID: 110004510351  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004510351>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**P144**  
**East**  
**1/8-1/4**  
**0.173 mi.**  
**916 ft.**

**ST MARY S ROMAN CATHOLIC CHURC**  
**10-08 49 AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY AST** **U004076488**  
**N/A**

**Site 2 of 3 in cluster P**

**Relative:**  
**Higher**  
**Actual:**  
**16 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-093106  
Program Type: PBS  
UTM X: 588344.60983  
UTM Y: 4510788.67249  
Expiration Date: 08/24/2007  
Site Type: School

Affiliation Records:  
Site Id: 2441  
Affiliation Type: Facility Owner  
Company Name: REV CHRISTOPHER TURCZANY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 10-08 49TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 786-0705  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 2441  
Affiliation Type: Mail Contact  
Company Name: ST. MARY CHURCH  
Contact Type: Not reported  
Contact Name: REV. CHRISTOPHER TURCZANY  
Address1: 10-08 49TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 786-0705  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 2441  
Affiliation Type: Facility Operator  
Company Name: ST MARY S ROMAN CATHOLIC CHURC  
Contact Type: Not reported  
Contact Name: REV TURCZANY  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST MARY S ROMAN CATHOLIC CHURC (Continued)**

**U004076488**

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 786-0705  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 2441  
Affiliation Type: Emergency Contact  
Company Name: REV CHRISTOPHER TURCZANY  
Contact Type: Not reported  
Contact Name: REV.TURCZANY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 786-0705  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank Id: 4284  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
F00 - Pipe External Protection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
B05 - Tank External Protection - Jacketed  
I05 - Overfill - Vent Whistle  
G01 - Tank Secondary Containment - Diking (Aboveground)  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
6  
Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 2500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST MARY S ROMAN CATHOLIC CHURC (Continued)**

**U004076488**

Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 002  
Tank Id: 57887  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
C01 - Pipe Location - Aboveground  
L09 - Piping Leak Detection - Exempt Suction Piping  
F00 - Pipe External Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
I05 - Overfill - Vent Whistle  
B05 - Tank External Protection - Jacketed

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 1500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

145  
ESE  
1/8-1/4  
0.176 mi.  
929 ft.

**BERLIN WRECKING LTD.**  
**10-23 JACKSON AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY SWF/LF S105841938**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7183618081  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: EDWARD STRATTON  
Contact Address: Not reported  
Contact Addr2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BERLIN WRECKING LTD. (Continued)**

**S105841938**

Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: z Retired - C&D processing - registration  
Activity Number: [41W73]  
Active: No  
East Coordinate: 588376  
North Coordinate: 4510686  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

**R146**  
**SSW**  
**1/8-1/4**  
**0.177 mi.**  
**932 ft.**

**NORVAL INC.**  
**52-00 2ND STREET**  
**LONG ISLAND CITY, NY 11101**

**NY UST** **U001839601**  
**N/A**

**Site 5 of 20 in cluster R**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

UST:  
Id/Status: 2-348422 / Inactive  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 587884.14777  
UTM Y: 4510611.11213  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 17113  
Affiliation Type: Facility Owner  
Company Name: NORVAL INC.  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 5200 2ND STREET  
Address2: Not reported  
City: LOG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 392-4500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXAJOKU  
Date Last Modified: 2008-12-19

Site Id: 17113  
Affiliation Type: Mail Contact  
Company Name: NORVAL INC.  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 5200 2ND STREET

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORVAL INC. (Continued)**

**U001839601**

Address2: Not reported  
City: LOG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 392-4500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXAJOKU  
Date Last Modified: 2008-12-19

Site Id: 17113  
Affiliation Type: Facility Operator  
Company Name: NORVAL INC.  
Contact Type: Not reported  
Contact Name: NORVAL INC.  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NY  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 392-4500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXAJOKU  
Date Last Modified: 2008-12-19

Site Id: 17113  
Affiliation Type: Emergency Contact  
Company Name: NORVAL INC.  
Contact Type: Not reported  
Contact Name: JOSEPH LONARDO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 392-4500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXAJOKU  
Date Last Modified: 2008-12-19

Tank Info:

Tank Number: 001  
Tank ID: 33152  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORVAL INC. (Continued)**

**U001839601**

Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 05  
Date Test: 01/01/1988  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
G03 - Tank Secondary Containment - Vault (w/o access)  
F06 - Pipe External Protection - Wrapped  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
H99 - Tank Leak Detection - Other

Tank Number: 002  
Tank ID: 33153  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 05  
Date Test: 01/01/1988  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

F06 - Pipe External Protection - Wrapped  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
G03 - Tank Secondary Containment - Vault (w/o access)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I04 - Overfill - Product Level Gauge (A/G)  
H99 - Tank Leak Detection - Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P147**  
**East**  
**1/8-1/4**  
**0.179 mi.**  
**947 ft.**

**DIOCESE OF BROOKLYN - HERBERT BIRCH SCH**  
**10-24 49TH AVE**  
**LONG ISLAND CITY, NY 11101**

**RCRA-CESQG** **1007990583**  
**NJ MANIFEST** **NYR000131037**  
**NY MANIFEST**

**Site 3 of 3 in cluster P**

**Relative:**  
**Higher**

RCRA-CESQG:

**Actual:**  
**16 ft.**

Date form received by agency: 01/01/2007  
Facility name: DIOCESE OF BROOKLYN - HERBERT BIRCH SCH  
Facility address: 10-24 49TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000131037  
Mailing address: 49TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: REV RALPH BARILE  
Contact address: 49TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-786-0705  
Contact email: Not reported  
EPA Region: 02  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: NO NAME FOUND  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Operator  
Owner/Op start date: 03/11/2005  
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DIOCESE OF BROOKLYN - HERBERT BIRCH SCH (Continued)**

**1007990583**

Legal status: Other  
Owner/Operator Type: Owner  
Owner/Op start date: 03/11/2005  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: DIOCESE OF BROOKLYN - HERBERT BIRCH SCH  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/11/2005  
Site name: DIOCESE OF BROOKLYN - HERBERT BIRCH SCH  
Classification: Small Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

NJ MANIFEST:

EPA Id: NYR000131037  
Mail Address: 10-24 49TH AVENUE  
Mail City/State/Zip: LONG ISLAND CTY 11101  
Facility Phone: 7187860705  
Emergency Phone: Not reported  
Contact: REV RALPH BARILE  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

Manifest:

Manifest Number: NJA5226813  
EPA ID: NYR000131037

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DIOCESE OF BROOKLYN - HERBERT BIRCH SCH (Continued)**

**1007990583**

Date Shipped: 03/15/2005  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/15/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 03/15/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04290535  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000131037  
Facility Status: Not reported  
Location Address 1: 10-24 49TH AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000131037  
Mailing Name: DIOCESE OF BROOKLYN HERBERT BIRCH SCHOOL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DIOCESE OF BROOKLYN - HERBERT BIRCH SCH (Continued)**

**1007990583**

Mailing Contact: N/S  
Mailing Address 1: 10-24 49TH AVE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187860705

**NY MANIFEST:**

Document ID: NJA5226813  
Manifest Status: Not reported  
seq: Not reported  
Year: 2005  
Trans1 State ID: NYD046765574  
Trans2 State ID: Not reported  
Generator Ship Date: 03/15/2005  
Trans1 Recv Date: 03/15/2005  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/15/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000131037  
Trans1 EPA ID: S8424  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD991291105  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Waste Code: Not reported  
Quantity: 00700  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

R148  
SSW  
1/8-1/4  
0.180 mi.  
953 ft.

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRI  
BELT SHORE PKWY  
BROOKLYN, NY 11235**

**RCRA-LQG 1007119385  
NJ MANIFEST NYR000121798  
NY MANIFEST**

**Site 6 of 20 in cluster R**

**Relative:  
Lower**

RCRA-LQG:

Date form received by agency: 03/25/2014

**Actual:  
4 ft.**

Facility name:

NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE

Facility address:

BELT SHORE PKWY  
OVER PAERDEGAT BASIN BRIDGE  
BROOKLYN, NY 11235

EPA ID:

NYR000121798

Mailing address:

55 WATER ST 5TH FL  
NEW YORK, NY 10041

Contact:

ALEX BRUSENTSEV

Contact address:

WATER ST 5TH FL  
NEW YORK, NY 10041

Contact country:

US

Contact telephone:

212-839-6613

Contact email:

AARUSENTSEV@DOT.NYC.GOV

EPA Region:

02

Classification:

Large Quantity Generator

Description:

Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:

NYCDOT

Owner/operator address:

WATER ST 5TH FL  
NEW YORK, NY 10041

Owner/operator country:

US

Owner/operator telephone:

212-839-6613

Owner/operator email:

Not reported

Owner/operator fax:

Not reported

Owner/operator extension:

Not reported

Legal status:

Municipal

Owner/Operator Type:

Owner

Owner/Op start date:

01/01/1900

Owner/Op end date:

Not reported

Owner/operator name:

NYCDOT

Owner/operator address:

RECTOR ST  
NEW YORK, NY 10006

Owner/operator country:

US

Owner/operator telephone:

212-788-2091

Owner/operator email:

Not reported

Owner/operator fax:

Not reported

Owner/operator extension:

Not reported

Legal status:

Municipal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Owner/Operator Type: Operator  
Owner/Op start date: 12/31/1979  
Owner/Op end date: Not reported

Owner/operator name: NYCDOT  
Owner/operator address: RECTOR ST  
NEW YORK, NY 10006

Owner/operator country: US  
Owner/operator telephone: 212-788-2091  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: 12/31/1979  
Owner/Op end date: Not reported

Owner/operator name: NYCDOT  
Owner/operator address: WATER ST 5TH FL  
NEW YORK, NY 10041

Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1900  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D008  
. Waste name: LEAD

Historical Generators:

Date form received by agency: 05/02/2012  
Site name: NYCDOT BELT SHORE PKWY OVER PAERDEGAT BASIN BRIDGE  
Classification: Large Quantity Generator

. Waste code: D008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

. Waste name: LEAD

Date form received by agency: 01/01/2007

Site name: NYCDOT BIN 2231489 - PAERDEGAT BASIN

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/2006

Site name: NYCDOT BIN 2231489 - PAERDEGAT BASIN

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/12/2004

Site name: NYCDOT BIN 2231489 - PAERDEGAT BASIN

Classification: Large Quantity Generator

. Waste code: D008

. Waste name: LEAD

Violation Status: No violations found

**NJ MANIFEST:**

EPA Id: NYR000121798  
Mail Address: 5231 2ND STREET  
Mail City/State/Zip: LONG ISLAND CTY 11101  
Facility Phone: 2126306920  
Emergency Phone: Not reported  
Contact: THOMAS WILLIAMS  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

**Manifest:**

Manifest Number: 008757605JJK  
EPA ID: NYR000121798  
Date Shipped: 4/5/2012  
TSD EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 900.00 Pounds

Manifest Number: NJA5006851  
EPA ID: NYR000121798  
Date Shipped: 01/30/2004  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/30/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 01/30/2004  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 03260422  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Manifest Number: 008758524JJK  
EPA ID: NYR000121798  
Date Shipped: 11/12/2012  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 800.00 Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Manifest Number: 000199579WAS  
EPA ID: NYR000121798  
Date Shipped: 02/08/2010  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/08/2010  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/08/2010  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 200 P

Manifest Number: 008757954JJK  
EPA ID: NYR000121798  
Date Shipped: 9/20/2012  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CTY 11101
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	400.00 Pounds
Manifest Number:	008757539JJK
EPA ID:	NYR000121798
Date Shipped:	2/13/2012
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 1,800.00 Pounds

Manifest Number: 006651204JJK  
EPA ID: NYR000121798  
Date Shipped: 7/7/2011  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 2,000.00 Pounds

Manifest Number: 008757820JJK  
EPA ID: NYR000121798  
Date Shipped: 7/10/2012  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 150.00 Pounds

Manifest Number: 006657914JJK  
EPA ID: NYR000121798  
Date Shipped: 12/06/2010  
TSD EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 12/06/2010  
Date Trans2 Transported Waste: 12/13/2010  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSD Received Waste: 12/14/2010  
TSD EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 100 P

Manifest Number: 008758535JJK  
EPA ID: NYR000121798

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Date Shipped: 11/28/2012  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 400.00 Pounds

Manifest Number: 006651244JJK  
EPA ID: NYR000121798  
Date Shipped: 12/15/2011  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 10.00 Pounds

Manifest Number: 006657859JJK  
EPA ID: NYR000121798  
Date Shipped: 10/26/2010  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 10/26/2010  
Date Trans2 Transported Waste: 11/02/2010  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 11/02/2010  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 350 P

Manifest Number: 008757592JJK  
EPA ID: NYR000121798  
Date Shipped: 3/30/2012  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D009  
Hand Code: Not reported  
Quantity: 50.00 Pounds

Manifest Number: NJA5006883  
EPA ID: NYR000121798  
Date Shipped: 02/13/2004  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/13/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/13/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 03290422  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Manifest Number: 008757528JJK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

EPA ID: NYR000121798  
Date Shipped: 2/8/2012  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 4,800.00 Pounds

Manifest Number: 008758627JJK  
EPA ID: NYR000121798  
Date Shipped: 1/22/2013  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 400.00 Pounds

Manifest Number: 006651433JJK  
EPA ID: NYR000121798  
Date Shipped: 11/21/2011  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 300.00 Pounds

Manifest Number: 008757701JJK  
EPA ID: NYR000121798  
Date Shipped: 5/16/2012  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 150.00 Pounds

Manifest Number: 000423700WAS  
EPA ID: NYR000121798  
Date Shipped: 11/4/2011  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 2,400.00 Pounds

Manifest Number: 008757513JJK  
EPA ID: NYR000121798  
Date Shipped: 1/24/2012  
TSD EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSD Received Waste: Not reported  
TSD EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CTY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 2,150.00 Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

NY MANIFEST:

Country: USA  
EPA ID: NYR000121798  
Facility Status: Not reported  
Location Address 1: BELT SHORE PARKWAY  
Code: BP  
Location Address 2: OVER PAERDEGAT BASIN BRIDGE  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11235  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000121798  
Mailing Name: NYCDOT - BRIDGES  
Mailing Contact: N/S  
Mailing Address 1: 55 WATER ST  
Mailing Address 2: 5TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10041  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2126306920

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NJD054126164  
Trans2 State ID: Not reported  
Generator Ship Date: 03/04/2013  
Trans1 Recv Date: 03/04/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/07/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000121798  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: MID980991566  
TSD ID 2: Not reported  
Manifest Tracking Number: 000680048VES  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BELT SHORE PARKWAY OVER PAERDEGAT BASIN BRIDGE (Continued)**

**1007119385**

Waste Code: Not reported  
Quantity: 15  
Units: Y - Cubic yards\* (.85 tons)  
Number of Containers: 1  
Container Type: CM - Metal boxes, cases, roll-offs  
Handling Method: L Landfill.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**N149**  
**NNE**  
**1/8-1/4**  
**0.181 mi.**  
**955 ft.**

**GEM METAL SPINNING & STAMPING CORP**  
**5-17 47TH ROAD**  
**LONG ISLAND CITY, NY 11101**  
**Site 11 of 13 in cluster N**

**NY AST** **A100294148**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-607886  
Program Type: PBS  
UTM X: 588175.44370  
UTM Y: 4511004.15192  
Expiration Date: 06/26/2007  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:  
Site Id: 29738  
Affiliation Type: Facility Owner  
Company Name: GEM METAL SPINNING CORP  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 5-17 47TH ROAD  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 729-7014  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 29738

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEM METAL SPINNING & STAMPING CORP (Continued)**

**A100294148**

Affiliation Type: Mail Contact  
Company Name: GEM METAL SPINNING & STAMPING CORP  
Contact Type: Not reported  
Contact Name: STEPHEN SLOOP  
Address1: 5-17 47TH ROAD  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 729-7014  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 29738  
Affiliation Type: Facility Operator  
Company Name: GEM METAL SPINNING & STAMPING CORP  
Contact Type: Not reported  
Contact Name: STEPHEN SLOOP  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 729-7014  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 29738  
Affiliation Type: Emergency Contact  
Company Name: GEM METAL SPINNING CORP  
Contact Type: Not reported  
Contact Name: STEPHEN SLOOP  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 729-7014  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank Id: 63730  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEM METAL SPINNING & STAMPING CORP (Continued)**

**A100294148**

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

**Q150**  
**SE**  
**1/8-1/4**  
**0.184 mi.**  
**974 ft.**

**NYCDOT #2247250**  
**VERNON BLVD OVER LONG ISLAND**  
**QUEENS, NY 11101**

**RCRA NonGen / NLR 1000871219**  
**NY MANIFEST NY0000006163**

**Site 2 of 2 in cluster Q**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: NYCDOT #2247250  
Facility address: VERNON BLVD OVER LONG ISLAND  
RAILROAD  
QUEENS, NY 11101  
EPA ID: NY0000006163  
Mailing address: KENT AVE  
BROOKLYN, NY 11211  
Contact: MARIO VOLPI  
Contact address: KENT AVE  
BROOKLYN, NY 11211  
Contact country: US  
Contact telephone: 718-963-9213  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NYCDOT  
Owner/operator address: 2 RECTOR ST  
NEW YORK, NY 10006  
Owner/operator country: US  
Owner/operator telephone: 212-788-1721

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT #2247250 (Continued)**

**1000871219**

Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NYCDOT  
Owner/operator address: 2 RECTOR ST  
NEW YORK, NY 10006

Owner/operator country: US  
Owner/operator telephone: 212-788-1721  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: NYCDOT #2247250  
Classification: Not a generator, verified

Date form received by agency: 09/27/1993  
Site name: NYCDOT #2247250  
Classification: Not a generator, verified

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NY0000006163  
Facility Status: Not reported  
Location Address 1: VERNON BLVD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT #2247250 (Continued)**

**1000871219**

Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: 10006  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NY0000006163  
Mailing Name: NEW YORK CITY OF  
Mailing Contact: JOHN ANZOLONE  
Mailing Address 1: 2 RECTOR ST  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10006  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7189639213

NY MANIFEST:

Document ID: MIA3014013  
Manifest Status: K  
seq: Not reported  
Year: 1994  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 03/17/1994  
Trans1 Recv Date: 03/17/1994  
Trans2 Recv Date: / /  
TSD Site Recv Date: 03/22/1994  
Part A Recv Date: 03/29/1994  
Part B Recv Date: 05/03/1994  
Generator EPA ID: NY0000006163  
Trans1 EPA ID: NJD096839154  
Trans2 EPA ID: Not reported  
TSD ID 1: MID096963194  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NYCDOT #2247250 (Continued)**

**1000871219**

Quantity: 00300  
 Units: P - Pounds  
 Number of Containers: 001  
 Container Type: DM - Metal drums, barrels  
 Handling Method: L Landfill.  
 Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**S151**  
**SSE**  
**1/8-1/4**  
**0.185 mi.**  
**978 ft.**

**ANOROC REALTY, LLC**  
**5-35 54TH AVENUE**  
**LONG ISLAND CITY, NY 11101**

**Site 1 of 2 in cluster S**

**NY LTANKS** **1000546033**  
**NY UST** **N/A**  
**NY AST**  
**NY Spills**

**Relative:**  
**Higher**  
**Actual:**  
**8 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 9401091 / 1994-04-22  
 Facility ID: 9401091  
 Site ID: 225595  
 Spill Date: 1994-04-22  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: 1994-04-22  
 SWIS: 4101  
 Investigator: SMMARTIN  
 Referred To: Not reported  
 Reported to Dept: 1994-04-22  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Responsible Party  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1994-04-27  
 Spill Record Last Update: 2003-11-26  
 Spiller Name: Not reported  
 Spiller Company: Not reported  
 Spiller Address: Not reported  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 186230  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
 MARTINKAT "  
 Remarks: "WILL USE DRYZALL TO CLEAN UP."

**All Materials:**  
 Site ID: 225595  
 Operable Unit ID: 998436  
 Operable Unit: 01  
 Material ID: 384862

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9704673 / 1997-08-27  
Facility ID: 9704673  
Site ID: 176302  
Spill Date: 1997-07-18  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 1997-07-18  
CID: 322  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-07-18  
Spill Record Last Update: 1997-08-27  
Spiller Name: GERMAN FUENTES  
Spiller Company: FINK BAKING  
Spiller Address: 5-35 54TH AVE  
Spiller County: 001  
Spiller Contact: GERMAN FUENTES  
Spiller Phone: (718) 392-8300  
Spiller Extention: 243  
DEC Region: 2  
DER Facility ID: 91623  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MULQUEEN 8/27/97: REC'D LETTER FROM ALVIN PETROLEUM STATING 2 LINES  
ON TOP OF TANK DEFECTIVE. LINES NOT IN USE AND WERE REMOVED, TANK  
PASSED TEST FROM CROMPCO. TT SENT TO PBS."

Remarks: "gross failure "

All TTF:

Facility ID: 9704673  
Spill Number: 9704673  
Spill Tank Test: 1545216  
Site ID: 176302  
Tank Number: Not reported  
Tank Size: 8000  
Material: Not reported  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Source: Not reported  
Test Method: 20  
Test Method 2: USTest 2000/P/LL plus USTest 2000/U  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

UST:

Id/Status: 2-117277 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 589889.39012  
UTM Y: 4509997.46466  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id: 3989  
Affiliation Type: Facility Owner  
Company Name: ANOROC REALTY, LLC  
Contact Type: PRESIDENT  
Contact Name: ANTHONY ANOROC  
Address1: 203 MESEROLE AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 349-9093  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2004-08-10

Site Id: 3989  
Affiliation Type: Mail Contact  
Company Name: BROAWAY STAGES  
Contact Type: Not reported  
Contact Name: ANTHONY ARGENTO  
Address1: 203 MESEROLE AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 349-9093  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2004-08-18

Site Id: 3989  
Affiliation Type: Facility Operator  
Company Name: ANOROC REALTY, LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Contact Type: Not reported  
Contact Name: ANTHONY ARGENTO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 349-9093  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2004-08-10

Site Id: 3989  
Affiliation Type: Emergency Contact  
Company Name: ANOROC REALTY, LLC  
Contact Type: Not reported  
Contact Name: ANTHONY ARGENTO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 349-9093  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2004-08-10

Tank Info:

Tank Number: 001  
Tank ID: 7921  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping

Tank Number: 002  
Tank ID: 7922  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping

Tank Number: 003  
Tank ID: 7923  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping

Tank Number: 004  
Tank ID: 7924  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 005  
Tank ID: 7925  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping

Tank Number: 006  
Tank ID: 7926  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H04 - Tank Leak Detection - Groundwater Well  
G03 - Tank Secondary Containment - Vault (w/o access)  
I00 - Overfill - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping

Tank Number: 007  
Tank ID: 7927  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
J02 - Dispenser - Suction Dispenser  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
D00 - Pipe Type - No Piping

Tank Number: 008  
Tank ID: 7928  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping

Tank Number: 009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Tank ID: 7929  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping

Tank Number: 010  
Tank ID: 7930  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1961  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
J02 - Dispenser - Suction Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 011  
Tank ID: 7931  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: 06/01/1976  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 21  
Date Test: 07/11/2003  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

B07 - Tank External Protection - Retrofitted Sacrificial Anode  
C02 - Pipe Location - Underground/On-ground  
D02 - Pipe Type - Galvanized Steel  
J01 - Dispenser - Pressurized Dispenser  
I02 - Overfill - High Level Alarm  
A03 - Tank Internal Protection - Fiberglass Liner (FRP)  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
F08 - Pipe External Protection - Retrofitted Impressed Current

Tank Number: 012  
Tank ID: 7932  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: 06/01/1976  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 21  
Date Test: 07/11/2003  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

D02 - Pipe Type - Galvanized Steel  
J01 - Dispenser - Pressurized Dispenser  
B07 - Tank External Protection - Retrofitted Sacrificial Anode  
C02 - Pipe Location - Underground/On-ground  
I02 - Overfill - High Level Alarm  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
A03 - Tank Internal Protection - Fiberglass Liner (FRP)  
F08 - Pipe External Protection - Retrofitted Impressed Current

Tank Number: 013  
Tank ID: 7933  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 8000  
Install Date: 06/01/1980  
Date Tank Closed: 08/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 07/11/2003  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
I04 - Overfill - Product Level Gauge (A/G)  
G04 - Tank Secondary Containment - Double-Walled (Underground)

AST:

Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-117277  
Program Type: PBS  
UTM X: 589889.39012  
UTM Y: 4509997.46466  
Expiration Date: N/A  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id: 3989  
Affiliation Type: Facility Owner  
Company Name: ANOROC REALTY, LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Contact Type: PRESIDENT  
Contact Name: ANTHONY ANOROC  
Address1: 203 MESEROLE AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 349-9093  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2004-08-10

Site Id: 3989  
Affiliation Type: Mail Contact  
Company Name: BROAWAY STAGES  
Contact Type: Not reported  
Contact Name: ANTHONY ARGENTO  
Address1: 203 MESEROLE AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 349-9093  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2004-08-18

Site Id: 3989  
Affiliation Type: Facility Operator  
Company Name: ANOROC REALTY, LLC  
Contact Type: Not reported  
Contact Name: ANTHONY ARGENTO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 349-9093  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2004-08-10

Site Id: 3989  
Affiliation Type: Emergency Contact  
Company Name: ANOROC REALTY, LLC  
Contact Type: Not reported  
Contact Name: ANTHONY ARGENTO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Zip Code: Not reported  
Country Code: 999  
Phone: (718) 349-9093  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2004-08-10

Tank Info:

Tank Number: 014  
Tank Id: 7934  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1979  
Capacity Gallons: 20000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 08/01/2003  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

SPILLS:

Spill Number/Closed Date: 9413904 / 1995-01-19  
Facility ID: 9413904  
Facility Type: ER  
DER Facility ID: 91623  
Site ID: 103620  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C4  
SWIS: 4101  
Spill Date: 1995-01-17  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 1995-01-17  
CID: Not reported  
Water Affected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: 1995-01-19  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-03-21  
Spill Record Last Update: 2003-11-26  
Spiller Name: Not reported  
Spiller Company: DRIVER  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KRIMGOLD "  
Remarks: "SIDEWALK EFFECTED - SPEEDY DRY APPLIED"

All Materials:

Site ID: 103620  
Operable Unit ID: 1011421  
Operable Unit: 01  
Material ID: 372653  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9414967 / 1995-02-14  
Facility ID: 9414967  
Facility Type: ER  
DER Facility ID: 91623  
Site ID: 103621  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 4101  
Spill Date: 1995-02-14  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 1995-02-14  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1995-02-14  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-04-06

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANOROC REALTY, LLC (Continued)**

**1000546033**

Spill Record Last Update: 2003-11-26  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MARTINKAT "  
Remarks: "PROBLEM WITH ANGLE ON FILL LINE CAUSING SPILL."

All Materials:

Site ID: 103621  
Operable Unit ID: 1012397  
Operable Unit: 01  
Material ID: 373691  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**N152  
NE  
1/8-1/4  
0.187 mi.  
985 ft.**

**POLYTEX INDUSTRIAL FINISHERS  
5-31-37 47TH AVE  
LONG ISLAND CITY, NY 11101  
Site 12 of 13 in cluster N**

**NY CBS 1000442414  
RCRA NonGen / NLR NYD001303619  
FINDS  
ECHO**

**Relative:  
Higher  
Actual:  
12 ft.**

CBS:  
CBS Number: 2-000079  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 589889.39012  
UTMY: 4509997.46466  
  
CBS Number: 2-000080  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 589889.39012  
UTMY: 4509997.46466  
  
CBS Number: 2-000157  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 589889.39012  
UTMY: 4509997.46466

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**POLYTEX INDUSTRIAL FINISHERS (Continued)**

**1000442414**

Facility name: POLYTEX INDUSTRIAL FINISHERS  
Facility address: 5-31-37 47TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYD001303619  
Mailing address: 47TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: Not reported  
Contact address: 47TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: LANDAU FAMILY TRUST  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: LANDAU FAMILY TRUST  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**POLYTEX INDUSTRIAL FINISHERS (Continued)**

**1000442414**

Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: POLYTEX INDUSTRIAL FINISHERS  
Classification: Not a generator, verified

Date form received by agency: 07/14/1999  
Site name: POLYTEX INDUSTRIAL FINISHERS  
Classification: Small Quantity Generator

Date form received by agency: 02/05/1992  
Site name: POLYTEX INDUSTRIAL FINISHES CORP  
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990  
Site name: POLYTEX INDUSTRIAL FINISHERS  
Classification: Large Quantity Generator

Date form received by agency: 07/24/1980  
Site name: POLYTEX INDUSTRIAL FINISHERS  
Classification: Large Quantity Generator

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U159  
. Waste name: 2-BUTANONE (I,T)

. Waste code: U220  
. Waste name: BENZENE, METHYL-

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**POLYTEX INDUSTRIAL FINISHERS (Continued)**

**1000442414**

Date violation determined: 02/01/1996  
Date achieved compliance: 04/22/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 10/02/1992  
Date achieved compliance: 11/19/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/02/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 11/02/1990  
Date achieved compliance: 11/19/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/02/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 11/02/1990  
Date achieved compliance: 11/19/1993  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 12/19/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 21750  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 11/02/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**POLYTEX INDUSTRIAL FINISHERS (Continued)**

**1000442414**

Date achieved compliance: 11/19/1993  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 04/23/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 4000  
Paid penalty amount: 4000

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 04/17/1986  
Date achieved compliance: 08/13/1986  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/10/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 07/15/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 10/17/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 04/22/2002  
Evaluation lead agency: State

Evaluation date: 07/20/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 07/20/1995  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 08/14/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 11/19/1993  
Evaluation lead agency: State

Evaluation date: 09/10/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**POLYTEX INDUSTRIAL FINISHERS (Continued)**

**1000442414**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 11/19/1993  
Evaluation lead agency: State

Evaluation date: 04/17/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/13/1986  
Evaluation lead agency: State

**FINDS:**

Registry ID: 110007996669

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000442414  
Registry ID: 110007996669  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110007996669>

**N153  
NE  
1/8-1/4  
0.187 mi.  
985 ft.**

**POLYTEX INDUSTRIAL FINISHERS  
5-31-37 47TH AVE  
LONG ISLAND CITY, NY 11101**

**NY MANIFEST S119070894  
N/A**

**Site 13 of 13 in cluster N**

**Relative:  
Higher  
Actual:  
12 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYD001303619  
Facility Status: Not reported  
Location Address 1: 5-35 47TH AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD001303619  
Mailing Name: POLYTEX INDUSTRIAL FINISHERS  
Mailing Contact: LANDAU MICHAEL PRESIDENT  
Mailing Address 1: 5-35 47TH AVE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**POLYTEX INDUSTRIAL FINISHERS (Continued)**

**S119070894**

Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2123925420

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD054126164  
Trans2 State ID: Not reported  
Generator Ship Date: 02/03/2015  
Trans1 Recv Date: 02/13/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/23/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD001303619  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: OHD980613541  
TSDF ID 2: Not reported  
Manifest Tracking Number: 010669376JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H040  
Waste Code: Not reported  
Quantity: 237  
Units: P - Pounds  
Number of Containers: 3  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Waste Code: D001  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**POLYTEX INDUSTRIAL FINISHERS (Continued)**

**S119070894**

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**R154**  
**SSW**  
**1/8-1/4**  
**0.191 mi.**  
**1007 ft.**

**CON EDISON**  
**53-37 2ND ST**  
**LONG ISLAND CITY, NY 11101**  
**Site 7 of 20 in cluster R**

**RCRA NonGen / NLR**    **1019902348**  
**NYP004772679**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**4 ft.**

Date form received by agency: 04/22/2015  
Facility name: CON EDISON  
Facility address: 53-37 2ND ST  
LONG ISLAND CITY, NY 11101  
EPA ID: NYP004772679  
Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 04/22/2015  
Site name: CON EDISON  
Classification: Large Quantity Generator  
  
Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**R155**      **CON EDISON**  
**SSW**        **53-37 2ND ST**  
**1/8-1/4**     **LONG ISLAND CITY, NY 11101**  
**0.191 mi.**  
**1007 ft.**    **Site 8 of 20 in cluster R**

**NJ MANIFEST**    **S120670897**  
                                 **N/A**

**Relative:**  
**Lower**

NJ MANIFEST:  
EPA Id:                                    NYP004772679  
Mail Address:                            IRVING PL 15TH FL NE  
Mail City/State/Zip:                    NEW YORK, NY 10003  
Facility Phone:                         Not reported  
Emergency Phone:                       Not reported  
Contact:                                    THOMAS TEELING  
Comments:                                Not reported  
SIC Code:                                 Not reported  
County:                                    NY081  
Municipal:                                Not reported  
Previous EPA Id:                         Not reported  
Gen Flag:                                 Not reported  
Trans Flag:                                Not reported  
TSDf Flag:                                Not reported  
Name Change:                            Not reported  
Date Change:                            Not reported

**Actual:**  
**4 ft.**

Manifest:  
Manifest Number:                        002624026GBF  
EPA ID:                                    NYP004772679  
Date Shipped:                            4/22/2015  
TSDf EPA ID:                             NJD991291105  
Transporter EPA ID:                      NJD003812047  
Transporter 2 EPA ID:                    Not reported  
Transporter 3 EPA ID:                    Not reported  
Transporter 4 EPA ID:                    Not reported  
Transporter 5 EPA ID:                    Not reported  
Transporter 6 EPA ID:                    Not reported  
Transporter 7 EPA ID:                    Not reported  
Transporter 8 EPA ID:                    Not reported  
Transporter 9 EPA ID:                    Not reported  
Transporter 10 EPA ID:                   Not reported  
Date Trans1 Transported Waste:       Not reported  
Date Trans2 Transported Waste:       Not reported  
Date Trans3 Transported Waste:       Not reported  
Date Trans4 Transported Waste:       Not reported  
Date Trans5 Transported Waste:       Not reported  
Date Trans6 Transported Waste:       Not reported  
Date Trans7 Transported Waste:       Not reported  
Date Trans8 Transported Waste:       Not reported  
Date Trans9 Transported Waste:       Not reported  
Date Trans10 Transported Waste:       Not reported  
Date TSDf Received Waste:            Not reported  
TSDf EPA Facility Name:                Not reported  
QTY Units:                                Not reported  
Transporter SEQ ID:                     Not reported  
Transporter-1 Date:                     Not reported  
Waste SEQ ID:                            Not reported  
Waste Type Code 2:                     Not reported  
Waste Type Code 3:                     Not reported  
Waste Type Code 4:                     Not reported  
Waste Type Code 5:                     Not reported  
Waste Type Code 6:                     Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

S120670897

Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

R156 CON EDISON  
SSW 53-37 2ND ST  
1/8-1/4 LONG ISLAND CITY, NY 11101  
0.191 mi.  
1007 ft. Site 9 of 20 in cluster R

NY MANIFEST S119074718  
N/A

Relative:  
Lower  
Actual:  
4 ft.

NY MANIFEST:  
Country: USA  
EPA ID: NYP004772679  
Facility Status: Not reported  
Location Address 1: 52-37 2ND ST  
Code: BP  
Location Address 2: MH 18061  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004772679  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 04/22/2015  
Trans1 Recv Date: 04/22/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/24/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004772679  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S119074718**

Manifest Tracking Number: 002624026GBF  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Quantity: 1000  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**T157**  
**NE**  
**1/8-1/4**  
**0.197 mi.**  
**1042 ft.**

**COMMERCIAL BUILDING**  
**5-20 46TH ROAD**  
**LONG ISLAND CITY, NY 11101**

**NY ENG CONTROLS**  
**NY INST CONTROL**  
**NY BROWNFIELDS**  
**NY Spills**

**S108239557**  
**N/A**

**Site 1 of 9 in cluster T**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

**ENG CONTROLS:**  
 Site Code: 371406  
 HW Code: C241098  
 Control Code: 15  
 Control Type: ENG  
 Date Record Added: 11/23/2010  
 Date Rec Updated: 08/24/2017  
 Updated By: YYWONG  
 Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Env Problem:

resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010. Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m<sup>3</sup> and 274 g/m<sup>3</sup> respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Health Problem: under spill number 0902534. Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water. Not reported

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip: New York, NY 10022  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip: NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

Site Code: 371406  
HW Code: C241098  
Control Code: 18  
Control Type: ENG  
Date Record Added: 11/23/2010  
Date Rec Updated: 08/24/2017  
Updated By: YYWONG

Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Env Problem:

Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010.

Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m<sup>3</sup> and 274 g/m<sup>3</sup> respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem:

Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

is unlikely as area homes and businesses are served with public water.  
Not reported  
Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip: New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip: NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Waste Code:	Not reported
HW Code:	C241098
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	METHYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	CYANIDES(SOLUBLE CYANIDE SALTS)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	ZINC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	TOLUENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Crossref ID: A2-0584-0307  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

**INST CONTROL:**

Site Code: 371406  
Control Name: Site Management Plan  
HW Code: C241098  
Control Code: 32  
Control Type: INST  
Dt record added: 11/23/2010  
Dt rec updated: 08/24/2017  
Updated By: YYWONG  
Site Code: 371406  
Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until

MAP FINDINGS

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Env Problem: extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010. Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m<sup>3</sup> and 274 g/m<sup>3</sup> respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem: Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water.

Not reported  
Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip:New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

Site Code: 371406  
Control Name: Monitoring Plan  
HW Code: C241098  
Control Code: 31  
Control Type: INST  
Dt record added: 11/23/2010  
Dt rec updated: 08/24/2017  
Updated By: YYWONG  
Site Code: 371406

Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010.

Env Problem: Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m3 and 274 g/m3 respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem: Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water. Not reported

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip:New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Updated By: JHOCONNE

Site Code: 371406

Control Name: Landuse Restriction

HW Code: C241098

Control Code: 25

Control Type: INST

Dt record added: 11/16/2010

Dt rec updated: 08/24/2017

Updated By: SJSTYK

Site Code: 371406

Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010.

Env Problem: Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m3 and 274 g/m3 respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem: Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water.

Not reported

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip:New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE  
  
Site Code: 371406  
Control Name: IC/EC Plan  
HW Code: C241098  
Control Code: 34  
Control Type: INST  
Dt record added: 11/23/2010  
Dt rec updated: 08/24/2017

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Updated By: YYWONG

Site Code: 371406

Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010.

Env Problem: Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m3 and 274 g/m3 respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem: Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water.  
Not reported

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip:New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

Site Code: 371406  
Control Name: O&M Plan  
HW Code: C241098  
Control Code: 33  
Control Type: INST  
Dt record added: 11/23/2010  
Dt rec updated: 08/24/2017  
Updated By: YYWONG  
Site Code: 371406  
Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been

MAP FINDINGS

**COMMERCIAL BUILDING (Continued)**

**S108239557**

demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010.

Env Problem: Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m<sup>3</sup> and 274 g/m<sup>3</sup> respectively. The on-site issues have been addressed with the implementation of the approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem: Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water.

Not reported

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Owner City,St,Zip:New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307

Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498

Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534

Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

Site Code: 371406  
Control Name: Environmental Easement  
HW Code: C241098  
Control Code: J  
Control Type: INST  
Dt record added: 11/23/2010  
Dt rec updated: 08/24/2017  
Updated By: YYWONG

Site Code: 371406  
Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

(22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010.

Env Problem: Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m<sup>3</sup> and 274 g/m<sup>3</sup> respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem: Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water.

Not reported

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip:New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip:NEW YORK, NY 10022

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

Site Code: 371406  
Control Name: Soil Management Plan  
HW Code: C241098  
Control Code: 14  
Control Type: INST  
Dt record added: 11/23/2010  
Dt rec updated: 08/24/2017  
Updated By: YYWONG  
Site Code: 371406

Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated

MAP FINDINGS

**COMMERCIAL BUILDING (Continued)**

**S108239557**

December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010.

Env Problem: Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m<sup>3</sup> and 274 g/m<sup>3</sup> respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem: Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water.

Not reported

Dump: False  
Structure: False  
Lagoon: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: QUEENS COMMUNITY BOARD NO. 2  
Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip:New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

Site Code: 371406  
Control Name: Ground Water Use Restriction  
HW Code: C241098  
Control Code: 08  
Control Type: INST  
Dt record added: 11/23/2010  
Dt rec updated: 08/24/2017  
Updated By: YYWONG  
Site Code: 371406

Site Description: The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010.

Env Problem: Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m3 and 274 g/m3 respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem: Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water.

Not reported

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
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Owner Address: 43-22 50TH STREET 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brian Fallon  
Owner Company: LIC RES LLC  
Owner Address: 535 Madison Avenue  
Owner Addr2: 23rd Floor  
Owner City,St,Zip:New York, NY 10022  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: OCA LONG ISLAND CITY, LLC  
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Owner Address: 535 MADISON AVENUE  
Owner Addr2: 23RD FLOOR  
Owner City,St,Zip:NEW YORK, NY 10022  
Owner Country: United States of America  
HW Code: C241098  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ACETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COMMERCIAL BUILDING (Continued)

S108239557

Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: METHYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
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HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

**BROWNFIELDS:**

Program: BCP  
Site Code: 371406  
Acres: 1  
HW Code: C241098  
SWIS: 4101  
Town: New York City  
Record Added Date: 10/04/2006  
Record Updated Date: 01/02/2018  
Update By: JHOCONNE  
Site Description:

The OCA LIC site is located in an urban portion of Queens County, NY. The street address for the site is 5-20 46th Rd., Long Island City, NY 11101. This site is approximately 1 acre in size and is proposed for residential and commercial use. The site will be redeveloped as a mixed-use project with ground floor retail along the 5th Street frontage, residential townhouses along 46th Road, and accessory parking below grade. Currently all the on-site structures have been demolished, and the entire site is vacant with fencing around the perimeter. The Site has a long history of industrial use that has resulted in subsurface contamination. Past industrial uses include: varnish works, an ink factory, metal castings and plating, cleaners and dyers and a dry cleaner. Hazardous materials associated with the historical uses include: industrial solvents, lubricating and cutting oils, metal polishing material, plating bath solutions, paint and painting products and dye products. In addition, Sanborn maps indicate the presence of two (2) gasoline storage tanks, twenty-two (22) Varnoline storage tanks, three (3) solvent tanks and one (1) 10,000 gallon #6 fuel Underground Storage Tank (UST). Completed investigations include Phase I and Phase II Investigations (submitted as part of the BCP application), and Remedial Investigation (RI Report dated March 2009). The approved Remedial Action Work Plan (RAWP) is dated July 2009. Remedial activities started in December 2009, and were completed in December 2010. An Environmental Easement was filed with the Queens County Clerk's office on October 26, 2010, under CRFN 2010000358498. The Final Engineering Report (FER) dated December 2010 certifies all the remedial activities completed at the site. The Site Management Plan (SMP) dated December 2010 will manage residual contamination at the site in perpetuity or until extinguishment of the Environmental Easement. A Certificate of Completion was issued for this site on December 28, 2010. Prior to remediation, the investigations conducted at the site found light non-aqueous phase liquid (LNAPL) as two separate plumes: the western plume is located in the perched groundwater that overlies a semi-impervious clayey peat layer which is at 10 to 12 feet below ground surface, and the eastern plume is found in the sand unit which underlies the confining layer. The western plume has a maximum measured thickness in monitoring wells of 3.6 feet, while the eastern plume has been measured at a maximum thickness of over 8 feet. Contaminants of concern including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs), and heavy metals have been detected in subsurface soil and in groundwater. VOCs have also been detected in soil vapor samples. The contamination identified at the

Env Problem:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COMMERCIAL BUILDING (Continued)

S108239557

site was associated with the historic on-site manufacturing operations. VOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include acetone (up to 2.6 mg/kg) and ethylbenzene (6.9 mg/kg). VOCs detected in groundwater exceeding applicable standards include acetone (up to 340 g/l), ethylbenzene (150 g/l), isopropylbenzene (150 g/l), benzene (100 g/l), toluene (22 g/l) and vinyl chloride (5.4 g/l). SVOCs detected in subsurface soils that exceed Unrestricted Use Soil Cleanup Objectives (UUSCOs) include naphthalene (up to 230 mg/kg), phenanthrene (130 mg/kg), and fluorene (53 mg/kg). SVOCs detected in groundwater exceeding applicable standards include naphthalene (up to 3400 g/l), acenaphthene (420 g/l), fluorine (950 g/l), phenanthrene (2100 g/l), and benzo(a)anthracene (24 g/l). Metals detected at concentrations exceeding their respective UUSCOs were found throughout the site, and include lead (up to 4490 mg/kg), mercury (11.3 mg/kg), arsenic (19 mg/kg), copper (501 mg/kg) and zinc (401 mg/kg). Metals detected in groundwater exceeding applicable standards include cyanide (up to 690 g/l). Contaminants such as tetrachloroethylene (PCE), and methylene chloride were detected in soil vapor/sub-slab samples. Individually, PCE and methylene chloride were detected at 136 g/m3 and 274 g/m3 respectively. The on-site issues have been addressed with the implementation of the approved RAWP. The approved SMP will manage the residual contamination at the site. Upgradient, off-site petroleum impacts are being addressed under spill number 0902534.

Health Problem:

Although low levels of volatile organic compounds are present in on-site soil vapor, the site is unoccupied and all site buildings have been demolished thus eliminating the potential for current exposures to site-related contaminants in indoor air. In addition, contaminants detected in soil vapor at the site are below levels that would require mitigation and are not likely to impact off-site properties. Since all remaining soil contamination at the site is covered with either concrete slabs or plastic and the site is fenced, the potential for people to come in contact with contaminated soil has been minimized. Also, ingestion of contaminants in drinking water is unlikely as area homes and businesses are served with public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:46.7 / 73:57:19.1  
Dell: False  
Record Add: 10/4/2006 3:26:00 PM  
Record Upd: 12/24/2010 9:47:00 AM  
Updated By: JHOCONNE  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: Brett Buehrer  
Owner Company: OCA LONG ISLAND CITY, LLC  
Owner Address: 535 MADISON AVENUE, 6th FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10022  
Owner Country: United States of America  
Own Op: Document Repository

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COMMERCIAL BUILDING (Continued)

S108239557

Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	COURT SQUARE LIBRARY
Owner Address:	25-01 JACKSON AVENUE
Owner Addr2:	Not reported
Owner City,St,Zip:	LONG ISLAND CITY, NY 11101
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	QUEENS COMMUNITY BOARD NO. 2
Owner Address:	43-22 50TH STREET 2ND FLOOR
Owner Addr2:	Not reported
Owner City,St,Zip:	WOODSIDE, NY 11377
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Brian Fallon
Owner Company:	LIC RES LLC
Owner Address:	535 Madison Avenue
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Owner City,St,Zip:	New York, NY 10022
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	P03
Owner Name:	OCA LONG ISLAND CITY, LLC
Owner Company:	OCA LONG ISLAND CITY, LLC
Owner Address:	535 MADISON AVENUE
Owner Addr2:	23RD FLOOR
Owner City,St,Zip:	NEW YORK, NY 10022
Owner Country:	United States of America
HW Code:	C241098
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	METHYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241098
Waste Type:	COPPER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COMMERCIAL BUILDING (Continued)

S108239557

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: CYANIDES(SOLUBLE CYANIDE SALTS)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241098  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: A2-0584-0307  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/30/2010 9:55:00 AM  
Record Updated: 11/30/2010 9:55:00 AM  
Updated By: YYWONG  
Crossref ID: CRFN 2010000358498  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/30/2010 10:39:00 AM  
Record Updated: 12/23/2010 2:25:00 PM  
Updated By: YYWONG  
Crossref ID: 0902534  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 6/2/2009 2:22:00 PM  
Record Updated: 6/2/2009 2:22:00 PM  
Updated By: JHOCONNE

SPILLS:

Spill Number/Closed Date: 0608407 / Not Reported  
Facility ID: 0608407  
Facility Type: ER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108239557**

DER Facility ID: 322095  
Site ID: 372369  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2006-10-23  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2006-10-23  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 2006-10-23  
Spill Record Last Update: 2008-03-25  
Spiller Name: NICK RECCHIA  
Spiller Company: COMMERCIAL BUILDING  
Spiller Address: 5-20 46TH ROAD  
Spiller Company: 001  
Contact Name: NICK RECCHIA  
DEC Memo: "Sangesland left a phone message with Nick Recchia asking for more details about what was found and what work was going to be done to clean it up. 11/3/06 - Raphael Ketani. I tried calling Nicholas Recchia, vice president of EEA. His phone number is (516) 746-4400, ext 12. The address is: EEA, 55 Hilton Avenue, Garden City, NY, 11530. I could only leave a message. I sent a CSL to Nicholas Recchia. 11/6/06 - Raphael Ketani. Mr. Recchia left a voice mail stating that his company just did the investigation of the site, and not the cleanup. I left a return voice mail requesting further information and the names and addresses of the owners of the site. 11/8/06 - Raphael Ketani. Mr. Recchia called this morning. He said that he was hired by Bartelow out of Tampa, Florida who was interested in buying the property. He didn't work for the property owners and he doesn't know who they are. He said he thinks the attorney for Bartelow was Mike Bogin. Mr. Recchia will pass my name and phone number to him so that he can relay the owner's information to DEC. I visited the site today at 9:30AM. According to Property Shark's maps, the block and lot are an L shaped lot, most of which fronts on 46th Road (and the rest on 47th Ave. and 5th Street). There are various businesses in the 1 story building which occupies most of the lot. The address 5-20 46 Road is at a narrow 3 story building which is attached to a much longer 3 story building to the east. The name above the door was Accurate Castings Company, Inc. The name on the door is Glickman Jewish Supplies. I rang the door bell several times, but no one came to the door and there were no lights on above the lobby. The lobby itself was lit with an umbrella standing upright and recent (maybe less than 1 week old) mail that had been pushed through the mail slot. The lobby looked to be small, but in very good condition. There was a sticker on the door, which was the same company as on the door to a business to the east. It said: Services

**COMMERCIAL BUILDING (Continued)**

**S108239557**

provided by John P. Corrieri Inc. (718) 937-3366. The sticker had the words City of New York Business Integrity Commission. I tried calling up Mr. Corrieri, but the number was out of service. I looked in the Queens White Pages phone book and 937-3366 was listed for John Corrieri at 47-33 5th Street, LIC. The phone book listed a P. Corrieri at 86-39 Little Neck Parkway, Floral Park, Queens. The phone number for this address is (718) 347-6301. I called up this number and an old sounding woman answered. I asked whether John P. Corrieri lived at this address. She said Yes, but he wasn't in. She took a message that I wanted to talk to him about the site. Mr. Corrieri called me back about 20 minutes later and said that he had never owned the property at 5-20 46 Road. I went to Property Shark and found the block and lot for the L shaped property and also all of the alternate addresses. The block and lot are: 00028/0021. The alternate addresses are: 501-509 47 Avenue 502-532 46 Road (the span of addresses that cover 520 46 Road) 4627-4645 5 Street I checked the ownership in the NYC Property Tax records and found: Accurate Realty Associates, 536 46 Road, LIC, 11101-5318. I sent a CSL. 11/10/06 - Raphael Ketani. Michael Blaymore, Esq. (516) 625-1700 contacted me. He said he is the lawyer for 5-20 46 Road and would like a copy of the spill report. I sent him a copy of the basic spill report without the confidential file notes. His FAX is (516) 625-1795. 11/17/06 - Raphael Ketani. I spoke to Mr. Blaymore. He said that his client will hire an engineer to take an oil sample and do the fingerprinting. However, he said, the property is going to be sold and there is a contract of sale. He added that the buyer is willing to indemnify the seller and will assume all responsibility for cleaning up the site. Mr. Blaymore said that the buyer has put in a brownfield application with DEC. I told Mr. Blaymore that I had no documentation to that effect and so I can only consider this an active spill case. He said he understood. I told him that if he can find out who is the caseworker for this brownfield site, then I may be able to close my spill case after I talk to him or her. He said he would try to find out who the application went to. 11/22/06 - Raphael Ketani. I received a voice mail from Michael Bogin of Sive Paget & Riesel, P.C. (212) 421-2150, 460 Park Avenue, NY, 10022-1906. He said he wanted to talk about Accurate Associates, the owners of the site. I tried to return his call, but could only leave a voice mail. 11/27/06 - Raphael Ketani. Mr. Blaymore called to say that the closing will be in 2 weeks. He asked whether his clients would still be held responsible for the investigation and cleanup if the property is sold. I told him that the buyers would then be the responsible parties, but I would need some kind of legal documentation showing the actual sale and the names and addresses of the owners. Mr. Blaymore said that he will send me the deed or other such documents verifying the sale and owners. Mr. Blaymore said that he hired an engineer, Mr. Broderick, to conduct any investigations. Mr. Bogin called me this morning. He said that the 11/8/06 DEC letter may interfere with the closing of the sale. He said that he wanted a letter from DEC stating that once the brownfield application for the site is accepted, that DEC would close its spill case. I asked who the DEC case worker was. He said Jocelyn Shapiro of the brownfields section of Region 2 DER. I told him I will speak to Ms. Shapiro and find out the details regarding the brownfield application and the status of the site. Then, if it seems reasonable, I will write a letter stating that Spills is closing its spill case pending acceptance of the application, the completion of the public comment

**COMMERCIAL BUILDING (Continued)**

**S108239557**

period, and completion of the response to comments period. He said this would be good and he asked that I send the letter to him. I spoke to Jocelyn Shapiro. She said that Jane O'Connell of Region 2 DER would be handling any finding of contamination below the sidewalk next to the building. 11/28/06 - Raphael Ketani. I spoke to Jane O'Connell. She said that if the oil was discovered in a boring under the sidewalk, then the previous owners are responsible for cleaning up the oil. However, if the boring was done in the building, then OCA Long Island City, LLC would be responsible for cleaning up the oil under the brownfield cleanup program (BCP). She said she has a unit meeting today and will discuss the case with Dan Walsh, the head of the unit, as to whether OCA or the present owners would be responsible. I called up Mr. Bogin and asked him whether he had information from Mr. Reechia of EEA as to where the borings were done and which ones had oil. Mr. Bogin said that EEA did a phase II and installed 9 borings in the building and the sidewalk, some of which were turned into monitoring wells. He said that EB-3/GW-2 was the northeast most boring and was installed along 46 Road. He added that it was done in front of the 2 story building and had free product. Mr. Reechia told him this was a hot spot. The boring was done in the vicinity of an old 10,000 gal. #6 fuel oil tank. Mr. Bogin said that the PBS record #2-349666 indicates that the tank was closed and removed in 1993. However, he said he had spoken to a witness who said it was filled and abandoned in place. Mr. Bogin said that, either way, OCA will remove the tank and cleanup the oil under the sidewalk. He added that EB-2 was also done through the sidewalk and also had free heavy oil at 9' to 15'. EB-4 was bored through the sidewalk and had oily odors, but no staining. I spoke to Ms. O'Connell after talking to Mr. Bogin and she said that OCA's site hasn't been accepted into the program or rejected as of 11/28/06. She said she will let me know either way. I then talked to Randall Austin, Chief of the Region 2 Spills Unit. He said that there was nothing to do until we know whether the site is part of the BCP or not. He added that if it isn't accepted, then it will be a regular spill case. I received a call from Chris Gabriel, the consultant hired by Mr. Blaymore to do an investigation regarding the floating product. He asked for an extension of the deadline so that he would have time to complete his work. He asked for 30 days, December 28. I told him that would be acceptable. A little while later, Mr. Blaymore called me in a conference call with Mr. Gabriel. I explained to them that the brownfield application for the site and OCA Long Island City, LLC was still under review in Albany. I told them that if the application is rejected, then the spill case will remain open and the spill will have to be addressed. Also, I told them that if the application is accepted, then the spill case will be closed and the floating product cleanup will become part of the major remediation of the site under the brownfield program. 12/1/06 - Raphael Ketani. Mr. Reechia called me back. He said that all of the borings were in the sidewalk. 1/8/07 - Raphael Ketani. I received a voice mail from Mr. Blaymore (the attorney for the owners; (516) 625-1700). He wanted to know whether the site had been accepted into the BCP. I left a message for his assistant, Louis Zapata, that I hadn't received an notifications that the site had been accepted and to call the Brownfield program office in Albany to find out. 5/3/07 - Raphael Ketani. I spoke with Jane O'Connell, EG II, and Jocelyn Shapiro, EG I, in DER Region 2 regarding the site. They told me that the site has officially been accepted into the BCP. The case number is C241098. They have told me

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COMMERCIAL BUILDING (Continued)

S108239557

Remarks: that they are willing to accept the open spill case. Therefore, I am transferring the case to Unit B, DER, BCP and I am putting the case in the name of Jane O'Connell. The documents from the open spill case are being E-doc'd. 3/25/08: The project manager for the BCP site is Bryan Wong. Future updates will be tracked in UIS under site no. C241098 (OCA LIC Mixed Use Housing). (JHO)"  
"FLOATING PRODUCT- SOIL MONITORING"

All Materials:  
Site ID: 372369  
Operable Unit ID: 1130112  
Operable Unit: 01  
Material ID: 2119778  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

T158  
NE  
1/8-1/4  
0.197 mi.  
1042 ft.

OCA LONG ISLAND CITY LLC  
5-20 46TH ROAD  
LONG ISLAND CITY, NY 11101

RCRA NonGen / NLR 1012184831  
FINDS NYP000961748  
NY MANIFEST

Site 2 of 9 in cluster T

Relative:  
Higher  
Actual:  
10 ft.

RCRA NonGen / NLR:  
Date form received by agency: 09/04/2008  
Facility name: OCA LONG ISLAND CITY LLC  
Facility address: 5-20 46TH ROAD  
LONG ISLAND CITY, NY 11101  
EPA ID: NYP000961748  
Mailing address: MADISON AVE  
23RD FLOOR  
NEW YORK, NY 10022  
Contact: BRENT CARRIER  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-546-0832  
Contact email: Not reported  
EPA Region: 02  
Land type: Private  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:  
Owner/operator name: OCA LONG ISLAND CITY LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCA LONG ISLAND CITY LLC (Continued)**

**1012184831**

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/22/2006  
Owner/Op end date: Not reported

Owner/operator name: OCA LONG ISLAND CITY LLC  
Owner/operator address: MADISON AVE  
NEW YORK, NY 10022

Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 12/22/2006  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: P106  
. Waste name: SODIUM CYANIDE  
  
. Waste code: P121  
. Waste name: ZINC CYANIDE

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: State Statute or Regulation  
Date violation determined: 06/27/2011  
Date achieved compliance: 08/10/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/22/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCA LONG ISLAND CITY LLC (Continued)**

**1012184831**

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 06/27/2011  
Date achieved compliance: 10/03/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/22/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 06/27/2011  
Date achieved compliance: 10/03/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/22/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 06/27/2011  
Date achieved compliance: 08/10/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/22/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 06/27/2011  
Date achieved compliance: 10/03/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/28/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCA LONG ISLAND CITY LLC (Continued)**

**1012184831**

Area of violation: Generators - General  
Date violation determined: 06/27/2011  
Date achieved compliance: 08/10/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/22/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 06/27/2011  
Date achieved compliance: 08/10/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/22/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: State Statute or Regulation  
Date violation determined: 06/27/2011  
Date achieved compliance: 10/03/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/28/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 06/27/2011  
Date achieved compliance: 08/10/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/28/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCA LONG ISLAND CITY LLC (Continued)**

**1012184831**

Date violation determined: 06/27/2011  
Date achieved compliance: 08/10/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/22/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 06/27/2011  
Date achieved compliance: 10/03/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/28/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: State Statute or Regulation  
Date violation determined: 06/27/2011  
Date achieved compliance: 10/03/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/22/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 06/27/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 08/10/2011  
Evaluation lead agency: State

Evaluation date: 06/27/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 08/10/2011  
Evaluation lead agency: State

Evaluation date: 06/27/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 08/10/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCA LONG ISLAND CITY LLC (Continued)**

**1012184831**

Evaluation lead agency: State

Evaluation date: 06/27/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/10/2011  
Evaluation lead agency: State

Evaluation date: 06/27/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 10/03/2011  
Evaluation lead agency: State

Evaluation date: 06/27/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: State Statute or Regulation  
Date achieved compliance: 08/10/2011  
Evaluation lead agency: State

Evaluation date: 06/27/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 10/03/2011  
Evaluation lead agency: State

Evaluation date: 06/27/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: State Statute or Regulation  
Date achieved compliance: 10/03/2011  
Evaluation lead agency: State

Evaluation date: 06/30/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

**FINDS:**

Registry ID: 110011578863

**Environmental Interest/Information System**

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCA LONG ISLAND CITY LLC (Continued)**

**1012184831**

Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

NY MANIFEST:

Country: USA  
EPA ID: NYP000961748  
Facility Status: Not reported  
Location Address 1: 5-20 46th ROAD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP000961748  
Mailing Name: OCA LONG ISLAND CITY LLC  
Mailing Contact: BRETT CARRIER  
Mailing Address 1: 535 MADISON AVE  
Mailing Address 2: 23RD FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10022  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2125460832

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2007  
Trans1 State ID: NYD986908085  
Trans2 State ID: Not reported  
Generator Ship Date: 05/17/2007  
Trans1 Recv Date: 05/17/2007  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 05/23/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP000961748  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD082785429  
TSD ID 2: Not reported  
Manifest Tracking Number: 000072237JJK  
Import Indicator: N  
Export Indicator: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LONG ISLAND CITY LLC (Continued)

1012184831

Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 200  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: P121  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

T159  
NE  
1/8-1/4  
0.197 mi.  
1042 ft.

OCA LIC FIFTH STREET MIXED USE HOUSING  
5-20 46TH ROAD  
LONG ISLAND CITY, NY 11101  
Site 3 of 9 in cluster T

NY UST U000409040  
N/A

Relative:  
Higher  
Actual:  
10 ft.

UST:  
Id/Status: 2-349666 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588213.55777  
UTM Y: 4511157.48431  
Site Type: Other  
  
Affiliation Records:  
Site Id: 17222  
Affiliation Type: Mail Contact  
Company Name: ENVIRONMENTAL WASTE MGMT ASSOCS LLC  
Contact Type: Not reported  
Contact Name: SHARON MCSWIENEY  
Address1: 51 EVERETT DRIVE  
Address2: SUITE A-10  
City: WEST WINDSOR  
State: NJ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Zip Code: 08550  
Country Code: 001  
Phone: (609) 799-7300 196  
EMail: SHARON.MCSWIENEY@EWMA.COM  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-05-08

Site Id: 17222  
Affiliation Type: Facility Operator  
Company Name: OCA LIC FIFTH STREET MIXED USE HOUSING  
Contact Type: Not reported  
Contact Name: RAVI REDDY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NY  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 937-8161  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-06-08

Site Id: 17222  
Affiliation Type: Emergency Contact  
Company Name: OCA LONG ISLAND CITY,LLC C/O OCONNER CAPITAL PART  
Contact Type: Not reported  
Contact Name: BRENT CARRIER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 546-0832  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-06-08

Site Id: 17222  
Affiliation Type: Facility Owner  
Company Name: OCA LONG ISLAND CITY,LLC % OCONNER CAPITAL PART  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 535 MADISON AVE 23RD FLR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10022  
Country Code: 001  
Phone: (212) 546-0832  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Date Last Modified: 2010-02-24

Tank Info:

Tank Number: 001  
Tank ID: 33575  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: 02/01/1937  
Date Tank Closed: 12/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0003  
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G99 - Tank Secondary Containment - Other  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 002  
Tank ID: 227979  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 003  
Tank ID: 227980  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
C02 - Pipe Location - Underground/On-ground  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 004  
Tank ID: 233098  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 005  
Tank ID: 233099  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 006  
Tank ID: 233100  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C02 - Pipe Location - Underground/On-ground  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 007  
Tank ID: 233101  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 008  
Tank ID: 233102  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
C02 - Pipe Location - Underground/On-ground  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 009  
Tank ID: 233103  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 010  
Tank ID: 233104  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 011  
Tank ID: 233105  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 012  
Tank ID: 233106  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 013  
Tank ID: 233107  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 014  
Tank ID: 233108  
Tank Status: Closed - Removed  
Material Name: Closed - Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 015  
Tank ID: 233109  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 016  
Tank ID: 233110  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 017  
Tank ID: 233111  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 018  
Tank ID: 233112  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None

Tank Number: 019  
Tank ID: 233113  
Tank Status: Closed - Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 020  
Tank ID: 233114  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

I00 - Overfill - None  
J00 - Dispenser - None  
C02 - Pipe Location - Underground/On-ground  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 021  
Tank ID: 233115  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C02 - Pipe Location - Underground/On-ground  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 022  
Tank ID: 233116  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 023  
Tank ID: 233117  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 024  
Tank ID: 233118

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 890  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 025  
Tank ID: 233119  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 890  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 026  
Tank ID: 233120  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 027  
Tank ID: 233121  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 028  
Tank ID: 233122  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 12/20/2009  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 029

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Tank ID: 233123  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 370  
Install Date: Not reported  
Date Tank Closed: 02/02/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C02 - Pipe Location - Underground/On-ground  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 030  
Tank ID: 233124  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 02/04/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

C02 - Pipe Location - Underground/On-ground  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 031  
Tank ID: 233125  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 02/04/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 032  
Tank ID: 233126  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 02/04/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OCA LIC FIFTH STREET MIXED USE HOUSING (Continued)

U000409040

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 033  
Tank ID: 233127  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 02/04/2010  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**S160**      **5-35 54TH AVE/QUEENS**  
**South**    **5035 54TH AVENUE**  
**1/8-1/4**    **NEW YORK CITY, NY**  
**0.203 mi.**  
**1073 ft.**    **Site 2 of 2 in cluster S**

**NY LTANKS**    **S102671663**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**5 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 9100132 / 1999-07-29  
 Facility ID: 9100132  
 Site ID: 101250  
 Spill Date: 1991-04-03  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: SJMILLER  
 Referred To: Not reported  
 Reported to Dept: 1991-04-03  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Responsible Party  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1991-04-17  
 Spill Record Last Update: 1999-07-29  
 Spiller Name: Not reported  
 Spiller Company: WHALECO  
 Spiller Address: 1 COFFEY STREET  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 89727  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MILLER "  
 Remarks: "DRIVER LACK OF ATTENTION,FUEL SPILLED TO CONCRETE SIDEWALK,DRIVER APPLIED SPEEDY DRY,WILL PICK UP & DISPOSE."

**All Materials:**  
 Site ID: 101250  
 Operable Unit ID: 953670  
 Operable Unit: 01  
 Material ID: 426344  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 1.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**R161**      **CON EDISON**  
**SSW**        **2ND ST & 54TH AVE**  
**1/8-1/4**     **LONG ISLAND CITY, NY 11101**  
**0.204 mi.**  
**1076 ft.**     **Site 10 of 20 in cluster R**

**NY MANIFEST**    **S117740024**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004731774  
 Facility Status: Not reported  
 Location Address 1: 52-50 2 ST  
 Code: BP  
 Location Address 2: MH16790  
 Total Tanks: Not reported  
 Location City: LONG ISLAND CITY  
 Location State: NY  
 Location Zip: 11101  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004731774  
 Mailing Name: CON EDISON  
 Mailing Contact: CON EDISON  
 Mailing Address 1: 4 IRVING PL  
 Mailing Address 2: 15TH FL  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: Not reported

NY MANIFEST:  
 Document ID: Not reported  
 Manifest Status: Not reported  
 seq: Not reported  
 Year: 2015  
 Trans1 State ID: NJ0000027193  
 Trans2 State ID: Not reported  
 Generator Ship Date: 02/13/2015  
 Trans1 Recv Date: 02/13/2015  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 02/20/2015  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004731774  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NJD002200046  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 014088660JJK  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117740024**

Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Quantity: 1800  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

R162  
SSW  
1/8-1/4  
0.204 mi.  
1076 ft.

**CON EDISON**  
**2ND ST & 54TH AVE**  
**LONG ISLAND CITY, NY 11101**

**RCRA NonGen / NLR**    **1018278408**  
**NYP004731774**

**Site 11 of 20 in cluster R**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 02/13/2015  
Facility name: CON EDISON  
Facility address: 2ND ST & 54TH AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYP004731774  
Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1018278408**

On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/13/2015  
Site name: CON EDISON  
Classification: Large Quantity Generator

Violation Status: No violations found

**R163 CON EDISON**  
**SSW 2ND ST & 54TH AVE**  
**1/8-1/4 LONG ISLAND CITY, NY 11109**  
**0.204 mi.**  
**1076 ft.**

**RCRA NonGen / NLR 1012184995**  
**FINDS NYP004157624**  
**ECHO**  
**NY MANIFEST**

**Site 12 of 20 in cluster R**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 06/01/2016  
Facility name: CON EDISON  
Facility address: 2ND ST & 54TH AVE  
LONG ISLAND CITY, NY 11109  
EPA ID: NYP004157624  
Mailing address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003  
Contact: DAVID DUKE  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: 212-580-8383  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1012184995**

Historical Generators:

Date form received by agency: 03/31/2008  
Site name: CON EDISON  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110067705415

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1012184995  
Registry ID: 110067705415  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110067705415>

NY MANIFEST:

Country: USA  
EPA ID: NYP004157624  
Facility Status: Not reported  
Location Address 1: 2nd st. & 54 ave  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: 11402  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004157624  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLYN MURRAY  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1012184995**

Manifest Status: Not reported  
seq: Not reported  
Year: 2008  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 04/16/2008  
Trans1 Recv Date: 04/16/2008  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/17/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004157624  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD077444263  
TSD ID 2: Not reported  
Manifest Tracking Number: 001451188FLE  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 250.0  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 2.0  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 1.0  
Waste Code: D006  
Waste Code 1\_2: D007  
Waste Code 1\_3: D008  
Waste Code 1\_4: B007  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S120667278**

Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDf Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	014088660JJK
EPA ID:	NYP004731774
Date Shipped:	2/13/2015
TSDf EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

R166  
SSW  
1/8-1/4  
0.204 mi.  
1076 ft.

**NEWSPOINT GRAVURE CO**  
**54TH AVE & 2ND ST**  
**LONG ISLAND CITY, NY 11111**

**RCRA NonGen / NLR** 1000385723  
**NY MANIFEST** NYD000692301

**Site 15 of 20 in cluster R**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**3 ft.**

Date form received by agency: 01/01/2007  
Facility name: NEWSPPOINT GRAVURE CO  
Facility address: 54TH AVE & 2ND ST  
LONG ISLAND CITY, NY 11111  
EPA ID: NYD000692301  
Contact: Not reported  
Contact address: 54TH AVE & 2ND ST  
LONG ISLAND CITY, NY 11111  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWSPOINT GRAVURE CO (Continued)**

**1000385723**

Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: NEWSPOINT GRAVURE CO  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: NEWSPOINT GRAVURE CO  
Classification: Not a generator, verified

Date form received by agency: 08/18/1980  
Site name: NEWSPOINT GRAVURE CO  
Classification: Large Quantity Generator

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 11/26/1985  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

NY MANIFEST:

Country: USA  
EPA ID: NYD000692301  
Facility Status: Not reported  
Location Address 1: 54TH AVENUE & 2ND STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD000692301  
Mailing Name: NEWSPOINT GRAVURE CO  
Mailing Contact: STANAT FRANK GEN MGR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWSPOINT GRAVURE CO (Continued)**

**1000385723**

Mailing Address 1: 54TH AVENUE & 2ND STREET  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2129493300

**NY MANIFEST:**

Document ID: NYO3036024  
Manifest Status: C  
seq: Not reported  
Year: 1983  
Trans1 State ID: NYJA021  
Trans2 State ID: Not reported  
Generator Ship Date: 01/19/1983  
Trans1 Recv Date: 01/19/1983  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/21/1983  
Part A Recv Date: 02/10/2003  
Part B Recv Date: 02/10/2003  
Generator EPA ID: NYD000692301  
Trans1 EPA ID: NJD099264319  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD096865837  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Quantity: 02981  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

R167  
SSW  
1/8-1/4  
0.204 mi.  
1076 ft.

**HUNTERS POINT SOUTH WATERFRONT & REDEVELOPMENT PHA  
2ND ST & 54TH AVE  
QUEENS, NY 11101**

**RCRA NonGen / NLR 1000790817  
NY MANIFEST NYD987023041**

**Site 16 of 20 in cluster R**

**Relative:  
Lower**

RCRA NonGen / NLR:

**Actual:  
3 ft.**

Date form received by agency: 04/18/2017  
Facility name: HUNTERS POINT SOUTH WATERFRONT & REDEVELOPMENT PHASE II  
Facility address: 2ND ST & 54TH AVE  
QUEENS, NY 11101  
EPA ID: NYD987023041  
Mailing address: 2ND ST  
QUEENS, NY 11101  
Contact: JIM ECKHOFF  
Contact address: 2ND ST  
QUEENS, NY 11101  
Contact country: US  
Contact telephone: 718-433-4849  
Contact email: JAMESECKHOFF@OPTIMUM.NET  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: NYCEDC  
Owner/operator address: WILLIAM ST  
NEW YORK, NY 10038  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: 09/04/2015  
Owner/Op end date: Not reported  
  
Owner/operator name: GALVIN BROS INC-MADHUE CONTRACTING INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/08/2015  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUNTERS POINT SOUTH WATERFRONT & REDEVELOPMENT PHASE II (Continued)**

**1000790817**

On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D008  
. Waste name: LEAD

Historical Generators:

Date form received by agency: 07/13/2016  
Site name: HUNTERS POINT SOUTH WATERFRONT & REDEVELOPMENT PHASE II  
Classification: Large Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 01/01/2007  
Site name: HUNTERS POINT WATERFRONT SITE PHASE I  
Classification: Not a generator, verified

Date form received by agency: 01/01/2006  
Site name: HUNTERS POINT WATERFRONT SITE  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: HUNTERS POINT WATERFRONT SITE  
Classification: Not a generator, verified

Date form received by agency: 06/03/1994  
Site name: HUNTER'S POINT  
Classification: Large Quantity Generator

Date form received by agency: 12/03/1992  
Site name: HUNTERS POINT WATERFRONT SITE  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

NY MANIFEST:

Country: USA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUNTERS POINT SOUTH WATERFRONT & REDEVELOPMENT PHASE II (Continued)**

**1000790817**

EPA ID: NYD987023041  
Facility Status: Not reported  
Location Address 1: 2ND ST & 54TH AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD987023041  
Mailing Name: HUNTERS POINT SOUTH WATERFRONT & REDEVELOPMENT PHASE II  
Mailing Contact: JIM ECKOFF  
Mailing Address 1: 3 AERIAL WAY  
Mailing Address 2: Not reported  
Mailing City: SYOSSET  
Mailing State: NY  
Mailing Zip: 11791  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7184334849

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2016  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 10/03/2016  
Trans1 Recv Date: 10/03/2016  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/03/2016  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD987023041  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 010654760JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: Y  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUNTERS POINT SOUTH WATERFRONT & REDEVELOPMENT PHASE II (Continued)**

**1000790817**

Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 62420  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**R168**  
**SSW**  
**1/8-1/4**  
**0.204 mi.**  
**1078 ft.**

**PORT DISTRIBUTING CORPORATION**  
**54-01 2ND STREET**  
**LONG ISLAND CITY, NY 11101**

**NY UST** **U004064061**  
**N/A**

**Site 17 of 20 in cluster R**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

UST:  
Id/Status: 2-034568 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 587868.66846  
UTM Y: 4510492.24517  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:  
Site Id: 286  
Affiliation Type: Facility Owner  
Company Name: H. DIETER HOLTERBOSCH  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 375 PARK AVENUE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10152  
Country Code: 001  
Phone: (212) 421-3800  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-03

Site Id: 286  
Affiliation Type: Mail Contact  
Company Name: % HANS HOLTERBOSCH, INC.  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT DISTRIBUTING CORPORATION (Continued)**

**U004064061**

Contact Name: HDH, LLC  
Address1: 375 PARK AVENUE  
Address2: #2503  
City: NEW YORK  
State: NY  
Zip Code: 10152  
Country Code: 001  
Phone: (212) 421-3800  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-03

Site Id: 286  
Affiliation Type: Facility Operator  
Company Name: PORT DISTRIBUTING CORPORATION  
Contact Type: Not reported  
Contact Name: HERBIE MARGOLIS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 327-9899  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-03

Site Id: 286  
Affiliation Type: Emergency Contact  
Company Name: H. DIETER HOLTERBOSCH  
Contact Type: Not reported  
Contact Name: HEIDI HOLTERBOSCH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 421-3800  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-03

Tank Info:

Tank Number: 001  
Tank ID: 18  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 01/12/2000  
Date Tank Closed: 07/21/2011  
Registered: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT DISTRIBUTING CORPORATION (Continued)**

**U004064061**

Tank Location: Underground  
Tank Type: Fiberglass coated steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
B04 - Tank External Protection - Fiberglass  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
E00 - Piping Secondary Containment - None  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
J02 - Dispenser - Suction Dispenser  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
L00 - Piping Leak Detection - None  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 001-A  
Tank ID: 19  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 12/01/1998  
Date Tank Closed: 12/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 20  
Date Test: 07/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B05 - Tank External Protection - Jacketed  
H00 - Tank Leak Detection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
I04 - Overfill - Product Level Gauge (A/G)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT DISTRIBUTING CORPORATION (Continued)**

**U004064061**

Tank Number: 002  
Tank ID: 20  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 01/12/2000  
Date Tank Closed: 07/21/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass coated steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B04 - Tank External Protection - Fiberglass  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
E00 - Piping Secondary Containment - None  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
J02 - Dispenser - Suction Dispenser  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
L00 - Piping Leak Detection - None

Tank Number: 002-A  
Tank ID: 21  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 12/01/1998  
Date Tank Closed: 12/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 20  
Date Test: 07/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT DISTRIBUTING CORPORATION (Continued)**

**U004064061**

A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
B05 - Tank External Protection - Jacketed

**R169**  
**SSW**  
**1/8-1/4**  
**0.204 mi.**  
**1078 ft.**

**PORT DISTRIBUTING CORPORATION**  
**54-01 2ND STREET**  
**LONG ISLAND CITY, NY 11101**  
**Site 18 of 20 in cluster R**

**NY AST** **U003074286**  
**N/A**

**Relative:**  
**Lower**

AST:

**Actual:**  
**4 ft.**

Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-034568  
Program Type: PBS  
UTM X: 587868.66846  
UTM Y: 4510492.24517  
Expiration Date: N/A  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id: 286  
Affiliation Type: Facility Owner  
Company Name: H. DIETER HOLTERBOSCH  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 375 PARK AVENUE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10152  
Country Code: 001  
Phone: (212) 421-3800  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-03

Site Id: 286  
Affiliation Type: Mail Contact  
Company Name: % HANS HOLTERBOSCH, INC.  
Contact Type: Not reported  
Contact Name: HDH, LLC  
Address1: 375 PARK AVENUE  
Address2: #2503  
City: NEW YORK  
State: NY  
Zip Code: 10152  
Country Code: 001  
Phone: (212) 421-3800  
EMail: Not reported  
Fax Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT DISTRIBUTING CORPORATION (Continued)**

**U003074286**

Modified By: NRLOMBAR  
Date Last Modified: 2011-08-03  
  
Site Id: 286  
Affiliation Type: Facility Operator  
Company Name: PORT DISTRIBUTING CORPORATION  
Contact Type: Not reported  
Contact Name: HERBIE MARGOLIS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 327-9899  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-03

Site Id: 286  
Affiliation Type: Emergency Contact  
Company Name: H. DIETER HOLTERBOSCH  
Contact Type: Not reported  
Contact Name: HEIDI HOLTERBOSCH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 421-3800  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-03

**Tank Info:**

Tank Number: 003  
Tank Id: 45325  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

**Equipment Records:**

C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
K01 - Spill Prevention - Catch Basin  
F00 - Pipe External Protection - None  
B05 - Tank External Protection - Jacketed  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J03 - Dispenser - Gravity

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT DISTRIBUTING CORPORATION (Continued)**

**U003074286**

L00 - Piping Leak Detection - None  
3  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 09/01/2002  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 07/21/2011  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: waste oil/used oil

Tank Number: 004  
Tank Id: 49975  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

C01 - Pipe Location - Aboveground  
B05 - Tank External Protection - Jacketed  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J03 - Dispenser - Gravity  
L00 - Piping Leak Detection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

3  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 09/01/2002  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 07/21/2011  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: waste oil/used oil

Tank Number: 005  
Tank Id: 64458  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PORT DISTRIBUTING CORPORATION (Continued)

U003074286

Equipment Records:

L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
K01 - Spill Prevention - Catch Basin  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
C01 - Pipe Location - Aboveground  
B05 - Tank External Protection - Jacketed  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J03 - Dispenser - Gravity

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 11/01/1989  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 07/21/2011  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: waste oil/used oil

Tank Number: 006  
Tank Id: 64459  
Material Code: 0013  
Common Name of Substance: Lube Oil

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)  
J03 - Dispenser - Gravity  
L00 - Piping Leak Detection - None  
B05 - Tank External Protection - Jacketed  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1995  
Capacity Gallons: 280  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT DISTRIBUTING CORPORATION (Continued)**

**U003074286**

Date Tank Closed: 07/21/2011  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: lube oil

**R170**  
**SSW**  
**1/8-1/4**  
**0.205 mi.**  
**1080 ft.**

**AT 54TH AV**  
**SECOND ST**  
**LONG ISLAND CITY, NY**

**NY LTANKS** **S105999481**  
**N/A**

**Site 19 of 20 in cluster R**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

**LTANKS:**  
Spill Number/Closed Date: 0304440 / 2003-07-28  
Facility ID: 0304440  
Site ID: 255522  
Spill Date: 2003-07-28  
Spill Cause: Tank Failure  
Spill Source: Commercial Vehicle  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: JXZHAO  
Referred To: Not reported  
Reported to Dept: 2003-07-28  
CID: 365  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-07-28  
Spill Record Last Update: 2003-07-28  
Spiller Name: Not reported  
Spiller Company: ANHEUSER BUSH  
Spiller Address: 55-01 SECOND ST  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 209283  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ZHAO "  
Remarks: "TRUCK JUMPED A SIDE WALK HITTING A FIRE HYDRANT THAT RUPTURED ITS TANK - ALL CONTAINED TO PAVEMENT - THEY DID THE CLEAN UP"  
  
All Materials:  
Site ID: 255522  
Operable Unit ID: 871249  
Operable Unit: 01  
Material ID: 505301  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AT 54TH AV (Continued)**

**S105999481**

Quantity: 20.00  
Units: G  
Recovered: 20.00  
Oxygenate: Not reported

**T171  
NE  
1/8-1/4  
0.205 mi.  
1080 ft.**

**ACCURATE ASSOCIATES  
5-36 46TH RD  
LONG ISLAND CITY, NY 11101**

**CORRACTS 1000426821  
RCRA-LQG NYD001264191  
RAATS  
ICIS**

**Site 4 of 9 in cluster T**

**Relative:  
Higher**

**CORRACTS:**

**Actual:  
11 ft.**

EPA ID: NYD001264191  
EPA Region: 2  
Area Name: SITEWIDE  
Actual Date: 19921117  
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority  
NAICS Code(s): 53119  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported  
  
EPA ID: NYD001264191  
EPA Region: 2  
Area Name: SITEWIDE  
Actual Date: 19910524  
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary  
NAICS Code(s): 53119  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported  
  
EPA ID: NYD001264191  
EPA Region: 2  
Area Name: SITEWIDE  
Actual Date: 19910315  
Action: CA050 - RFA Completed  
NAICS Code(s): 53119  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

**RCRA-LQG:**

Date form received by agency: 08/22/2011  
Facility name: OCONNER CAPITAL PARTNERS  
Facility address: 5-36 46TH RD EWMA CASE 250595  
QUEENS, NY 11101  
EPA ID: NYD001264191  
Mailing address: MADISON AVE  
NEW YORK, NY 10022  
Contact: CRAIG GORCZYCA  
Contact address: MISTY LN PO BOX 5430  
PARSIPPANY, NJ 07054  
Contact country: US  
Contact telephone: 973-560-1400

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACCURATE ASSOCIATES (Continued)**

**1000426821**

Telephone ext.: 145  
Contact email: WWW.EWMA.COM  
EPA Region: 02  
Land type: Private  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002  
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D018  
. Waste name: BENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACCURATE ASSOCIATES (Continued)**

**1000426821**

Historical Generators:

Date form received by agency: 07/07/2010

Site name: OCONNER CAPITAL PARTNERS

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D018

. Waste name: BENZENE

Date form received by agency: 06/17/2008

Site name: O C A LONG ISLAND CITY LLC

Classification: Small Quantity Generator

. Waste code: P106

. Waste name: SODIUM CYANIDE

. Waste code: P121

. Waste name: ZINC CYANIDE

Date form received by agency: 01/01/2007

Site name: ACCURATE ASSOCIATES

Classification: Not a generator, verified

Date form received by agency: 01/01/2006

Site name: ACCURATE ASSOCIATES

Classification: Not a generator, verified

Date form received by agency: 07/08/1999

Site name: ACCURATE ASSOCIATES

Classification: Not a generator, verified

Date form received by agency: 07/31/1991

Site name: ACCURATE ASSOCIATES

Classification: Large Quantity Generator

. Waste code: D000

. Waste name: Not Defined

. Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACCURATE ASSOCIATES (Continued)**

**1000426821**

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

- . Waste code: D004
- . Waste name: ARSENIC
  
- . Waste code: D006
- . Waste name: CADMIUM
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D010
- . Waste name: SELENIUM
  
- . Waste code: F007
- . Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS
  
- . Waste code: F008
- . Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
  
- . Waste code: X003
- . Waste name: OTHER STATE REGULATED WASTES [i.e., DIESEL FUEL, GASOLINE AND HOME HEATING OIL]

Corrective Action Summary:

- Event date: 03/15/1991
- Event: RFA COMPLETED
  
- Event date: 05/24/1991
- Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY
  
- Event date: 11/17/1992
- Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Facility Has Received Notices of Violations:

- Regulation violated: Not reported
- Area of violation: Generators - General
- Date violation determined: 05/23/1991
- Date achieved compliance: 05/24/1991
- Violation lead agency: EPA
- Enforcement action: FINAL IMMINENT HAZARD ORDER
- Enforcement action date: 05/24/1991
- Enf. disposition status: Not reported
- Enf. disp. status date: Not reported
- Enforcement lead agency: EPA
- Proposed penalty amount: Not reported
- Final penalty amount: Not reported
- Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACCURATE ASSOCIATES (Continued)**

**1000426821**

Evaluation Action Summary:

Evaluation date: 02/10/2000  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 09/13/1991  
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 08/26/1991  
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/24/1991  
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/13/1991  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/31/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/28/1991  
Evaluation: CASE DEVELOPMENT INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/24/1991  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/23/1991  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/23/1991  
Evaluation: FOCUSED COMPLIANCE INSPECTION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACCURATE ASSOCIATES (Continued)**

**1000426821**

Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/20/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 05/24/1991  
Evaluation lead agency: EPA

**ICIS:**

Enforcement Action ID: 02-1994-0172  
FRS ID: 110004333043  
Action Name: ACCURATE ASSOCIATES, INC.  
Facility Name: ACCURATE ASSOCIATES  
Facility Address: 5-36 46TH RD  
LONG ISLAND CITY, NY 111015318  
Enforcement Action Type: CAA 113D1 Action For Penalty  
Facility County: QUEENS  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 113D1  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 40.746474  
Longitude in Decimal Degrees: -73.954418  
Permit Type Desc: Not reported  
Program System Acronym: 6831  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Enforcement Action ID: 02-1991-0200  
FRS ID: 110004333043  
Action Name: ACCURATE FAMOUS CASTINGS INC  
Facility Name: ACCURATE ASSOCIATES  
Facility Address: 5-36 46TH RD  
LONG ISLAND CITY, NY 111015318  
Enforcement Action Type: RCRA 7003 AO For Imminent Hazard  
Facility County: QUEENS  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 7003  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 40.746474  
Longitude in Decimal Degrees: -73.954418  
Permit Type Desc: Not reported  
Program System Acronym: 6831  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Enforcement Action ID: 02-1991-0124  
FRS ID: 110004333043  
Action Name: ACCURATE FAMOUS CASTING  
Facility Name: ACCURATE ASSOCIATES  
Facility Address: 5-36 46TH RD  
LONG ISLAND CITY, NY 111015318  
Enforcement Action Type: EPCRA 325 Action For Penalty

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACCURATE ASSOCIATES (Continued)**

**1000426821**

Facility County: QUEENS  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 325  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 40.746474  
Longitude in Decimal Degrees: -73.954418  
Permit Type Desc: Not reported  
Program System Acronym: 6831  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Facility Name: ACCURATE ASSOCIATES  
Address: 5-36 46TH RD  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: ACCURATE ASSOCIATES  
Address: 5-36 46TH RD  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: ACCURATE ASSOCIATES  
Address: 5-36 46TH RD  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: ACCURATE ASSOCIATES  
Address: 5-36 46TH RD  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: ACCURATE ASSOCIATES  
Address: 5-36 46TH RD  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: ACCURATE ASSOCIATES  
Address: 5-36 46TH RD  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: ACCURATE ASSOCIATES

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ACCURATE ASSOCIATES (Continued)**

**1000426821**

Address:	5-36 46TH RD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	ACCURATE ASSOCIATES
Address:	5-36 46TH RD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	ACCURATE ASSOCIATES
Address:	5-36 46TH RD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	ACCURATE ASSOCIATES
Address:	5-36 46TH RD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	ACCURATE ASSOCIATES
Address:	5-36 46TH RD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	ACCURATE ASSOCIATES
Address:	5-36 46TH RD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

**T172**  
**NE**  
**1/8-1/4**  
**0.205 mi.**  
**1080 ft.**

**OCONNER CAPITAL PARTNERS**  
**5-36 46TH RD**  
**LONG ISLAND CITY, NY 11101**  
**Site 5 of 9 in cluster T**

**NJ MANIFEST** **S122377596**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

NJ MANIFEST:	
EPA Id:	NYD001264191
Mail Address:	46TH RD
Mail City/State/Zip:	LONG ISLAND CITY, NY 11101
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	Not reported
Comments:	Not reported
SIC Code:	Not reported
County:	NY081
Municipal:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCONNER CAPITAL PARTNERS (Continued)**

**S122377596**

Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

Manifest:

Manifest Number: 003533003JJK  
EPA ID: NYD001264191  
Date Shipped: 01/11/2010  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/11/2010  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 01/11/2010  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CITY, NY 11101  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D001  
Hand Code: H141  
Quantity: 2300 G

Manifest Number: 000960849GBF  
EPA ID: NYD001264191

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCONNER CAPITAL PARTNERS (Continued)**

**S122377596**

Date Shipped: 01/08/2010  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/08/2010  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 01/08/2010  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CITY, NY 11101  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D001  
Hand Code: H141  
Quantity: 3041 G

Manifest Number: 001056922GBF  
EPA ID: NYD001264191  
Date Shipped: 01/11/2010  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**OCONNER CAPITAL PARTNERS (Continued)**

**S122377596**

Transporter 9 EPA ID: Not reported  
 Transporter 10 EPA ID: Not reported  
 Date Trans1 Transported Waste: 01/11/2010  
 Date Trans2 Transported Waste: Not reported  
 Date Trans3 Transported Waste: Not reported  
 Date Trans4 Transported Waste: Not reported  
 Date Trans5 Transported Waste: Not reported  
 Date Trans6 Transported Waste: Not reported  
 Date Trans7 Transported Waste: Not reported  
 Date Trans8 Transported Waste: Not reported  
 Date Trans9 Transported Waste: Not reported  
 Date Trans10 Transported Waste: Not reported  
 Date TSDf Received Waste: 01/11/2010  
 TSDf EPA Facility Name: Not reported  
 QTY Units: Not reported  
 Transporter SEQ ID: Not reported  
 Transporter-1 Date: Not reported  
 Waste SEQ ID: Not reported  
 Waste Type Code 2: Not reported  
 Waste Type Code 3: Not reported  
 Waste Type Code 4: Not reported  
 Waste Type Code 5: Not reported  
 Waste Type Code 6: Not reported  
 Date Accepted: Not reported  
 Manifest Discrepancy Type: Not reported  
 Data Entry Number: Not reported  
 Was Load Rejected: LONG ISLAND CITY, NY 11101  
 Reason Load Was Rejected: Not reported

Waste:  
 Manifest Year: Not reported  
 Waste Code: D001  
 Hand Code: H141  
 Quantity: 2206 G

**T173**  
**NE**  
**1/8-1/4**  
**0.205 mi.**  
**1080 ft.**

**OCONNER CAPITAL PARTNERS**  
**5-36 46TH RD**  
**LONG ISLAND CITY, NY 11101**  
**Site 6 of 9 in cluster T**

**NY MANIFEST S122482310**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYD001264191  
 Facility Status: Not reported  
 Location Address 1: 5-36 46TH ROAD  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: QUEENS  
 Location State: NY  
 Location Zip: 11101  
 Location Zip 4: Not reported  
 NY MANIFEST:  
 EPAID: NYD001264191

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCONNER CAPITAL PARTNERS (Continued)**

**S122482310**

Mailing Name: OCONNER CAPITAL PARTNERS  
Mailing Contact: KATERINE RUTER  
Mailing Address 1: 5-36 46th ROAD  
Mailing Address 2: Not reported  
Mailing City: QUEENS  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7329694888

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2010  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 01/11/2010  
Trans1 Recv Date: 01/11/2010  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/11/2010  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD001264191  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported  
Manifest Tracking Number: 003533003JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 2300.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1.0  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1.0  
Waste Code: D001  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OCONNER CAPITAL PARTNERS (Continued)**

**S122482310**

Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**R174**  
**SSW**  
**1/8-1/4**  
**0.205 mi.**  
**1082 ft.**

**CONSOLIDATED EDISON**  
**2ND ST & 54TH AVE**  
**QUEENS, NY**

**NY MANIFEST** **1009243591**  
**N/A**

**Site 20 of 20 in cluster R**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004131017  
Facility Status: Not reported  
Location Address 1: 2ND ST & 54TH AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004131017  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLIN MURRAY  
Mailing Address 1: 4 IRVING PL RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

NY MANIFEST:  
Document ID: NYE1561392  
Manifest Status: Not reported  
seq: Not reported  
Year: 2005  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 04/28/2005  
Trans1 Recv Date: 04/28/2005  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 05/02/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004131017  
Trans1 EPA ID: 12446JT  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD980593636  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED EDISON (Continued)**

**1009243591**

Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES  
Waste Code: Not reported  
Quantity: 00020  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**U175 ACE GEAR MACHINE INDUST.  
ENE 10-24 47TH ROAD  
1/8-1/4 LONG ISLAND CITY, NY  
0.209 mi.  
1105 ft. Site 1 of 4 in cluster U**

**NY LTANKS S102673282  
N/A**

**Relative:  
Higher  
Actual:  
14 ft.**

LTANKS:  
Spill Number/Closed Date: 9514896 / 1996-02-21  
Facility ID: 9514896  
Site ID: 141281  
Spill Date: 1996-02-21  
Spill Cause: Tank Overfill  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 1996-02-21  
CID: 205  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-02-21  
Spill Record Last Update: 1996-03-27  
Spiller Name: VANTURA PASION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ACE GEAR MACHINE INDUST. (Continued)

S102673282

Spiller Company: PETRO ASTORIA  
Spiller Address: 36-16 19TH AVE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: (718) 729-5737  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 120656  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
KRIMGOLD "

Remarks: "driver spilled on overfill."

All Materials:

Site ID: 141281  
Operable Unit ID: 1029442  
Operable Unit: 01  
Material ID: 355015  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: 1.00  
Oxygenate: Not reported

T176  
NE  
1/8-1/4  
0.209 mi.  
1105 ft.

46 ROAD REALTY LLC  
5-48 46TH RD  
LONG ISLAND CITY, NY 11101  
Site 7 of 9 in cluster T

RCRA-SQG 1004762662  
NY MANIFEST NYR000099200

Relative:  
Higher  
Actual:  
11 ft.

RCRA-SQG:  
Date form received by agency: 03/17/2011  
Facility name: 46 ROAD REALTY LLC  
Facility address: 5-48 46TH RD  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000099200  
Mailing address: POWERHOUSE RD  
ROSLYN HEIGHTS, NY 11577  
Contact: PETER FAKIRIS  
Contact address: POWERHOUSE RD  
ROSLYN HEIGHTS, NY 11577  
Contact country: US  
Contact telephone: 516-477-2229  
Contact email: PFAKIRIS2@AOL.COM  
EPA Region: 02  
Land type: Private  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:  
Owner/operator name: BESTCARE CORP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**46 ROAD REALTY LLC (Continued)**

**1004762662**

Owner/operator address: 5-48 46TH RD  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-937-7568  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2001  
Owner/Op end date: 04/30/2009

Owner/operator name: MING LIN  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/01/2009  
Owner/Op end date: Not reported

Owner/operator name: 46 ROAD REALTY LLC  
Owner/operator address: POWERHOUSE RD  
ROSLYN HEIGHTS, NY 11577  
Owner/operator country: US  
Owner/operator telephone: 516-352-8000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/06/2011  
Owner/Op end date: Not reported

Owner/operator name: PETER FAKIRIS  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/06/2011  
Owner/Op end date: Not reported

Owner/operator name: BESTCARE CORP  
Owner/operator address: 5-48 46TH RD  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-937-7568  
Owner/operator email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**46 ROAD REALTY LLC (Continued)**

**1004762662**

Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Owner/operator name: J S VALET CORP  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/01/2009  
Owner/Op end date: Not reported

Owner/operator name: BESTCARE CORP  
Owner/operator address: 5-48 46TH RD  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-937-7568  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Owner/operator name: BESTCARE CORP  
Owner/operator address: 5-48 46TH RD  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-937-7568  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2001  
Owner/Op end date: 04/30/2009

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**46 ROAD REALTY LLC (Continued)**

**1004762662**

User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D002  
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 10/30/2009  
Site name: J S VALET CORP  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 01/01/2007  
Site name: BESTCARE DRY CLEAN & LAUNDRY  
Classification: Small Quantity Generator

Date form received by agency: 01/01/2006  
Site name: BESTCARE DRY CLEAN & LAUNDRY  
Classification: Small Quantity Generator

Date form received by agency: 07/11/2001  
Site name: BESTCARE DRY CLEAN & LAUNDRY  
Classification: Small Quantity Generator

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**46 ROAD REALTY LLC (Continued)**

**1004762662**

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/14/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

NY MANIFEST:

Country: USA  
EPA ID: NYR000099200  
Facility Status: Not reported  
Location Address 1: 5-48 46TH RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000099200  
Mailing Name: BESTCARE DRY CLNRS  
Mailing Contact: TONY YANG  
Mailing Address 1: 5-48 46TH RD  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7189377568

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2011  
Trans1 State ID: NJD054126164  
Trans2 State ID: Not reported  
Generator Ship Date: 03/31/2011  
Trans1 Recv Date: 03/31/2011  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/18/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**46 ROAD REALTY LLC (Continued)**

**1004762662**

Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000099200  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: OHD066060609  
TSDF ID 2: Not reported  
Manifest Tracking Number: 007322100JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 600.0  
Units: P - Pounds  
Number of Containers: 2.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Waste Code: D039  
Waste Code 1\_2: F002  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

T177  
NE  
1/8-1/4  
0.209 mi.  
1105 ft.

**JS VALET/BESTCARE DRY CLEANER & LAUNDRY WHSALE**  
**5-48 46TH ROAD**  
**LI CITY, NY 11101**

**NY Spills S109583413**  
**NY DRYCLEANERS N/A**

**Site 8 of 9 in cluster T**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

**SPILLS:**  
Spill Number/Closed Date: 0902534 / 2015-01-30  
Facility ID: 0902534  
Facility Type: ER  
DER Facility ID: 363732  
Site ID: 414580  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: B3  
SWIS: 4101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JS VALET/BESTCARE DRY CLEANER & LAUNDRY WHSALE (Continued)**

**S109583413**

Spill Date: 2008-10-13  
Investigator: YYWONG  
Referred To: Not reported  
Reported to Dept: 2009-06-02  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Non Major Facility > 1,100 gal  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2009-06-02  
Spill Record Last Update: 2015-01-30  
Spiller Name: TONY YANG  
Spiller Company: BEST CARE  
Spiller Address: 5-48 46TH RD  
Spiller Company: 999  
Contact Name: SHARON MCSWIENEY  
DEC Memo: "6/2/09: 5-20 46th Rd. is in BCP as site no. C241098. Adjacent property is PBS no. 2-110035. BCP Volunteer (Brent Carrier of O'Connor Capital Partners) states that when he was inquiring about purchasing the adjacent property, Mr. Yang indicated that there had been some problems with his (Mr. Yang's) tanks in the past but that the problem had been rectified. (JHO) 6/10/09: Representatives of the Department met with current owner Mr. Tony Yang. During the meeting DEC staff inform Mr. Yang about the spill report. At the conclusion of the meeting, Mr. Yang requested to obtain a copy of the Investigation report for the adjacent BCP project Site No. C241098. Also, Mr. Yang inform DEC staff that he would have his attorney to contact the department to initiate discussion regarding investigation and remediation of the spill. (BW) 6/12/09: Mr. Yang email Bryan Wong and requesting a copy of the investigation report for the adjacent BCP project (Site No. C241098). (BW) 6/17/09: DEC staff, Bryan Wong, hand delivery the Investigation report for OCA-LIC fifth street mixed-use housing (site No. C241098) to Mr. Lee, one of the worker at 5-48th road and request that the document be forward to Mr. Yang at around 9:30 AM. Follow up email was sent to Mr. Yang and explain to him that the investigation report he requested was hand delivery to 5-48 46th road today. (BW) 9/25/09: DEC staff follow up call to Mr. yang 917-291-7371 at 10:30 AM and request that he should have their legal representative to contact DEC to initiate discussion regarding investigation and remediation of the spill. Mr. yang indicated that he will do that. (BW) 10/30/09: Stipulation was sent out to Mr. Yang via certified mail. (BW) 12/14/09: No response have received from Mr. Yang as of 12/14/09, case refer to OGC for action. (BW) 04/15/10: region 2 OGC sent Notice of hearing to Mr. yang. 2/18/2011: DEC region staffs meeting with New owner, 46th Road Realty LLC., contact person Mr. George Fakiris, who brought the property recently. 3/4/2011: The property owner have sign the stipulation and forward it to DEC attorney, John Urda via email. DEC attorney request that a hard copy of the sign stipulation sent to the department for execution. (BW) Stipulation was executed on March 10, 2011. Remedial investigation work plan (RIWP) was received via email on March 11. comments letter on the RIWP was issued on March 24. (BW) revision of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JS VALET/BESTCARE DRY CLEANER & LAUNDRY WHSALE (Continued)**

**S109583413**

RIWP was received on March 24, and April 29. The revision of the RIWP that was received on April 29, was approved. Approval letter was issued on May 2. Following the RIWP approval, DEC was notify that implementation of the approved work plan is scheduled for May 11 2011. 6/22/11 (B. Wong): Remedial Investigation report (RIR) was recieved. 8/1/11 (B. Wong): comments on the RIR was sent out to Hydro Tech in the form of mark up in the original RIR. 8/10/11 (B. wong): in response to the Department's comment on the RIR, a Supplemental investigation work plan(SIWP) was received. 8/19/11 (B. Wong): Department completed the review of the SIWP, issue email conditional approval of the RIWP, email content (see email for Mark Robbins dated 8/19/2011) as follow: I reviewed the proposed supplemental investigation work plan(SIWP) dated August 9, 2011. The SIWP can be approve with the following conditions: 1) an additional soil vapor sample be collected between area located between MW-5 and MW-6 where the previous groundwater sample results have shown PCE exceed groundwater standard. 2) newly proposed wells MW-7 to MW-10 must be properly developed before groundwater sampling. 3) In additional to gauge the newly proposed wells MW-7 to MW-10, the department recommend that all wells (MW-1 to MW-10) should gauge for product. If you are agree to the above conditions and plan to implement the SIWP, please be sure to notified the department 5 days prior to field activities. if you have any question please feel free to contact me. 8/24/11 (B. Wong): received email from Mark Robbin, indicated that they concur with the conditions list in the 8/19/2011 email. the SIWP is approved as of 8/24/2011. Supplemental investigation report is due on 10/11/2011. 10/24/11 (B. Wong): email sent to Mark Robbin regarding the supplemental investigation report is over due, and the report must be submit no later than 10/28/11. 11/3/11 (B. Wong): received revised RIR which included response to DEC comments and results for the supplemental investigation. 11/10/11 (B. Wong): received RAWP from Hydrotech. 12/15/2011 (B. Wong): site meeting with the consultant and property owner to discussed issues related to the draft RAWP. 1/10/2012 (B. Wong) : Department's comments and concert on RAWP was mail out to consultant per 12/15/11 site meeting in a letter date 1/10/12. 3/7/2012 (B. Wong) : Department issue RAWP approval letter. 4/23/2012 (B. Wong) : filed work implementing the approved RAWP started on 4/23/2012, UST being exposed and clean during this week. 5/15/2012 (B. Wong) filed visit, observed UST removal. 2/13/2013 (B. Wong) DEC issue comment letter on the construction completion report date July 2012. May 2013 (B. Wong) received revised construction completion report. September 2013(B. Wong) received July 2013 groundwater monitoring report. February 20, 2014 (B. Wong) email additional comment on the revised CCR to hydro tech. February 27, 2014 (B. Wong) PE qualification letter was mail out to consultant and respondent March 3, 2014 (B. Wong) received responses to DEC 2/27/14 PE qualification letter. October 2014 revised Construction completion report (CCR) received. January 30, 2015 - completed the review of the CCR, and most recent quarterly GW sample result for December 2014. closure letter was issue on 1/30/15. "

Remarks:

"Consultant EWMA installing monitoring wells as part of BCP investigation found LNAPL at upgradient property boundary. Suspects neighboring property of release."

All Materials:

Site ID:

414580

Operable Unit ID:

1170964

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JS VALET/BESTCARE DRY CLEANER & LAUNDRY WHSALE (Continued)**

**S109583413**

Operable Unit: 01  
Material ID: 2162747  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**DRYCLEANERS:**

Facility ID: 2-6304-01473  
Phone Number: 718-937-7568  
Region: Not reported  
Registration Effective Date: 7/29/2003 13:52:47:453  
Inspection Date: 11FEB25  
Install Date: 01/04/11  
Drop Shop: Not reported  
Shutdown: Y  
Alternate Solvent: Not reported  
Current Business: Not reported

**T178**      **5-48 46TH RD**  
**NE**        **5-48 46TH ROAD**  
**1/8-1/4**    **LONG ISLAND CITY, NY 11101**  
**0.209 mi.**  
**1105 ft.**    **Site 9 of 9 in cluster T**

**NY UST**    **U000396545**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

UST:  
Id/Status: 2-110035 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 590551.91611  
UTM Y: 4510494.60540  
Site Type: Other

**Affiliation Records:**

Site Id: 3343  
Affiliation Type: Mail Contact  
Company Name: 46TH ROAD REALTY LLC  
Contact Type: Not reported  
Contact Name: GEORGE FAKIRIS  
Address1: 33 POWERHOUSE ROAD  
Address2: Not reported  
City: ROSLYN HEIGHTS  
State: NY  
Zip Code: 11577  
Country Code: 001  
Phone: (516) 352-8000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-08-02

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

5-48 46TH RD (Continued)

U000396545

Site Id: 3343  
Affiliation Type: Facility Operator  
Company Name: 5-48 46TH RD  
Contact Type: Not reported  
Contact Name: GEORGE FAKIRIS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (516) 352-8000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-08-02

Site Id: 3343  
Affiliation Type: Emergency Contact  
Company Name: 46TH ROAD REALTY LLC  
Contact Type: Not reported  
Contact Name: GEORGE FAKIRIS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 576-9000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-08-02

Site Id: 3343  
Affiliation Type: Facility Owner  
Company Name: 46TH ROAD REALTY LLC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 33 POWERHOUSE RD  
Address2: Not reported  
City: ROSLYN HEIGHTS  
State: NY  
Zip Code: 11577  
Country Code: 001  
Phone: (516) 352-8000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-08-02

Tank Info:

Tank Number: 001  
Tank ID: 7883  
Tank Status: Closed - Removed  
Material Name: Closed - Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

5-48 46TH RD (Continued)

U000396545

Capacity Gallons: 5000  
Install Date: 12/01/1973  
Date Tank Closed: 06/04/2012  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 01/07/2011  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B02 - Tank External Protection - Original Sacrificial Anode  
A01 - Tank Internal Protection - Epoxy Liner  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I03 - Overfill - Automatic Shut-Off  
K00 - Spill Prevention - None  
F02 - Pipe External Protection - Original Sacrificial Anode  
L00 - Piping Leak Detection - None

Tank Number: 002  
Tank ID: 245015  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 06/04/2012  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

5-48 46TH RD (Continued)

U000396545

E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
J00 - Dispenser - None

Tank Number: 003  
Tank ID: 245016  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 06/04/2012  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

V179 PEPSI COLA VENDING DEPT PAINT SHOP  
North 4600 5TH STREET  
1/8-1/4 QUEENS, NY 11101  
0.215 mi.  
1137 ft. Site 1 of 8 in cluster V

NY MANIFEST 1009225833  
N/A

Relative: NY MANIFEST:  
Lower Country: USA  
Actual: EPA ID: NYD000483230  
3 ft. Facility Status: Not reported  
Location Address 1: 4600 5TH STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSI COLA VENDING DEPT PAINT SHOP (Continued)**

**1009225833**

Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYD000483230  
Mailing Name: PEPSI COLA VENDING DEPT PAINT SHOP  
Mailing Contact: JOHN PATTAY  
Mailing Address 1: 4600 5TH STREET  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183921000

NY MANIFEST:  
Document ID: ILA9094737  
Manifest Status: Not reported  
seq: 01  
Year: 2002  
Trans1 State ID: UPW151288  
Trans2 State ID: UPW015432  
Generator Ship Date: 05/07/2002  
Trans1 Recv Date: 05/07/2002  
Trans2 Recv Date: 05/10/2002  
TSD Site Recv Date: 05/17/2002  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD000483230  
Trans1 EPA ID: SCR000075150  
Trans2 EPA ID: NJD071629976  
TSD ID 1: ILD980613913  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F005 - UNKNOWN  
Waste Code: Not reported  
Quantity: 00180  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSI COLA VENDING DEPT PAINT SHOP (Continued)**

**1009225833**

Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

V180  
North  
1/8-1/4  
0.215 mi.  
1137 ft.

**PEPSI COLA BOTTLING CO OF NY  
4600 5TH ST  
LONG ISLAND CITY, NY 11101**

**NY MANIFEST S117562245  
N/A**

**Site 2 of 8 in cluster V**

**Relative:  
Lower  
Actual:  
3 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NY0000483230  
Facility Status: Not reported  
Location Address 1: 46-00 5TH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NY0000483230  
Mailing Name: PEPSI COLA BOTTLING CO OF NY  
Mailing Contact: PAT O'MALLEY  
Mailing Address 1: 46-00 5TH STREET  
Mailing Address 2: Not reported  
Mailing City: QUEENS  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183921000

NY MANIFEST:  
Document ID: NYC6712828  
Manifest Status: Not reported  
seq: 01  
Year: 2002  
Trans1 State ID: NJ984370  
Trans2 State ID: Not reported  
Generator Ship Date: 03/22/2002  
Trans1 Recv Date: 03/22/2002  
Trans2 Recv Date: 03/29/2002  
TSD Site Recv Date: 03/30/2002  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000483230  
Trans1 EPA ID: SCR000075150  
Trans2 EPA ID: MOD095038998  
TSD ID 1: KYD053348108  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSI COLA BOTTLING CO OF NY (Continued)**

**S117562245**

Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F005 - UNKNOWN  
Waste Code: Not reported  
Quantity: 00250  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

V181  
North  
1/8-1/4  
0.215 mi.  
1137 ft.

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION**  
**46-00 FIFTH STREET**  
**LONG ISLAND CITY, NY 11101**  
**Site 3 of 8 in cluster V**

**RCRA-SQG 1007881024**  
**NJ MANIFEST NYR000129320**  
**NY MANIFEST**

**Relative:**  
**Lower**

RCRA-SQG:

**Actual:**  
**3 ft.**

Date form received by agency: 01/01/2007  
Facility name: QUEENS WEST DEVEL. - STAGE 2 REMEDIATION  
Facility address: 46-00 FIFTH STREET  
LOTS 5,7,15 & PART OF LOT 1  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000129320  
Mailing address: TRC ENGINEERS, INC.  
1430 BROADWAY, 10TH FLOOR  
MANHATTAN, NY 10018  
Contact: JENNIFER CLEMENTS  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: 212-221-7822  
Telephone ext.: 146  
Contact email: JCLEMENTS@TRCSOLUTIONS.COM  
EPA Region: 02  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Owner/Operator Summary:

Owner/operator name: QUEENS WEST DEVELOPMENT CORP.  
Owner/operator address: 633 THIRD STREET  
NEW YORK, NY 10017  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Owner  
Owner/Op start date: 09/17/2003  
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 09/17/2003  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/24/2006  
Site name: QUEENS WEST DEVEL. - STAGE 2 REMEDIATION  
Classification: Large Quantity Generator  
. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 02/23/2006  
Site name: QUEENS WEST DEVEL. - STAGE 2 REMEDIATION  
Classification: Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Date form received by agency: 12/21/2004  
Site name: QUEENS WEST DEVELOPMENT STAGE 2 REMEDIAT  
Classification: Large Quantity Generator  
  
. Waste code: D004  
. Waste name: ARSENIC  
  
. Waste code: D008  
. Waste name: LEAD  
  
. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

**NJ MANIFEST:**

EPA Id: NYR000129320  
Mail Address: 1430 BROADWAY  
Mail City/State/Zip: NEW YORK 10718  
Facility Phone: 5168676452  
Emergency Phone: Not reported  
Contact: PATRICK NAREN  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

**Manifest:**

Manifest Number: NJA5228853  
EPA ID: NYR000129320  
Date Shipped: 02/08/2005  
TSD EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/08/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

Date TSDF Received Waste: 02/08/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 03180535  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5249124  
EPA ID: NYR000129320  
Date Shipped: 03/30/2005  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/30/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 03/31/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 05240521  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

Manifest Number: NJA5249125  
EPA ID: NYR000129320  
Date Shipped: 03/30/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: NJ0000363820  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/30/2005  
Date Trans2 Transported Waste: 03/31/2005  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 03/31/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 05240521  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5249154  
EPA ID: NYR000129320  
Date Shipped: 04/08/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 04/08/2005  
Date Trans2 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 04/08/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 06100522  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: 004257871JJK  
EPA ID: NYR000129320  
Date Shipped: 08/06/2008  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 08/06/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 08/06/2008  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 68120 P

Manifest Number: NJA5228851  
EPA ID: NYR000129320  
Date Shipped: 02/08/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/08/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/08/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04110521  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5228855

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

EPA ID: NYR000129320  
Date Shipped: 02/09/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/09/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/09/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04110521  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: 004257825JJK  
EPA ID: NYR000129320  
Date Shipped: 07/30/2008  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/30/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 07/30/2008  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 51380 P

Manifest Number: 004257872JJK  
EPA ID: NYR000129320  
Date Shipped: 08/06/2008  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 08/06/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 08/06/2008  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 69540 P

Manifest Number: 004257830JJK  
EPA ID: NYR000129320  
Date Shipped: 07/30/2008  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/30/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/30/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 57320 P

Manifest Number: 004257831JJK  
EPA ID: NYR000129320  
Date Shipped: 07/30/2008  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/30/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 07/30/2008  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 47800 P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

Manifest Number: NJA5228844  
EPA ID: NYR000129320  
Date Shipped: 02/08/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/08/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/08/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04110521  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: 004257657JJK  
EPA ID: NYR000129320  
Date Shipped: 07/11/2008  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/11/2008  
Date Trans2 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/11/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 48700 P

Manifest Number: NJA5228859  
EPA ID: NYR000129320  
Date Shipped: 02/09/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/09/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/09/2005  
TSDf EPA Facility Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04110521  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5228852  
EPA ID: NYR000129320  
Date Shipped: 02/08/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/08/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/08/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04110521  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5228864

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

EPA ID: NYR000129320  
Date Shipped: 02/15/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/16/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/16/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04210535  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5228869  
EPA ID: NYR000129320  
Date Shipped: 02/15/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/15/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 02/15/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04210535  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5249136  
EPA ID: NYR000129320  
Date Shipped: 03/31/2005  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/31/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 03/31/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 05240521  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Manifest Number: 004257363JJK  
EPA ID: NYR000129320  
Date Shipped: 09/22/2008  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported

Date Trans1 Transported Waste: 09/22/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 09/22/2008  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D018  
Hand Code: H141  
Quantity: 66960 P

Manifest Number: 004257654JJK  
EPA ID: NYR000129320

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)

1007881024

Date Shipped: 07/11/2008  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NJ0000363820  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/11/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 07/11/2008  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10718  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 55120 P

NY MANIFEST:

Country: USA  
EPA ID: NYR000129320  
Facility Status: Not reported  
Location Address 1: 46 -00 5TH STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000129320  
Mailing Name: TRC ENGINEERS INC (QNS WEST DEV. - REM.)  
Mailing Contact: GERALDINE TAN  
Mailing Address 1: 1430 BROADWAY 10TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10018  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2122217822

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2008  
Trans1 State ID: NJ0000363820  
Trans2 State ID: Not reported  
Generator Ship Date: 09/22/2008  
Trans1 Recv Date: 09/22/2008  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/22/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000129320  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 004257367JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: Y  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 69600.0  
Units: P - Pounds  
Number of Containers: 1.0  
Container Type: DT - Dump trucks  
Handling Method: L Landfill.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**QUEENS WEST DEVEL. - STAGE 2 REMEDIATION (Continued)**

**1007881024**

Specific Gravity: 1.0  
 Waste Code: D018  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

V182  
 North  
 1/8-1/4  
 0.215 mi.  
 1137 ft.

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C**  
**46-00 FIFTH STREET**  
**LONG ISLAND CITY, NY 11101**

**NY ENG CONTROLS**  
**NY INST CONTROL**  
**NY BROWNFIELDS**

**S108984480**  
**N/A**

**Site 4 of 8 in cluster V**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

**ENG CONTROLS:**  
 Site Code: 367778  
 HW Code: C241095  
 Control Code: 15  
 Control Type: ENG  
 Date Record Added: 12/20/2010  
 Date Rec Updated: 08/22/2013  
 Updated By: TLRIDNER  
 Site Description:

Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street. Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring

Env Problem:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code: 03  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code: 03  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code: 04  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code: 22

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

Site Code: 367778  
HW Code: C241095  
Control Code: 13  
Control Type: ENG  
Date Record Added: 12/07/2010  
Date Rec Updated: 08/22/2013  
Updated By: TLRIDNER

Site Description: Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Crossref ID: V00505D  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code: 03  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code: 03  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code: 04  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Site Code: 367855  
HW Code: C241096  
Control Code: 13  
Control Type: ENG  
Date Record Added: 10/06/2010  
Date Rec Updated: 08/22/2013  
Updated By: TLRIDNER  
Site Description: Location: This site is located at 46-00 5th Street, Long Island City,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:50.3 / 73:57:23.3  
Dell: False  
Record Add: 8/3/2006 10:31:00 AM  
Record Upd: 10/20/2010 3:17:00 PM  
Updated By: JHOCONNE  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316980  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: v00505C  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

Site Code: 367855  
HW Code: C241096  
Control Code: 15  
Control Type: ENG  
Date Record Added: 11/01/2010  
Date Rec Updated: 08/22/2013  
Updated By: TLRIDNER  
Site Description: Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:50.3 / 73:57:23.3  
Dell: False  
Record Add: 8/3/2006 10:31:00 AM  
Record Upd: 10/20/2010 3:17:00 PM  
Updated By: JHOCONNE  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: WOODSIDE, NY 11377

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316980  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: v00505C  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

INST CONTROL:

Site Code: 367778  
Control Name: Ground Water Use Restriction  
HW Code: C241095  
Control Code: 08  
Control Type: INST  
Dt record added: 12/20/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367778

Site Description: Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code:  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

Site Code: 367778  
Control Name: Environmental Easement  
HW Code: C241095  
Control Code: J  
Control Type: INST  
Dt record added: 12/20/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367778

Site Description: Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Crossref ID: 0504597  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code:  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

Site Code: 367778  
Control Name: Soil Management Plan  
HW Code: C241095  
Control Code: 14  
Control Type: INST  
Dt record added: 12/20/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367778

Site Description: Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Updated By: SSMARTIN  
Crossref ID: C241096  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SSMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SSMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SSMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code:  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

Site Code: 367778  
Control Name: Site Management Plan  
HW Code: C241095  
Control Code: 32  
Control Type: INST  
Dt record added: 12/20/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367778

Site Description: Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code:  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Site Code: 367778  
Control Name: Monitoring Plan  
HW Code: C241095  
Control Code: 31  
Control Type: INST  
Dt record added: 12/20/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367778  
Site Description: Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street.  
Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.  
Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.  
Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code:  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

Site Code: 367778  
Control Name: O&M Plan  
HW Code: C241095  
Control Code: 33  
Control Type: INST  
Dt record added: 12/20/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367778  
Site Description: Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code:  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

Site Code: 367778  
Control Name: IC/EC Plan  
HW Code: C241095  
Control Code: 34  
Control Type: INST  
Dt record added: 12/20/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367778

Site Description: Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid (LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 1 LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code:  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Cross Ref Type Code:  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194

Cross Ref Type Code:  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049

Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087

Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

Site Code: 367855  
Control Name: IC/EC Plan  
HW Code: C241096  
Control Code: 34  
Control Type: INST  
Dt record added: 11/01/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367855

Site Description: Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False

Structure: False

Lagoon: False

Landfill: False

Pond: False

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: 40:44:50.3 / 73:57:23.3

Dell: False

Record Add: 8/3/2006 10:31:00 AM

Record Upd: 10/20/2010 3:17:00 PM

Updated By: JHOCONNE

Own Op: Document Repository

Sub Type: NNN

Owner Name: JOSEPH CONLEY

Owner Company: COMMUNITY BOARD NO. 2 OFFICE

Owner Address: 43-22 50TH STREET, 2ND FLOOR

Owner Addr2: Not reported

Owner City,St,Zip:WOODSIDE, NY 11377

Owner Country: United States of America

Own Op: On-Site Operator

Sub Type: NNN

Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.

Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)

Owner Address: 387 PARK AVENUE SOUTH

Owner Addr2: 7TH FLOOR

Owner City,St,Zip:NEW YORK, NY 10016

Owner Country: United States of America

Own Op: Owner

Sub Type: 06

Owner Name: PAUL JANUSZEWSKI

Owner Company: QUEENS WEST DEVELOPMENT CORPORATION

Owner Address: 633 THIRD AVENUE - 37th Floor

Owner Addr2: Not reported

Owner City,St,Zip:NEW YORK, NY 10017

Owner Country: United States of America

Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316980  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: v00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

Site Code: 367855  
Control Name: O&M Plan  
HW Code: C241096  
Control Code: 33  
Control Type: INST  
Dt record added: 10/06/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367855

Site Description: Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:50.3 / 73:57:23.3  
Dell: False  
Record Add: 8/3/2006 10:31:00 AM  
Record Upd: 10/20/2010 3:17:00 PM  
Updated By: JHOCONNE  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316980  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: v00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

Site Code: 367855  
Control Name: Monitoring Plan  
HW Code: C241096  
Control Code: 31  
Control Type: INST  
Dt record added: 11/01/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367855

Site Description: Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:50.3 / 73:57:23.3  
Dell: False  
Record Add: 8/3/2006 10:31:00 AM  
Record Upd: 10/20/2010 3:17:00 PM  
Updated By: JHOCONNE  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.  
Owner Address: 387 PARK AVENUE SOUTH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316980  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: v00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

Site Code: 367855  
Control Name: Site Management Plan  
HW Code: C241096  
Control Code: 32  
Control Type: INST  
Dt record added: 11/01/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367855

Site Description: Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

flows to the East River except for a localized area where the bedrock rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:50.3 / 73:57:23.3  
Dell: False  
Record Add: 8/3/2006 10:31:00 AM  
Record Upd: 10/20/2010 3:17:00 PM  
Updated By: JHOCONNE  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Updated By: SSMARTIN  
Crossref ID: 2010000316980  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SSMARTIN  
Crossref ID: C241095  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SSMARTIN  
Crossref ID: v00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SSMARTIN

Site Code: 367855  
Control Name: Soil Management Plan  
HW Code: C241096  
Control Code: 14  
Control Type: INST  
Dt record added: 11/01/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367855

Site Description: Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:50.3 / 73:57:23.3  
Dell: False  
Record Add: 8/3/2006 10:31:00 AM  
Record Upd: 10/20/2010 3:17:00 PM  
Updated By: JHOCONNE  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
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Owner Company: NYC Dept of Education  
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Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
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HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code:  
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Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
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Crossref ID: 2010000316979  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
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Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Crossref ID: 2010000316980  
Cross Ref Type Code:  
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Crossref ID: v00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

Site Code: 367855  
Control Name: Environmental Easement  
HW Code: C241096  
Control Code: J  
Control Type: INST  
Dt record added: 11/01/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367855

Site Description: Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock rises.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Env Problem: Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:50.3 / 73:57:23.3  
Dell: False  
Record Add: 8/3/2006 10:31:00 AM  
Record Upd: 10/20/2010 3:17:00 PM  
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Own Op: Document Repository  
Sub Type: NNN  
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Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
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Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
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Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
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Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
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Owner Country: United States of America

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
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Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
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Owner Country: United States of America  
Own Op: On-Site Operator  
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Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
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Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316980

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095

Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: v00505C

Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

Site Code: 367855  
Control Name: Ground Water Use Restriction  
HW Code: C241096  
Control Code: 08  
Control Type: INST  
Dt record added: 11/01/2010  
Dt rec updated: 08/22/2013  
Updated By: TLRIDNER  
Site Code: 367855

Site Description: Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Health Problem: Contaminated material has been removed from the site. The entire site will be covered with buildings, pavement or two feet of clean cover material to prevent direct contact with residual contamination. Buildings constructed on-site are required to have sub-slab depressurization systems to prevent the infiltration of soil vapors. Exposure to site-related contaminants in drinking water is unlikely since the area is served by public water.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: 40:44:50.3 / 73:57:23.3  
Dell: False  
Record Add: 8/3/2006 10:31:00 AM  
Record Upd: 10/20/2010 3:17:00 PM  
Updated By: JHOCONNE  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7TH FLOOR  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Applicant/Requestor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip:NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316980  
Cross Ref Type Code:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: v00505C  
Cross Ref Type Code:  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

BROWNFIELDS:

Program: BCP  
Site Code: 367855  
Acres: 4.649  
HW Code: C241096  
SWIS: 4101  
Town: New York City  
Record Added Date: 07/28/2006  
Record Updated Date: 01/12/2018  
Update By: JHOCONNE  
Site Description:

Location: This site is located at 46-00 5th Street, Long Island City, Queens County. This site is approximately 6.152 acres in size on Tax Block 21, Lot Nos. 1, 30, 35, 110, and 120. "OU-3" is bordered by "OU-4" (BCP Site C241095) to the north, 5th Street to the east, OU-1 and OU-2 (V00505A and V00505B) to the south and the East River to the west. Site Features: The Site was developed into two residential high-rise buildings with courtyards and which include commercial establishments on the ground floors; parks and roads; the Pepsi sign; a school; and parking. Current Zoning and Land Use: The zoning is residential with commercial. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-3 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and the property, and continued similar operations until the early 1900s when SOCONY modified its petroleum distilling operations to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows steam stills and a coal shed on the eastern half of OU-3 and a box factory on the western half of OU-3. By 1936, the SOCONY operations had ceased on OU-3. SOCONY sold the Site to PepsiCo in 1936. By 1947, PepsiCo occupied buildings on the Site. Geology and Hydrogeology The soils are primarily urban fill. The groundwater flows to the East River except for a localized area where the bedrock rises.

Env Problem: Nature and Extent of Contamination: The remediation at the site is

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Health Problem: complete and in site management phase. The contaminants of concern were primarily petroleum compounds and grossly contaminated soil. Remedial actions have successfully achieved soil cleanup objectives for restricted residential use. The site is being managed under a Site Management Plan.

Dump: False

Structure: False

Lagoon: False

Landfill: False

Pond: False

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: 40:44:50.3 / 73:57:23.3

Dell: False

Record Add: 8/3/2006 10:31:00 AM

Record Upd: 10/20/2010 3:17:00 PM

Updated By: JHOCONNE

Own Op: Document Repository

Sub Type: NNN

Owner Name: JOSEPH CONLEY

Owner Company: COMMUNITY BOARD NO. 2 OFFICE

Owner Address: 43-22 50TH STREET, 2ND FLOOR

Owner Addr2: Not reported

Owner City,St,Zip: WOODSIDE, NY 11377

Owner Country: United States of America

Own Op: On-Site Operator

Sub Type: NNN

Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.

Owner Company: EAST COAST 3 LLC AND EAST COAST 4 LLC (BLDG PARCELS)

Owner Address: 387 PARK AVENUE SOUTH

Owner Addr2: 7TH FLOOR

Owner City,St,Zip: NEW YORK, NY 10016

Owner Country: United States of America

Own Op: Owner

Sub Type: 06

Owner Name: PAUL JANUSZEWSKI

Owner Company: QUEENS WEST DEVELOPMENT CORPORATION

Owner Address: 633 THIRD AVENUE - 37th Floor

Owner Addr2: Not reported

Owner City,St,Zip: NEW YORK, NY 10017

Owner Country: United States of America

Own Op: Applicant/Requestor

Sub Type: P03

Owner Name: MR. FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.

Owner Company: EAST COAST 3 L.L.C. AND EAST COAST 4 L.L.C.

Owner Address: 387 PARK AVENUE SOUTH

Owner Addr2: 7TH FLOOR

Owner City,St,Zip: NEW YORK, NY 10010

Owner Country: United States of America

Own Op: Applicant/Requestor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: C01  
Owner Name: Bernard Orlan  
Owner Company: NYC Dept of Education  
Owner Address: 44-36 Vernon Boulevard  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
HW Code: C241096  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241096  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: W2-1139-09-07  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/12/2010 3:51:00 PM  
Record Updated: 10/12/2010 3:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316979  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000316980  
Cross Ref Type Code: 25

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)**

**S108984480**

Cross Ref Type: County Recording Identifier  
Record Added Date: 10/12/2010 3:23:00 PM  
Record Updated: 10/22/2010 12:10:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: v00505C  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN

Program: BCP  
Site Code: 367778  
Acres: 4.745  
HW Code: C241095  
SWIS: 4101  
Town: New York City  
Record Added Date: 07/27/2006  
Record Updated Date: 01/12/2018  
Update By: JHOCONNE  
Site Description:

Location: This BCP Site is located at 46-00 5th Street, Long Island City, Queens County. This Site (OU-4) covers approximately 4.77 acres in Tax Block 21 (Lot Nos. 10 and 20) and is bordered by Anable Basin to the north, 5th Street to the east, OU-3 (BCP site C241096) to the south and the East River to the west. Site Features: Two residential towers were constructed along Anable Basin. These are surrounded by State parkland. Current Zoning and Land Use: Development of high-rise residential buildings, parks, and roadways is complete. Surrounding land use consists primarily of a mixture of light industrial warehouses, commercial buildings, parks, schools and residential properties. There are high-rise residential buildings south of the Site and various warehouses and private homes to the east and to the north. Past Uses of the Site: Originally, the entire Site was part of the Hunter family farm in the early 1800s. The Devoe Manufacturing Company developed a petroleum processing facility in the 1860s, and utilized OU-4 to process crude oil into kerosene for lamps. In 1873, Standard Oil Company of New York (SOCONY) acquired Devoe and continued similar operations until the early 1900s to produce gasoline and other oil products. The Historic Sanborn Map for 1898 shows that aboveground oil storage tanks occupied the eastern end of OU-4, and a structure used for oil filling and packaging occupied the remainder of OU-4. SOCONY sold the Site to PepsiCo in 1936. Sanborn maps for subsequent years show no significant change in property usage. Site Geology and Hydrogeology The site soils are primarily urban fill overlying a peat layer and bedrock. Groundwater generally flows to the East River with some localized flow toward 5th Street. Nature and Extent of Contamination: The remediation at the site is complete and in site management phase. Contamination at the site was primarily petroleum related compounds and grossly contaminated soil, but also included metals and SVOC contamination in the soil. Groundwater contamination includes light non-aqueous phase liquid

Env Problem:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

(LNAPL- floating petroleum product) in one groundwater monitoring well which is being monitored and removed under the Site Management Plan.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1800  
Disp Term: 1986  
Lat/Long: 40:44'52.6 / 73:57'21.9  
Dell: False  
Record Add: 7/27/2006 2:29:00 PM  
Record Upd: 12/23/2010 10:39:00 AM  
Updated By: JHOCONNE  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST 1 LLC AND EAST COAST 2 LLC (BLDG PARCELS)  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Not reported  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: JOSEPH CONLEY  
Owner Company: COMMUNITY BOARD NO. 2 OFFICE  
Owner Address: 43-22 50TH STREET, 2ND FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: WOODSIDE, NY 11377  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Simon Wynn  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION (PARK & ROAD AREAS)  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: PAUL JANUSZEWSKI  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE - 37th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: FREDERICK ELGHANAYAN C/O TF CORNERSTONE INC.  
Owner Company: EAST COAST I LLC AND EAST COAST 2 LLC  
Owner Address: 387 PARK AVENUE SOUTH  
Owner Addr2: 7th Floor  
Owner City,St,Zip: NEW YORK, NY 10016  
Owner Country: United States of America  
HW Code: C241095  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: 1,2,4-TRICHLOROBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241095  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0504597  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 12/20/2010 2:56:00 PM  
Record Updated: 12/20/2010 2:56:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505C  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241096  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN  
Crossref ID: W2-1138-09-07  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/22/2010 1:41:00 PM  
Record Updated: 12/22/2010 1:41:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2010000280236  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/20/2010 2:55:00 PM  
Record Updated: 12/20/2010 2:55:00 PM  
Updated By: SMMARTIN  
Crossref ID: V00505D  
Cross Ref Type Code: 04  
Cross Ref Type: VCP Site ID  
Record Added Date: 1/27/2009 3:32:00 PM  
Record Updated: 1/27/2009 3:32:00 PM  
Updated By: DPKAPLAN  
Crossref ID: C241049  
Cross Ref Type Code: 03  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087  
Cross Ref Type Code: 03  
Cross Ref Type: BF Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: 214011  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:21:00 AM  
Record Updated: 7/31/2006 10:21:00 AM  
Updated By: mobarrie  
Crossref ID: 214011A  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: V00194  
Cross Ref Type Code: 04  
Cross Ref Type: VC Site ID  
Record Added Date: 7/31/2006 10:23:00 AM  
Record Updated: 7/31/2006 10:23:00 AM  
Updated By: mobarrie  
Crossref ID: C241049  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie  
Crossref ID: C241087

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS WEST WATERFRONT DEVELOPMENT - 00505C (Continued)

S108984480

Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 7/31/2006 10:22:00 AM  
Record Updated: 7/31/2006 10:22:00 AM  
Updated By: mobarrie

V183  
North  
1/8-1/4  
0.215 mi.  
1137 ft.

PEPSI COLA-46 5TH STREET  
46-00 FIFTH STREET  
LONG ISLAND CITY, NY 11101

Site 5 of 8 in cluster V

NY Spills 1000912173  
RCRA NonGen / NLR NY0000483230  
US AIRS  
FINDS  
ECHO

Relative:  
Lower

SPILLS:

Actual:  
3 ft.

Spill Number/Closed Date: 0502319 / 2005-05-27  
Facility ID: 0502319  
Facility Type: ER  
DER Facility ID: 292925  
Site ID: 346660  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C5  
SWIS: 4101  
Spill Date: 2005-05-27  
Investigator: MXTIPPLE  
Referred To: Not reported  
Reported to Dept: 2005-05-27  
CID: 73  
Water Affected: ANABLE BASIN  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2005-05-27  
Spill Record Last Update: 2005-05-27  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: AL BOEHM  
DEC Memo: "5/27/05 mt// rainbow on water at mouth of Newtown Creek//NFA"  
Remarks: "CALLER REPORTS A RAINBOW SHEEN ON THE WATER. UNKNOWN SOURCE OR MATERIAL."

All Materials:

Site ID: 346660  
Operable Unit ID: 1104424  
Operable Unit: 01  
Material ID: 584611  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: Not reported  
Units: G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSI COLA-46 5TH STREET (Continued)**

**1000912173**

Recovered: .00  
Oxygenate: Not reported

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007  
Facility name: PEPSI COLA  
Facility address: 4600 5TH ST  
LONG ISLAND CITY, NY 11101-5391  
EPA ID: NY0000483230  
Mailing address: 5TH ST  
LONG ISLAND CITY, NY 11101  
Contact: Not reported  
Contact address: 5TH ST  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PEPSI COLA BOTTLING CO OF NY  
Owner/operator address: 4600 5TH ST  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-392-1000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: PEPSI COLA BOTTLING CO OF NY  
Owner/operator address: 4600 5TH ST  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-392-1000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSI COLA-46 5TH STREET (Continued)**

**1000912173**

On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: PEPSI COLA  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: PEPSI COLA  
Classification: Not a generator, verified

Date form received by agency: 07/27/1994  
Site name: PEPSI COLA  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018  
. Waste name: BENZENE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSI COLA-46 5TH STREET (Continued)**

**1000912173**

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**US AIRS MINOR:**

Envid: 1000912173  
Region Code: 02  
Programmatic ID: AIR NY0000002630400464  
Facility Registry ID: 110044364498  
D and B Number: Not reported  
Primary SIC Code: 9999  
NAICS Code: 312112  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

**US AIRS MINOR:**

Region Code: 02  
Programmatic ID: AIR NY0000002630400464  
Facility Registry ID: 110044364498  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1978-03-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 02  
Programmatic ID: AIR NY0000002630400464  
Facility Registry ID: 110044364498  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1990-02-07 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

**US AIRS MINOR:**

Envid: 1000912173  
Region Code: 02  
Programmatic ID: AIR NY0000002630400464  
Facility Registry ID: 110044364498  
D and B Number: Not reported  
Primary SIC Code: 9999  
NAICS Code: 312112  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PEPSI COLA-46 5TH STREET (Continued)

1000912173

US AIRS MINOR:

Region Code: 02  
Programmatic ID: AIR NY0000002630400464  
Facility Registry ID: 110044364498  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1978-03-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 02  
Programmatic ID: AIR NY0000002630400464  
Facility Registry ID: 110044364498  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1990-02-07 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

FINDS:

Registry ID: 110044364498

Environmental Interest/Information System

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AIR MINOR

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000912173  
Registry ID: 110044364498  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110044364498>

V184 North 1/8-1/4 0.215 mi. 1137 ft. QWD - STAGE 2 SITE 46-00 FIFTH STREET LONG ISLAND CITY, NY 11101 Site 6 of 8 in cluster V

NY UST U003074326  
NY AST N/A

Relative: Lower Actual: 3 ft. UST: Id/Status: 2-084654 / Unregulated/Closed Program Type: PBS Region: STATE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

DEC Region: 2  
Expiration Date: N/A  
UTM X: 588210.51565  
UTM Y: 4511228.61390  
Site Type: Other

**Affiliation Records:**

Site Id: 1977  
Affiliation Type: Mail Contact  
Company Name: TRC ENGINEERS, INC.  
Contact Type: Not reported  
Contact Name: JENNIFER MIRANDA  
Address1: 1430 BROADWAY  
Address2: 10TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10018  
Country Code: 001  
Phone: (212) 221-7822 102  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-01-14

Site Id: 1977  
Affiliation Type: Facility Operator  
Company Name: QWD - STAGE 2 SITE  
Contact Type: Not reported  
Contact Name: TRC ENGINEERS INC.  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 786-7862  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-01-14

Site Id: 1977  
Affiliation Type: Emergency Contact  
Company Name: QUEENS WEST DEVELOPMENT CORPORATION  
Contact Type: Not reported  
Contact Name: DAVID GLASS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 221-7822  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-01-14

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Site Id: 1977  
Affiliation Type: Facility Owner  
Company Name: QUEENS WEST DEVELOPMENT CORPORATION  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 46-00 5TH STREET  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 786-2034  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-01-14

Tank Info:

Tank Number: 001-A  
Tank ID: 42669  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1974  
Date Tank Closed: 09/03/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 002  
Tank ID: 3225  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1974

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Date Tank Closed: 09/03/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I02 - Overfill - High Level Alarm  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F00 - Pipe External Protection - None

Tank Number: 003  
Tank ID: 3226  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1974  
Date Tank Closed: 09/03/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Tank Number: 004  
Tank ID: 3227  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1974  
Date Tank Closed: 04/01/1992  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 005  
Tank ID: 3228  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1974  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 007  
Tank ID: 3230  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 275  
Install Date: 12/01/1974  
Date Tank Closed: 06/25/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 011  
Tank ID: 207151  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 5000  
Install Date: Not reported  
Date Tank Closed: 04/08/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Equipment Records:

G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 012  
Tank ID: 207152  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 08/24/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 013  
Tank ID: 207153  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 08/18/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass reinforced plastic [FRP]  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 014  
Tank ID: 207154  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 08/18/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass reinforced plastic [FRP]  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
E00 - Piping Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

A00 - Tank Internal Protection - None  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping

Tank Number: 015  
Tank ID: 207155  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 08/18/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 016  
Tank ID: 207156  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 04/08/2005  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0000  
Common Name of Substance: Empty

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Number: 022  
Tank ID: 226937  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2500  
Install Date: Not reported  
Date Tank Closed: 03/09/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Tank Number: 023  
Tank ID: 226938  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 3800  
Install Date: Not reported  
Date Tank Closed: 06/25/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Tank Number: 024  
Tank ID: 226939  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: 10/16/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Tank Number: 025  
Tank ID: 226940  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: 10/16/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Tank Number: 026  
Tank ID: 226941  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: 10/16/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Tank Number: 027  
Tank ID: 226942  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: 10/16/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Tank Number: 028  
Tank ID: 226943  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: 10/16/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Tank Number: 029  
Tank ID: 226944  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: 10/21/2008  
Registered: True  
Tank Location: Underground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)  
  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

**AST:**

Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-084654  
Program Type: PBS  
UTM X: 588210.51565  
UTM Y: 4511228.61390  
Expiration Date: N/A  
Site Type: Other

**Affiliation Records:**

Site Id: 1977  
Affiliation Type: Mail Contact  
Company Name: TRC ENGINEERS, INC.  
Contact Type: Not reported  
Contact Name: JENNIFER MIRANDA  
Address1: 1430 BROADWAY  
Address2: 10TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10018  
Country Code: 001  
Phone: (212) 221-7822 102  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-01-14

Site Id: 1977  
Affiliation Type: Facility Operator  
Company Name: QWD - STAGE 2 SITE  
Contact Type: Not reported  
Contact Name: TRC ENGINEERS INC.  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 786-7862  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-01-14

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Site Id: 1977  
Affiliation Type: Emergency Contact  
Company Name: QUEENS WEST DEVELOPMENT CORPORATION  
Contact Type: Not reported  
Contact Name: DAVID GLASS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 221-7822  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-01-14

Site Id: 1977  
Affiliation Type: Facility Owner  
Company Name: QUEENS WEST DEVELOPMENT CORPORATION  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 46-00 5TH STREET  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 786-2034  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2009-01-14

**Tank Info:**

Tank Number: 001  
Tank Id: 42668  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:**

C01 - Pipe Location - Aboveground  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I01 - Overfill - Float Vent Valve  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
F00 - Pipe External Protection - None  
J02 - Dispenser - Suction Dispenser  
G01 - Tank Secondary Containment - Diking (Aboveground)  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Install Date: 12/01/1994  
Capacity Gallons: 6000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 07/01/2005  
Register: True  
Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 006  
Tank Id: 3229  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
J03 - Dispenser - Gravity

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 12/01/1974  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 12/01/1994  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: other

Tank Number: 008  
Tank Id: 48967  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G08 - Tank Secondary Containment - Flexible Internal Lining (Bladder)  
H00 - Tank Leak Detection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

I04 - Overfill - Product Level Gauge (A/G)  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J03 - Dispenser - Gravity

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 175000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 12/01/1994  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 009  
Tank Id: 48968  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
F00 - Pipe External Protection - None  
G08 - Tank Secondary Containment - Flexible Internal Lining (Bladder)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J03 - Dispenser - Gravity

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 8000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 12/01/1994  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 010  
Tank Id: 48969  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
F00 - Pipe External Protection - None  
G08 - Tank Secondary Containment - Flexible Internal Lining (Bladder)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J03 - Dispenser - Gravity

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 8000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 12/01/1994  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 017  
Tank Id: 207157  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 1000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/13/2003  
Register: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 018  
Tank Id: 207158  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 1000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/13/2003  
Register: True  
Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 019  
Tank Id: 207159  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D00 - Pipe Type - No Piping

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Tank Location: L00 - Piping Leak Detection - None  
1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 1000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/13/2003  
Register: True  
Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 020  
Tank Id: 207160  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 1000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/13/2003  
Register: True  
Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 021  
Tank Id: 207161  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QWD - STAGE 2 SITE (Continued)**

**U003074326**

Equipment Records:

J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 1000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/13/2003  
Register: True  
Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

V185  
North  
1/8-1/4  
0.215 mi.  
1137 ft.

**QUEENS WEST - NORTH**  
**46-00 FIFTH STREET**  
**LONG ISLAND CITY, NY 11101**

**NY SHWS S113916833**  
**N/A**

**Site 7 of 8 in cluster V**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

SHWS:  
Program: HW  
Site Code: 55923  
Classification: N  
Region: 2  
Acres: Not reported  
HW Code: 241011  
Record Add: 11/18/1999  
Record Upd: 07/28/2006  
Updated By: mobarrie  
Site Description: See site no. V00505A, V00505B, 00505C and V00505D.  
Env Problem: Not reported  
Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**QUEENS WEST - NORTH (Continued)**

**S113916833**

Record Upd: Not reported  
 Updated By: Not reported  
 Own Op: Not reported  
 Sub Type: Not reported  
 Owner Name: Not reported  
 Owner Company: Not reported  
 Owner Address: Not reported  
 Owner Addr2: Not reported  
 Owner City,St,Zip: Not reported  
 Owner Country: Not reported  
 HW Code: Not reported  
 Waste Type: Not reported  
 Waste Quantity: Not reported  
 Waste Code: Not reported  
 Crossref ID: Not reported  
 Cross Ref Type Code: Not reported  
 Cross Ref Type: Not reported  
 Record Added Date: Not reported  
 Record Updated: Not reported  
 Updated By: Not reported

**V186**  
**North**  
**1/8-1/4**  
**0.215 mi.**  
**1137 ft.**

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE**  
**46-00 FIFTH STREET**  
**LONG ISLAND CITY, NY 11101**

**NY VCP S102149658**  
**N/A**

**Site 8 of 8 in cluster V**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

VCP:  
 Program Type: VCP  
 Site Code: 359688  
 HW Code: V00505C  
 Site Class: C  
 SWIS: 4101  
 Region: 2  
 Town: New York City  
 Acres: 1.504  
 Date Record Added: 02/17/2006  
 Date Record Updated: 04/28/2011  
 Updated By: AMOMOROG  
 Site Description: The original Voluntary Cleanup Agreements (VCAs) for three of the Queens West Development- Stage 2 Sites have been amended to remove the lands under water portions of VCP Sites V00505A and V00505D and consolidate those lands under water with the lands under water of VCP Site V00505C, into a newly designated VCP Site V00505C-OU2 (&quot;Lands Under Water&quot; or LUW). The Supplemental Investigation Report (April 2008)for the LUW was accepted by NYSDEC in December 2008. Accordingly it has been determined that no further action with respect to investigation or remediation on the Site is necessary. As such a release from liability and covenant not to sue has been issued to the Volunteer for this site, pursuant to the Voluntary Cleanup Agreement. The upland portion of OU3 (VCP Site V00505C-OU1) has been accepted into the Brownfield Cleanup Program and is now designated BCP Site C241096. The upland portion of OU4 is designated C241095; and the upland portion of OU1 is designated V00505A. Please refer to those Sites for descriptions of activities relevant to those parcels. Remediation of the site is now being tracked under site id. C241096.  
 Env Problem: The original Voluntary Cleanup Agreements (VCAs) for three of the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102149658**

Queens West Development- Stage 2 Sites have been amended to remove the lands under water portions of VCP Sites V00505A and V00505D and consolidate those lands under water with the lands under water of VCP Site V00505C, into a newly designated VCP Site V00505C-OU2 (&quot;Lands Under Water&quot; or LUW). Therefore this description is an environmental assessment of the LUW. Sediment and surface water conditions in the LUW were investigated during the remedial investigations for OUs 1, 3, and 4 (V00505A, C and D respectively). In January 2007 a supplemental investigation plan for additional sediment sampling in the LUW was approved by NYSDEC and implemented February through April 2007. Results are documented in the Supplemental Investigation Report for Lands Under Water (April 2008). The supplemental investigation detected a variety of constituents in sediment samples, many of which are not associated with historic Site operations. Most constituents were detected in greater concentrations in subsurface sediment samples. The presence of greater concentrations in subsurface sediments than in surface sediments is believed to be due to historic chemical loadings from a multitude of sources to the East River that were likely higher than more recent loadings. Concentrations of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), pesticides, PCBs, and most metals were determined not to pose an ecological concern. Concentrations of polycyclic aromatic hydrocarbons (PAHs) in surface sediments were attributed to combined sewer overflow (CSO) outfalls, a continuing source of loadings to the river from off-site sources. No chemicals of potential ecological concern were identified in surface water samples. The Supplemental Investigation Report for LUW was accepted by NYSDEC in December 2008. As such it has been determined that no further action with respect to investigation or remediation on the Site is necessary. The upland portion of OU3 (VCP Site V00505C-OU1) has been accepted into the Brownfield Cleanup Program and is now designated BCP Site C241096. Please refer to C241096 for DER Environmental Assessment of the upland portion of the Site. Descriptions of remedial activities and development for the upland portions of OU1 and OU4 can be found under V00505A and C241095, respectively. Remediation of the site is now being tracked under site id. C241096.

Health Problem: Public water is provided to the area, thereby preventing exposures to groundwater. Access to the site is restricted, thereby preventing direct contact exposures to contaminated soil and waste material. The planned residential/commercial development will need to incorporate removal of contaminated material and/or containment to prevent future exposures. As part of the final remedy, on-site building will need sub-slab depressurization systems to prevent the infiltration of soil vapors.

Dump: True  
Structure: True  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: 1860  
Disp Term: 1980  
Lat/Long: Not reported  
Dell: False  
Record Add: 3/23/2006 11:27:00 AM  
Record Upd: 3/23/2006 11:27:00 AM  
Updated By: SPSINGH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STAGE II QUEENS WEST WATERFRONT DEVELOPMENT - SITE (Continued)**

**S102149658**

Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: FREDERICK ELGHANANYAN  
Owner Company: EAST COAST 5 LLC  
Owner Address: 290 PARK AVENUE SOUTH  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 09  
Owner Name: C/O EMPIRE STATE DEVELOPMENT CORPORATION  
Owner Company: QUEENS WEST DEVELOPMENT CORPORATION  
Owner Address: 633 THIRD AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: COURT SQUARE BRANCH PUBLIC LIBRARY  
Owner Address: 25-01 JACKSON AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: EDWARD MALLEY  
Owner Company: TRC COMPANIES, INC. AND TRC ENGINEERS, INC.  
Owner Address: 21 GRIFFIN ROAD NORTH  
Owner Addr2: Not reported  
Owner City,St,Zip: WINDSOR, CT 06095  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: C241096  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/22/2010 2:04:00 PM  
Record Updated: 12/22/2010 2:04:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241095  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 12/7/2010 3:14:00 PM  
Record Updated: 12/7/2010 3:14:00 PM  
Updated By: SMMARTIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**W187**      **CLOSED-LACKOF RECENT INFO**  
**NNE**        **40-00 5TH STREET**  
**1/8-1/4**     **LONG ISLAND CITY, NY**  
**0.216 mi.**  
**1142 ft.**    **Site 1 of 3 in cluster W**

**NY LTANKS**    **S103478040**  
                         **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

**LTANKS:**  
Spill Number/Closed Date: 9109325 / 2003-03-05  
Facility ID: 9109325  
Site ID: 102631  
Spill Date: 1991-12-02  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: A3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: ADMIN. CLOSED  
Referred To: Not reported  
Reported to Dept: 1991-12-02  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1991-12-10  
Spill Record Last Update: 2003-03-05  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 90886  
DEC Memo: ""  
Remarks: "E I & R CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. "

**All TTF:**  
Facility ID: 9109325  
Spill Number: 9109325  
Spill Tank Test: 1539373  
Site ID: 102631  
Tank Number: Not reported  
Tank Size: 0  
Material: 0009  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOSED-LACKOF RECENT INFO (Continued)**

**S103478040**

All Materials:  
Site ID: 102631  
Operable Unit ID: 959504  
Operable Unit: 01  
Material ID: 417959  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**X188**      **CON ED**  
**SSE**      **5-50 54 AVE**  
**1/8-1/4**    **LONG ISLAND CITY, NY 11101**  
**0.224 mi.**  
**1182 ft.**

**NY MANIFEST**    **S118563658**  
**N/A**

**Site 1 of 6 in cluster X**

**Relative:**      NY MANIFEST:  
**Lower**          Country:            USA  
                    EPA ID:            NYP004868693  
**Actual:**          Facility Status:    Not reported  
**5 ft.**              Location Address 1: 5-50 54TH AVE  
                    Code:              BP  
                    Location Address 2: Not reported  
                    Total Tanks:      Not reported  
                    Location City:    LONG ISLAND CITY  
                    Location State:   NY  
                    Location Zip:     11101  
                    Location Zip 4:   Not reported

NY MANIFEST:  
EPAID:            NYP004868693  
Mailing Name:    CON ED  
Mailing Contact: CON ED  
Mailing Address 1: 4 IRVING PL 15TH FL NE  
Mailing Address 2: Not reported  
Mailing City:    NEW YORK  
Mailing State:    NY  
Mailing Zip:     10003  
Mailing Zip 4:   Not reported  
Mailing Country: USA  
Mailing Phone:   Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

X189  
SSE  
1/8-1/4  
0.224 mi.  
1182 ft.

CON EDISON - MANHOLE 11045  
5-50 54 AVE  
LONG ISLAND CITY, NY 11101

Database(s) RCRA-LQG  
EPA ID Number 1019325892  
NYP004868693

Site 2 of 6 in cluster X

Relative:  
Lower

RCRA-LQG:

Actual:  
5 ft.

Date form received by agency: 02/26/2016  
Facility name: CON EDISON - MANHOLE 11045  
Facility address: 5-50 54 AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYP004868693  
Mailing address: IRVING PLACE, 15TH FL NE  
NEW YORK, NY 10003  
Contact: THERESA BURKARD  
Contact address: IRVING PLACE, 15TH FL NE  
NEW YORK, NY 10003  
Contact country: US  
Contact telephone: 212-460-2262  
Contact email: BURKARDT@CONED.COM  
EPA Region: 02  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.  
Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/12/2015  
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.  
Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - MANHOLE 11045 (Continued)**

**1019325892**

Owner/Op start date: 11/12/2015  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D008  
. Waste name: LEAD

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D008  
Waste name: LEAD  
Amount (Lbs): 3000

Violation Status: No violations found

X190  
SSE  
1/8-1/4  
0.224 mi.  
1182 ft.

**CON EDISON - MANHOLE 11045**  
**5-50 54 AVE**  
**LONG ISLAND CITY, NY 11101**  
**Site 3 of 6 in cluster X**

**NJ MANIFEST S120677856**  
**N/A**

Relative:  
Lower  
Actual:  
5 ft.

NJ MANIFEST:  
EPA Id: NYP004868693  
Mail Address: IRVING PLACE, 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THERESA BURKARD  
Comments: Not reported  
SIC Code: Not reported  
County: NY081  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON - MANHOLE 11045 (Continued)

S120677856

Manifest:

Manifest Number: 015320624JJK  
EPA ID: NYP004868693  
Date Shipped: 11/12/2015  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

Y191  
SSW  
1/8-1/4  
0.224 mi.  
1184 ft.

NEW YORK INC  
54-12 FOOT OF 2ND ST  
LONG ISLAND CITY, NY 11101  
Site 1 of 2 in cluster Y

RCRA NonGen / NLR 1000136819  
FINDS NYD078524527  
ECHO  
NY MANIFEST

Relative:  
Lower

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: NEW YORK INC  
Facility address: 54-12 FOOT OF 2ND ST  
LONG ISLAND CITY, NY 11101  
EPA ID: NYD078524527  
Mailing address: E 42ND ST

Actual:  
3 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW YORK INC (Continued)**

**1000136819**

NEW YORK, NY 10017  
Contact: Not reported  
Contact address: E 42ND ST  
NEW YORK, NY 10017  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW YORK INC (Continued)**

**1000136819**

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: NEW YORK INC  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: NEW YORK INC  
Classification: Not a generator, verified

Date form received by agency: 01/28/1982  
Site name: NEW YORK INC  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**FINDS:**

Registry ID: 110008005826

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000136819  
Registry ID: 110008005826  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110008005826>

**NY MANIFEST:**

Country: USA  
EPA ID: NYD078524527  
Facility Status: Not reported  
Location Address 1: 555 DEAN STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11217

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW YORK INC (Continued)**

**1000136819**

Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD078524527

Mailing Name: DAILY NEWS

Mailing Contact: DAILY NEWS

Mailing Address 1: 555 DEAN STREET

Mailing Address 2: Not reported

Mailing City: BROOKLYN

Mailing State: NY

Mailing Zip: 11217

Mailing Zip 4: Not reported

Mailing Country: USA

Mailing Phone: 2129493514

NY MANIFEST:

Document ID: NYC2787276

Manifest Status: C

seq: Not reported

Year: 1994

Trans1 State ID: JU4818

Trans2 State ID: Not reported

Generator Ship Date: 01/17/1994

Trans1 Recv Date: 01/17/1994

Trans2 Recv Date: / /

TSD Site Recv Date: 01/17/1994

Part A Recv Date: 01/27/1994

Part B Recv Date: 01/25/1994

Generator EPA ID: NYD078524527

Trans1 EPA ID: ILD984908202

Trans2 EPA ID: Not reported

TSD ID 1: NYD980785760

TSD ID 2: Not reported

Manifest Tracking Number: Not reported

Import Indicator: Not reported

Export Indicator: Not reported

Discr Quantity Indicator: Not reported

Discr Type Indicator: Not reported

Discr Residue Indicator: Not reported

Discr Partial Reject Indicator: Not reported

Discr Full Reject Indicator: Not reported

Manifest Ref Number: Not reported

Alt Facility RCRA ID: Not reported

Alt Facility Sign Date: Not reported

MGMT Method Type Code: Not reported

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Waste Code: Not reported

Quantity: 00030

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NEW YORK INC (Continued)**

**1000136819**

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**192**  
**ENE**  
**1/8-1/4**  
**0.225 mi.**  
**1189 ft.**

**10-28 47TH AVE**  
**10-28 47TH AVE**  
**QUEENS, NY**

**NY LTANKS**    **S102673347**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

**LTANKS:**

Spill Number/Closed Date: 9600177 / 2003-09-29  
 Facility ID: 9600177  
 Site ID: 330413  
 Spill Date: 1996-04-04  
 Spill Cause: Tank Overfill  
 Spill Source: Gasoline Station or other PBS Facility  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: RWAUSTIN  
 Referred To: Not reported  
 Reported to Dept: 1996-04-04  
 CID: 351  
 Water Affected: Not reported  
 Spill Notifier: Local Agency  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: True  
 Remediation Phase: 0  
 Date Entered In Computer: 1996-04-04  
 Spill Record Last Update: 2003-09-29  
 Spiller Name: UNKNOWN  
 Spiller Company: Unknown  
 Spiller Address: UNKNOWN  
 Spiller County: 999  
 Spiller Contact: DISP 212  
 Spiller Phone: (718) 476-6200  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 265789  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was AUSTIN WANT DEC RESPONSE - ETA CALL DISPATCHER 9/29/03 - AUSTIN - NO FURTHER INFO, FILES, OR OTHER SPILL REPORTS FOR THIS SITE - CLOSEED - ORIG. ASSIGNED TO MULQUEEN - END"

Remarks: "fd on scene - no further info"

**All Materials:**

Site ID: 330413  
 Operable Unit ID: 1027846  
 Operable Unit: 01  
 Material ID: 353578  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

10-28 47TH AVE (Continued)

S102673347

Recovered: .00  
Oxygenate: Not reported

X193  
SSE  
1/8-1/4  
0.226 mi.  
1192 ft.

MTA NYCT 54TH AVE FAN PLANT & PUMP ROOM  
54TH AVE & VERNON BLVD  
QUEENS, NY 11101  
Site 4 of 6 in cluster X

RCRA NonGen / NLR 1001197283  
NY MANIFEST NYR000037689

Relative:  
Lower

RCRA NonGen / NLR:

Actual:  
5 ft.

Date form received by agency: 01/01/2007  
Facility name: MTA NYCT 54TH AVE FAN PLANT & PUMP ROOM  
Facility address: 54TH AVE & VERNON BLVD  
QUEENS, NY 11101  
EPA ID: NYR000037689  
Mailing address: COLUMBUS CIR 25TH FLOOR  
NEW YORK, NY 10019  
Contact: Not reported  
Contact address: COLUMBUS CIR 25TH FLOOR  
NEW YORK, NY 10019  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MTA NEW YORK CITY TRANSIT  
Owner/operator address: 10 COLUMBUS CIR 25TH FLOOR  
NEW YORK, NY 10019  
Owner/operator country: US  
Owner/operator telephone: 212-307-5589  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: MTA NEW YORK CITY TRANSIT  
Owner/operator address: 10 COLUMBUS CIR 25TH FLOOR  
NEW YORK, NY 10019  
Owner/operator country: US  
Owner/operator telephone: 212-307-5589  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA NYCT 54TH AVE FAN PLANT & PUMP ROOM (Continued)**

**1001197283**

Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Site name: MTA NYCT 54TH AVE FAN PLANT & PUMP ROOM  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999

Site name: MTA NYCT 54TH AVE FAN PLANT & PUMP ROOM  
Classification: Not a generator, verified

Date form received by agency: 04/14/1997

Site name: MTA NYCT 54TH AVE FAN PLANT & PUMP ROOM  
Classification: Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NYR000037689  
Facility Status: Not reported  
Location Address 1: 54TH AVE & VERNON BLVD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000037689  
Mailing Name: MTANYCT - 54TH AVE FAN PLANT  
Mailing Contact: DAVID RISUENO  
Mailing Address 1: 10 COLUMBUS CIR 25TH  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10019

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA NYCT 54TH AVE FAN PLANT & PUMP ROOM (Continued)**

**1001197283**

Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2123075589

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2016  
Trans1 State ID: NYR000134957  
Trans2 State ID: PAD982661381  
Generator Ship Date: 08/29/2016  
Trans1 Recv Date: 08/29/2016  
Trans2 Recv Date: 09/01/2016  
TSD Site Recv Date: 09/08/2016  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000037689  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: PAD085690592  
TSDF ID 2: Not reported  
Manifest Tracking Number: 015758303JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 70  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**X194**      **CONSOLIDATED EDISON**  
**SSE**        **VERNON BLVD & 54 AVE MH12781**  
**1/8-1/4**     **QUEENS, NY**

**NY MANIFEST**    **1009241149**  
 N/A

**0.226 mi.**  
**1195 ft.**      **Site 5 of 6 in cluster X**

**Relative:**  
**Lower**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004095311  
 Facility Status: Not reported  
 Location Address 1: VERNON BLVD & 54 AVE MH12781  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: QUEENS  
 Location State: NY  
 Location Zip: Not reported  
 Location Zip 4: Not reported

**Actual:**  
**5 ft.**

NY MANIFEST:  
 EPAID: NYP004095311  
 Mailing Name: CONSOLIDATED EDISON  
 Mailing Contact: FRANKLIN MURRAY  
 Mailing Address 1: 4 IRVING PLACE RM 828  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 2124602808

NY MANIFEST:  
 Document ID: NYE0744723  
 Manifest Status: Not reported  
 seq: 01  
 Year: 2002  
 Trans1 State ID: 17741AV  
 Trans2 State ID: Not reported  
 Generator Ship Date: 01/23/2002  
 Trans1 Recv Date: 01/23/2002  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 01/24/2002  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004095311  
 Trans1 EPA ID: NYD006982359  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NYD077444263  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONSOLIDATED EDISON (Continued)**

**1009241149**

Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES  
 Waste Code: Not reported  
 Quantity: 00119  
 Units: K - Kilograms (2.2 pounds)  
 Number of Containers: 002  
 Container Type: DM - Metal drums, barrels  
 Handling Method: L Landfill.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**X195  
 SSE  
 1/8-1/4  
 0.226 mi.  
 1195 ft.**

**CONSOLIDATED EDISON  
 54TH AVE & VERNON BLVD  
 QUEENS, NY**

**NY MANIFEST 1009236391  
 N/A**

**Site 6 of 6 in cluster X**

**Relative:  
 Lower  
 Actual:  
 5 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004015244  
 Facility Status: Not reported  
 Location Address 1: 54TH AVE & VERNON BLVD  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: QUEENS  
 Location State: NY  
 Location Zip: Not reported  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004015244  
 Mailing Name: CONSOLIDATED EDISON  
 Mailing Contact: FRANKLIN MURRAY  
 Mailing Address 1: 4 IRVING PLACE RM 828  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 2124602808

NY MANIFEST:  
 Document ID: NYE0173924  
 Manifest Status: Not reported  
 seq: 01  
 Year: 1998  
 Trans1 State ID: 80336AB

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONSOLIDATED EDISON (Continued)**

**1009236391**

Trans2 State ID: Not reported  
 Generator Ship Date: 09/02/1998  
 Trans1 Recv Date: 09/02/1998  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 09/03/1998  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004015244  
 Trans1 EPA ID: NYD006982359  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NYD077444263  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES  
 Waste Code: Not reported  
 Quantity: 00158  
 Units: K - Kilograms (2.2 pounds)  
 Number of Containers: 002  
 Container Type: DM - Metal drums, barrels  
 Handling Method: L Landfill.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**U196**  
**East**  
**1/8-1/4**  
**0.231 mi.**  
**1222 ft.**

**CON EDISON**  
**10-43 48TH AVE**  
**LONG ISLAND CITY, NY 11101**  
**Site 2 of 4 in cluster U**

**RCRA NonGen / NLR** **1019903403**  
**FINDS** **NYP004785101**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

RCRA NonGen / NLR:  
 Date form received by agency: 05/21/2015  
 Facility name: CON EDISON  
 Facility address: 10-43 48TH AVE  
 LONG ISLAND CITY, NY 11101  
 EPA ID: NYP004785101  
 Mailing address: IRVING PL 15TH FL NE  
 NEW YORK, NY 10003  
 Contact: THOMAS TEELING  
 Contact address: Not reported  
 Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1019903403**

Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 05/21/2015  
Site name: CON EDISON  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069662733

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1019903403  
Registry ID: 110069662733  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110069662733>

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**U197**      **CON ED**  
**East**      **10-43 48TH AVE**  
**1/8-1/4**    **LONG ISLAND CITY, NY 11101**  
**0.231 mi.**  
**1222 ft.**    **Site 3 of 4 in cluster U**

**NY MANIFEST**    **S119075431**  
    **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004785101  
 Facility Status: Not reported  
 Location Address 1: 10-43 48TH AVE  
 Code: BP  
 Location Address 2: SB 17161  
 Total Tanks: Not reported  
 Location City: QUEENS  
 Location State: NY  
 Location Zip: 11101  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004785101  
 Mailing Name: CON ED  
 Mailing Contact: TOM TEELING  
 Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 2124603770

NY MANIFEST:  
 Document ID: Not reported  
 Manifest Status: Not reported  
 seq: Not reported  
 Year: 2015  
 Trans1 State ID: NJ0000027193  
 Trans2 State ID: Not reported  
 Generator Ship Date: 05/21/2015  
 Trans1 Recv Date: 05/21/2015  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 05/28/2015  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004785101  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NJD002200046  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 014085302JJK  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON ED (Continued)**

**S119075431**

Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Quantity: 400  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**U198**  
**East**  
**1/8-1/4**  
**0.231 mi.**  
**1222 ft.**

**CON EDISON**  
**10-43 48TH AVE**  
**LONG ISLAND CITY, NY 11101**

**NJ MANIFEST** **S120671998**  
**N/A**

**Site 4 of 4 in cluster U**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

NJ MANIFEST:  
 EPA Id: NYP004785101  
 Mail Address: IRVING PL 15TH FL NE  
 Mail City/State/Zip: NEW YORK, NY 10003  
 Facility Phone: Not reported  
 Emergency Phone: Not reported  
 Contact: THOMAS TEELING  
 Comments: Not reported  
 SIC Code: Not reported  
 County: NY081  
 Municipal: Not reported  
 Previous EPA Id: Not reported  
 Gen Flag: Not reported  
 Trans Flag: Not reported  
 TSDF Flag: Not reported  
 Name Change: Not reported  
 Date Change: Not reported

Manifest:  
 Manifest Number: 014085302JJK  
 EPA ID: NYP004785101  
 Date Shipped: 5/21/2015  
 TSDF EPA ID: NJD002200046  
 Transporter EPA ID: NJ0000027193  
 Transporter 2 EPA ID: Not reported  
 Transporter 3 EPA ID: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S120671998**

Transporter 4 EPA ID: Not reported  
 Transporter 5 EPA ID: Not reported  
 Transporter 6 EPA ID: Not reported  
 Transporter 7 EPA ID: Not reported  
 Transporter 8 EPA ID: Not reported  
 Transporter 9 EPA ID: Not reported  
 Transporter 10 EPA ID: Not reported  
 Date Trans1 Transported Waste: Not reported  
 Date Trans2 Transported Waste: Not reported  
 Date Trans3 Transported Waste: Not reported  
 Date Trans4 Transported Waste: Not reported  
 Date Trans5 Transported Waste: Not reported  
 Date Trans6 Transported Waste: Not reported  
 Date Trans7 Transported Waste: Not reported  
 Date Trans8 Transported Waste: Not reported  
 Date Trans9 Transported Waste: Not reported  
 Date Trans10 Transported Waste: Not reported  
 Date TSDF Received Waste: Not reported  
 TSDF EPA Facility Name: Not reported  
 QTY Units: Not reported  
 Transporter SEQ ID: Not reported  
 Transporter-1 Date: Not reported  
 Waste SEQ ID: Not reported  
 Waste Type Code 2: Not reported  
 Waste Type Code 3: Not reported  
 Waste Type Code 4: Not reported  
 Waste Type Code 5: Not reported  
 Waste Type Code 6: Not reported  
 Date Accepted: Not reported  
 Manifest Discrepancy Type: Not reported  
 Data Entry Number: Not reported  
 Was Load Rejected: NEW YORK, NY 10003  
 Reason Load Was Rejected: Not reported

**W199**  
**NNE**  
**1/8-1/4**  
**0.237 mi.**  
**1253 ft.**

**PEPSICO**  
**46-02 5TH ST**  
**LONG ISLAND CITY, NY 11101**

**RCRA NonGen / NLR** **1000556409**  
**FINDS** **NYD986989713**  
**ECHO**  
**NY MANIFEST**

**Site 2 of 3 in cluster W**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**8 ft.**

Date form received by agency: 01/01/2007  
 Facility name: PEPSICO  
 Facility address: 46-02 5TH ST  
 LONG ISLAND CITY, NY 11101-5313  
 EPA ID: NYD986989713  
 Mailing address: 5TH ST  
 LONG ISLAND CITY, NY 11101  
 Contact: Not reported  
 Contact address: 5TH ST  
 LONG ISLAND CITY, NY 11101  
 Contact country: US  
 Contact telephone: Not reported  
 Contact email: Not reported  
 EPA Region: 02  
 Classification: Non-Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSICO (Continued)**

**1000556409**

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PEPSICO  
Owner/operator address: 46-02 5TH ST  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-392-1000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: PEPSICO  
Owner/operator address: 46-02 5TH ST  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-392-1000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: PEPSICO  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: PEPSICO  
Classification: Not a generator, verified

Date form received by agency: 07/11/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSICO (Continued)**

**1000556409**

Site name: PEPSICO  
Classification: Large Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D008  
. Waste name: LEAD

. Waste code: D018  
. Waste name: BENZENE

Date form received by agency: 06/10/1994  
Site name: PEPSICO  
Classification: Large Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110004484399

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000556409  
Registry ID: 110004484399  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004484399>

**NY MANIFEST:**

Country: USA  
EPA ID: NYD986989713  
Facility Status: Not reported  
Location Address 1: 46-02 5TH STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD986989713  
Mailing Name: PEPSI-COLA BOTTLING CORPORATION  
Mailing Contact: JOE GUADAGNO  
Mailing Address 1: 112-02 15TH AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEPSICO (Continued)**

**1000556409**

Mailing Address 2: Not reported  
Mailing City: COLLEGE POINT  
Mailing State: NY  
Mailing Zip: 11356  
Mailing Zip 4: 1428  
Mailing Country: USA  
Mailing Phone: 7153582000

**NY MANIFEST:**

Document ID: NYG3389967  
Manifest Status: Not reported  
seq: 01  
Year: 2002  
Trans1 State ID: PD1010NY  
Trans2 State ID: Not reported  
Generator Ship Date: 07/02/2002  
Trans1 Recv Date: 07/02/2002  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/03/2002  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986989713  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD077444263  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Waste Code: Not reported  
Quantity: 00005  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00025  
Units: G - Gallons (liquids only)\* (8.3 pounds)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PEPSICO (Continued)**

**1000556409**

Number of Containers: 005  
 Container Type: DF - Fiberboard or plastic drums (glass)  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00  
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00020  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 001  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00  
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00005  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 001  
 Container Type: DF - Fiberboard or plastic drums (glass)  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**Z200  
 NE  
 1/8-1/4  
 0.240 mi.  
 1269 ft.**

**NYNEX  
 46TH ROAD AND VERNON BOULEVARD  
 QUEENS, NY**

**NY MANIFEST S104511041  
 N/A**

**Site 1 of 4 in cluster Z**

**Relative:  
 Higher**

NY MANIFEST:

**Actual:  
 11 ft.**

Country: USA  
 EPA ID: NYP000925886  
 Facility Status: Not reported  
 Location Address 1: 46TH ROAD AND VERNON BOULEVARD  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: QUEENS  
 Location State: NY  
 Location Zip: Not reported  
 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP000925886  
 Mailing Name: NYNEX  
 Mailing Contact: S HUDAK  
 Mailing Address 1: 221 EAST 37TH STREET  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYNEX (Continued)**

**S104511041**

Mailing Zip: 10016  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2123387126

**NY MANIFEST:**

Document ID: MIA4134168  
Manifest Status: K  
seq: Not reported  
Year: 1996  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 07/09/1996  
Trans1 Recv Date: 07/09/1996  
Trans2 Recv Date: / /  
TSD Site Recv Date: 07/26/1996  
Part A Recv Date: / /  
Part B Recv Date: 08/16/1996  
Generator EPA ID: NYP000925886  
Trans1 EPA ID: NYD010951986  
Trans2 EPA ID: NYD046765574  
TSD ID 1: MID096963194  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Waste Code: Not reported  
Quantity: 00600  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**AA201** **QUEENS MIDTOWN TUNNEL SERVICE BUILDING**  
**ESE** **10-55 51ST AVENUE**  
**1/8-1/4** **LONG ISLAND CITY, NY 11101**  
**0.245 mi.**  
**1292 ft.**

**NY AST** **A100295699**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

**AST:**  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-454559  
Program Type: PBS  
UTM X: 588428.73819  
UTM Y: 4510623.80735  
Expiration Date: 12/06/2018  
Site Type: Other

**Affiliation Records:**  
Site Id: 19956  
Affiliation Type: Facility Owner  
Company Name: MTA BRIDGES & TUNNELS (TBTA)  
Contact Type: MANAGER  
Contact Name: GSOROS BASSIL  
Address1: ROBERT MOSES BUILDING, ROOM 115  
Address2: Not reported  
City: RANDALLS ISLAND  
State: NY  
Zip Code: 10035  
Country Code: 001  
Phone: (212) 360-3073  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-05-18

Site Id: 19956  
Affiliation Type: Mail Contact  
Company Name: MTA BRIDGES AND TUNNELS (TBTA)  
Contact Type: Not reported  
Contact Name: PASHKO R. CAMAJ  
Address1: SAFETY & HEALTH DEPT.  
Address2: ROBERT MOSES BUILDING, ROOM 115  
City: RANDALLS ISLAND  
State: NY  
Zip Code: 10035  
Country Code: 001  
Phone: (212) 360-3073  
EMail: PCAMAJ@MTABT.ORG  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-05-18

Site Id: 19956  
Affiliation Type: Facility Operator  
Company Name: QUEENS MIDTOWN TUNNEL SERVICE BUILDING  
Contact Type: Not reported  
Contact Name: GEORGE BASSIL  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)**

**A100295699**

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 349-4230  
EMail: Not reported  
Fax Number: Not reported  
Modified By: AYLAGATI  
Date Last Modified: 2017-05-22

Site Id: 19956  
Affiliation Type: Emergency Contact  
Company Name: MTA BRIDGES & TUNNELS (TBTA)  
Contact Type: Not reported  
Contact Name: PASHKO CAMAJ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 360-3073  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-05-18

Tank Info:

Tank Number: 10  
Tank Id: 268346

Equipment Records:

L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
C01 - Pipe Location - Aboveground  
F01 - Pipe External Protection - Painted/Asphalt Coating  
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K01 - Spill Prevention - Catch Basin  
E00 - Piping Secondary Containment - None  
I02 - Overfill - High Level Alarm

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/03/2016  
Capacity Gallons: 1400  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: DAFRANCI

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)**

**A100295699**

Last Modified: 05/18/2017  
Material Name: diesel  
  
Tank Number: 8  
Tank Id: 65802  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
K02 - Spill Prevention - Transfer Station Containment  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
G01 - Tank Secondary Containment - Diking (Aboveground)  
I04 - Overfill - Product Level Gauge (A/G)  
C01 - Pipe Location - Aboveground  
J02 - Dispenser - Suction Dispenser

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 07/01/1996  
Capacity Gallons: 5000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 10/24/2005  
Register: True  
Modified By: DAFRANCI  
Last Modified: 05/18/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 9  
Tank Id: 209495  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
K00 - Spill Prevention - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
J00 - Dispenser - None  
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)**

**A100295699**

Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 11/01/2005  
Capacity Gallons: 475  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 05/03/2017  
Register: True  
Modified By: DAFRANCI  
Last Modified: 05/18/2017  
Material Name: diesel

**AA202**  
**ESE**  
**1/8-1/4**  
**0.245 mi.**  
**1292 ft.**

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL**  
**10-55 51ST AVE**  
**LONG ISLAND CITY, NY 11101**

**Site 2 of 4 in cluster AA**

**RCRA-LQG 1000141527**  
**ICIS NYD982796427**  
**FINDS**  
**ECHO**  
**NJ MANIFEST**

**Relative:**  
**Higher**

**RCRA-LQG:**

**Actual:**  
**11 ft.**

Date form received by agency: 02/23/2016  
Facility name: MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL  
Facility address: 10-55 51ST AVE  
LONG ISLAND CITY, NY 11101  
EPA ID: NYD982796427  
Mailing address: HENRY HUDSON PKWY  
NEW YORK, NY 10034  
Contact: PASHKO R CAMAJ  
Contact address: HENRY HUDSON PKWY  
NEW YORK, NY 10034  
Contact country: US  
Contact telephone: 212-304-6822  
Contact email: PCAMAJ@MTABT.ORG  
EPA Region: 02  
Land type: State  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: MTA BRIDGES AND TUNNELS  
Owner/operator address: BROADWAY  
NEW YORK, NY 10004  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Operator  
Owner/Op start date: 11/15/1940  
Owner/Op end date: Not reported

Owner/operator name: MTA BRIDGES AND TUNNELS  
Owner/operator address: BROADWAY 21ST FLOOR, H & S DEPT.  
NEW YORK, NY 10004

Owner/operator country: US  
Owner/operator telephone: 646-252-7046  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Owner  
Owner/Op start date: 11/15/1940  
Owner/Op end date: Not reported

Owner/operator name: TRIBOROUGH BRIDGE & TUNNEL AUTH (TBTA)

Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Owner  
Owner/Op start date: 05/25/1950  
Owner/Op end date: Not reported

Owner/operator name: MTA BRIDGES & TUNNELS (TBTA)

Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Operator  
Owner/Op start date: 05/25/1950  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D008  
. Waste name: LEAD

Historical Generators:

Date form received by agency: 03/05/2012  
Site name: MTA BRIDGES AND TUNNELS QUEENS MIDTOWN TUNNEL  
Classification: Large Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 02/28/2008  
Site name: QUEENS MIDTOWN TUNNEL  
Classification: Large Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 12/11/2007  
Site name: QUEENS MIDTOWN TUNNEL  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D008  
. Waste name: LEAD

. Waste code: D018  
. Waste name: BENZENE

Date form received by agency: 12/10/2007  
Site name: QUEENS MIDTOWN TUNNEL  
Classification: Small Quantity Generator

Date form received by agency: 01/01/2006  
Site name: QUEENS MIDTOWN TUNNEL  
Classification: Small Quantity Generator

Date form received by agency: 02/26/2004  
Site name: QUEENS MIDTOWN TUNNEL  
Classification: Large Quantity Generator

. Waste code: D002  
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 03/14/2002  
Site name: QUEENS MIDTOWN TUNNEL  
Classification: Large Quantity Generator

Date form received by agency: 01/01/2001  
Site name: QUEENS MIDTOWN TUNNEL  
Classification: Large Quantity Generator

Date form received by agency: 07/14/1999  
Site name: TBTA - QUEENS MIDTOWN TUNNEL  
Classification: Small Quantity Generator

Date form received by agency: 03/27/1996  
Site name: QUEENS MIDTOWN TUNNEL  
Classification: Large Quantity Generator

Date form received by agency: 10/04/1989  
Site name: TBTA - QUEENS MIDTOWN TUNNEL  
Classification: Large Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: X001  
. Waste name: WASTE OILS

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D008  
Waste name: LEAD  
Amount (Lbs): 100260

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/10/2015  
Date achieved compliance: 10/13/2015  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 07/10/2015  
Date achieved compliance: 10/13/2015  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Preparedness and Prevention  
Date violation determined: 07/10/2015  
Date achieved compliance: 01/13/2016  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: State Statute or Regulation  
Date violation determined: 07/10/2015  
Date achieved compliance: 01/13/2016  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 07/10/2015  
Date achieved compliance: 10/13/2015  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Preparedness and Prevention  
Date violation determined: 07/10/2015  
Date achieved compliance: 10/13/2015  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 07/10/2015  
Date achieved compliance: 01/13/2016  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Used Oil - Generators  
Date violation determined: 07/10/2015  
Date achieved compliance: 10/13/2015  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/10/2015  
Date achieved compliance: 01/13/2016  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 07/10/2015  
Date achieved compliance: 10/13/2015  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/21/2015  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Listing - General  
Date violation determined: 02/09/2010  
Date achieved compliance: 02/22/2010  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/23/2010  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 02/23/2010  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 11/26/1997  
Date achieved compliance: 12/29/1997  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/26/1997  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 10/13/2015  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 10/13/2015  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Area of violation: Generators - General  
Date achieved compliance: 10/13/2015  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD IS-Preparedness and Prevention  
Date achieved compliance: 10/13/2015  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD IS-Preparedness and Prevention  
Date achieved compliance: 01/13/2016  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Used Oil - Generators  
Date achieved compliance: 10/13/2015  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 10/13/2015  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: State Statute or Regulation  
Date achieved compliance: 01/13/2016  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 01/13/2016  
Evaluation lead agency: State

Evaluation date: 07/10/2015  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 01/13/2016  
Evaluation lead agency: State

Evaluation date: 02/09/2010  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Listing - General  
Date achieved compliance: 02/22/2010  
Evaluation lead agency: State

Evaluation date: 10/29/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 12/29/1997  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

ICIS:

Enforcement Action ID: 02-2008-0845  
FRS ID: 110008033476  
Action Name: MTA Queens Midtown Tunnel  
Facility Name: TBTA QUEENS MIDTOWN TUNNEL  
Facility Address: 10-55 51ST AVE  
LONG ISLAND CITY, NY 11101-5817  
Enforcement Action Type: RCRA 3008A AO For Comp And/Or Penalty  
Facility County: QUEENS  
Program System Acronym: RCRAINFO  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 3008A  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 40.741806  
Longitude in Decimal Degrees: -73.953093  
Permit Type Desc: Not reported  
Program System Acronym: NYD982796427  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Facility Name: TBTA QUEENS MIDTOWN TUNNEL  
Address: 10-55 51ST AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: TBTA QUEENS MIDTOWN TUNNEL  
Address: 10-55 51ST AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: TBTA QUEENS MIDTOWN TUNNEL  
Address: 10-55 51ST AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: TBTA QUEENS MIDTOWN TUNNEL  
Address: 10-55 51ST AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: TBTA QUEENS MIDTOWN TUNNEL  
Address: 10-55 51ST AVE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

**FINDS:**

Registry ID: 110008033476

Environmental Interest/Information System  
COMPLIANCE AND EMISSIONS REPORTING

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000141527  
Registry ID: 110008033476  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110008033476>

**NJ MANIFEST:**

EPA Id: NYD982796427  
Mail Address: RANDALL'S ISLAND  
Mail City/State/Zip: NEW YORK 10035  
Facility Phone: 7187293560  
Emergency Phone: Not reported  
Contact: Not reported  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSDF Flag: Not reported  
Name Change: Not reported  
Date Change: 000000

**Manifest:**

Manifest Number: 003636110JJK  
EPA ID: NYD982796427  
Date Shipped: 11/30/2011  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 55.00 Pounds

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 55.00 Pounds

Manifest Number: 000069932WAS  
EPA ID: NYD982796427  
Date Shipped: 02/25/2008  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/25/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/25/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 700 P

Manifest Number: 009205033JJK  
EPA ID: NYD982796427  
Date Shipped: 5/15/2012  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 300.00 Pounds

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 80.00 Pounds

Manifest Number: NJA5286875  
EPA ID: NYD982796427  
Date Shipped: 01/03/2006  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/03/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 01/03/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 02280625  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Manifest Number: 003636334JJK  
EPA ID: NYD982796427  
Date Shipped: 12/28/2011  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported

Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

Quantity: 110.00 Pounds

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 50.00 Pounds

Manifest Number: 010913982JJK  
EPA ID: NYD982796427  
Date Shipped: 10/22/2013  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 125.00 Pounds

Manifest Number: 000457612WAS  
EPA ID: NYD982796427

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

Date Shipped: 7/27/2012  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 300.00 Pounds

Manifest Number: 000457447WAS  
EPA ID: NYD982796427  
Date Shipped: 6/5/2012  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

**Waste:**

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 1,000.00 Pounds

Manifest Number: NJA5286967  
EPA ID: NYD982796427  
Date Shipped: 03/03/2006  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/03/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 03/06/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 05040621  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Manifest Number: 003537005JJK  
EPA ID: NYD982796427  
Date Shipped: 4/12/2011  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 1,600.00 Pounds

Manifest Number: 013244953JJK  
EPA ID: NYD982796427  
Date Shipped: 7/9/2015  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5319577  
EPA ID: NYD982796427  
Date Shipped: 05/01/2006  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 05/01/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 05/01/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 06210621  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported  
  
Manifest Number: NJA5286927  
EPA ID: NYD982796427  
Date Shipped: 01/26/2006  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/26/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 01/26/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 03230621  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Manifest Number: 000067525WAS  
EPA ID: NYD982796427  
Date Shipped: 02/12/2007  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/12/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/12/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H11  
Quantity: 2500 P

Manifest Number: 000068080WAS  
EPA ID: NYD982796427  
Date Shipped: 07/17/2007  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/17/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/19/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H11  
Quantity: 100 P

Manifest Number: NJA5286989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)

1000141527

EPA ID: NYD982796427  
Date Shipped: 03/23/2006  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/23/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 03/23/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 05300621  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5300316  
EPA ID: NYD982796427  
Date Shipped: 09/28/2005  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 09/28/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 09/28/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 12060525  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5345483  
EPA ID: NYD982796427  
Date Shipped: 08/18/2006  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 08/18/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 08/18/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 09260621  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Manifest Number: 003634892JJK  
EPA ID: NYD982796427  
Date Shipped: 04/24/2008  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported

Date Trans1 Transported Waste: 04/24/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 04/24/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK 10035  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D001  
Hand Code: H141  
Quantity: 5 G

Manifest Year: Not reported  
Waste Code: D002  
Hand Code: H141

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MTA BRIDGES & TUNNELS QUEENS MIDTOWN TUNNEL (Continued)**

**1000141527**

Quantity: 10 G

Manifest Number: NJA5268085  
 EPA ID: NYD982796427  
 Date Shipped: 06/07/2005  
 TSDf EPA ID: NJD991291105  
 Transporter EPA ID: NYD046765574  
 Transporter 2 EPA ID: Not reported  
 Transporter 3 EPA ID: Not reported  
 Transporter 4 EPA ID: Not reported  
 Transporter 5 EPA ID: Not reported  
 Transporter 6 EPA ID: Not reported  
 Transporter 7 EPA ID: Not reported  
 Transporter 8 EPA ID: Not reported  
 Transporter 9 EPA ID: Not reported  
 Transporter 10 EPA ID: Not reported  
 Date Trans1 Transported Waste: 06/07/2005  
 Date Trans2 Transported Waste: Not reported  
 Date Trans3 Transported Waste: Not reported  
 Date Trans4 Transported Waste: Not reported  
 Date Trans5 Transported Waste: Not reported  
 Date Trans6 Transported Waste: Not reported  
 Date Trans7 Transported Waste: Not reported  
 Date Trans8 Transported Waste: Not reported  
 Date Trans9 Transported Waste: Not reported  
 Date Trans10 Transported Waste: Not reported  
 Date TSDf Received Waste: 06/07/2005  
 TSDf EPA Facility Name: Not reported  
 QTY Units: Not reported  
 Transporter SEQ ID: Not reported  
 Transporter-1 Date: Not reported  
 Waste SEQ ID: Not reported  
 Waste Type Code 2: Not reported  
 Waste Type Code 3: Not reported  
 Waste Type Code 4: Not reported  
 Waste Type Code 5: Not reported  
 Waste Type Code 6: Not reported  
 Date Accepted: Not reported  
 Manifest Discrepancy Type: Not reported  
 Data Entry Number: 07200521  
 Was Load Rejected: NEW YORK 10035  
 Reason Load Was Rejected: Not reported

**AA203  
 ESE  
 1/8-1/4  
 0.245 mi.  
 1292 ft.**

**QUEENS MIDTOWN TUNNEL  
 10-55 51ST AVENUE  
 LONG ISLAND CITY, NY  
 Site 3 of 4 in cluster AA**

**NY LTANKS S102961848  
 NY Spills N/A**

**Relative:  
 Higher  
 Actual:  
 11 ft.**

LTANKS:  
 Spill Number/Closed Date: 9007411 / 2003-10-21  
 Facility ID: 9007411  
 Site ID: 111631  
 Spill Date: 1990-10-05  
 Spill Cause: Tank Test Failure  
 Spill Source: Non Major Facility > 1,100 gal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued)

S102961848

Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1990-10-05  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1990-10-10  
Spill Record Last Update: 2004-06-23  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: ""  
Remarks: "4K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE OF -.130GPH."

All TTF:

Facility ID: 9007411  
Spill Number: 9007411  
Spill Tank Test: 1537663  
Site ID: 111631  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 111631  
Operable Unit ID: 947925  
Operable Unit: 01  
Material ID: 431267  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued)

S102961848

Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9009652 / 2003-10-21  
Facility ID: 9009652  
Site ID: 111632  
Spill Date: 1994-06-07  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1994-06-07  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1990-12-12  
Spill Record Last Update: 2004-06-23  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: ""  
Remarks: "Excavate, ISOLATE & RETEST."

All TTF:  
Facility ID: 9009652  
Spill Number: 9009652  
Spill Tank Test: 1537994  
Site ID: 111632  
Tank Number: Not reported  
Tank Size: 0  
Material: 0008  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued)

S102961848

All Materials:

Site ID: 111632  
Operable Unit ID: 950013  
Operable Unit: 01  
Material ID: 429855  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9201987 / 2004-06-24  
Facility ID: 9201987  
Site ID: 111633  
Spill Date: 1991-06-30  
Spill Cause: Tank Failure  
Spill Source: Non Major Facility > 1,100 gal  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1992-01-13  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1992-05-20  
Spill Record Last Update: 2004-06-24  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES AND TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: ""  
Remarks: "275 GAL; FILL PIPING BROKEN. WILL REPLACE."

All Materials:

Site ID: 111633  
Operable Unit ID: 969337  
Operable Unit: 01  
Material ID: 413267  
Material Code: 0022  
Material Name: waste oil/used oil  
Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL (Continued)**

**S102961848**

Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9705809 / 2013-10-25  
Facility ID: 9705809  
Site ID: 111636  
Spill Date: 1997-08-13  
Spill Cause: Tank Test Failure  
Spill Source: Non Major Facility > 1,100 gal  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: AAOBLIGA  
Referred To: ADMIN CLOSED 10/25/13  
Reported to Dept: 1997-08-13  
CID: 369  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-08-13  
Spill Record Last Update: 2013-10-25  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: "10/19/05: Spill was originally closed and consolidated by Anthony Sigona with dissimilar spills in an effort to reduce the number of open spill reports. Needs further investigation. MCT. 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell 10/25/13 - Obligado - This spill was assigned to Obligado from O'Connell. This spill is administratively closed and investigation/remediation will be tracked under open spill #9812663."  
Remarks: "Gross Tank Test Failure"

All TTF:

Facility ID: 9705809  
Spill Number: 9705809  
Spill Tank Test: 1545271  
Site ID: 111636  
Tank Number: 3  
Tank Size: 4000  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued)

S102961848

Source: Not reported  
Test Method: 01  
Test Method 2: Petro-Tite/Petro Comp  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 111636  
Operable Unit ID: 1051987  
Operable Unit: 01  
Material ID: 331431  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9706666 / 2004-06-24  
Facility ID: 9706666  
Site ID: 111637  
Spill Date: 1997-09-03  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1997-09-04  
CID: 366  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-09-04  
Spill Record Last Update: 2004-06-24  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES AND TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: RAYMOND LO  
Spiller Phone: (212) 468-2334  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: ""  
Remarks: "CALLER STATED A TANK TEST FAILURE. FUEL HAS BEEN PUMPED OUT AND THE TANK HAS BEEN TAKEN OUT OF SERVICE. LEAK RATE - .357 GALS PER HOUR "

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued)

S102961848

All TTF:

Facility ID: 9706666  
Spill Number: 9706666  
Spill Tank Test: 1545297  
Site ID: 111637  
Tank Number: 4  
Tank Size: 4000  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 01  
Test Method 2: Petro-Tite/Petro Comp  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 111637  
Operable Unit ID: 1052886  
Operable Unit: 01  
Material ID: 332250  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Spill Number/Closed Date: 9203696 / 2013-10-25  
Facility ID: 9203696  
Facility Type: ER  
DER Facility ID: 97620  
Site ID: 111634  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 4101  
Spill Date: 1992-06-29  
Investigator: AAOBLIGA  
Referred To: ADMIN. CLOSED 10/25/13  
Reported to Dept: 1992-06-29  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Non Major Facility > 1,100 gal  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL (Continued)**

**S102961848**

UST Trust: True  
Remediation Phase: 0  
Date Entered In Computer: 1992-06-30  
Spill Record Last Update: 2013-10-25  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES AND TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL This spill was reassigned from DEC Sigona to Rommel. DEC Sigona issued approval of work plan, dated Nov 5, 2003 on June 23, 2004 for investigation of this spill. 07/12/04 Open spill numbers consolidated under spill 9812663. See 9812663 for site status. Rommel. 10/19/05: Spill was originally closed and consolidated by Jennifer rommel with dissimilar spills in an effort to reduce the number of open spill reports. Awaiting further documentation. MCT. 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell 10/25/13 - Obligado - This spill was assigned to Obligado from O'Connell. This spill is administratively closed and investigation/remediated tracked under open spill #9812663"  
Remarks: "CONTAMINATED SOIL DISCOVERED DURING SITE ASSESMENT."

All Materials:

Site ID: 111634  
Operable Unit ID: 967493  
Operable Unit: 01  
Material ID: 411474  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9812663 / Not Reported  
Facility ID: 9812663  
Facility Type: ER  
DER Facility ID: 97620  
Site ID: 111638  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: B3  
SWIS: 4101  
Spill Date: 1999-01-13  
Investigator: AAOBLIGA  
Referred To: WRITE LETTER FOR INV.  
Reported to Dept: 1999-01-13  
CID: 233  
Water Affected: Not reported  
Spill Source: Non Major Facility > 1,100 gal  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued)

S102961848

Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 4  
Date Entered In Computer: 1999-01-13  
Spill Record Last Update: 2013-10-28  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller Company: 001  
Contact Name: MICHELLE MOORE  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL This gasoline spill case has been reassigned from DEC (Sigona) to Rommel on January 7, 2004. 7/12/04 This spill site has been consolidated under Spill No. 9812663. See also 9203696 for diesel release. Rommel. Reassigned from Tibbe to Sigona on 11/21/2000 A site investigation work plan was submitted to DEC for review and approval on November 7, 2003, and was approved by DEC Sigona on June 23, 2004. 03/259/05: Transferred from Rommel to Tibbe. 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell 11/28/11 - spill re-assigned from O'Connell to Obligado 10-28-13 - Obligado - I sent an email to Mr. George Bassil regarding spill consolidation. For the Queens Midtown Tunnel, I found 3 open spill numbers, 9203696, 9709658, and 9812663. As all 3 spills occurred within close proximity within the same facility, I have administratively closed 9203696 and 9709658, and consolidated them with the remaining open spill number 9812663. "  
Remarks: "TWO TANKS HAD BE OUT OF SERVICE TANKS WERE BEING REMOVED TODAY SOIL AROUND TANKS SHOWS CONTAMINATION SOIL WILL BE REMOVED "

All Materials:

Site ID: 111638  
Operable Unit ID: 1073146  
Operable Unit: 01  
Material ID: 312939  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9709771 / 2003-10-21  
Facility ID: 9709771  
Facility Type: ER  
DER Facility ID: 97620  
Site ID: 162199  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1997-11-21  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1997-11-21  
CID: 312  
Water Affected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL (Continued)

S102961848

Spill Source: Non Major Facility > 1,100 gal  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-11-21  
Spill Record Last Update: 2004-06-23  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller Company: 001  
Contact Name: FACILITIES ENGINEER; ALI  
DEC Memo: ""  
Remarks: "Pipe leaking underneath suction pump"

All Materials:

Site ID: 162199  
Operable Unit ID: 1052807  
Operable Unit: 01  
Material ID: 328101  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

AA204  
ESE  
1/8-1/4  
0.245 mi.  
1292 ft.

QUEENS MIDTOWN TUNNEL SERVICE BUILDING  
10-55 51ST AVENUE  
LONG ISLAND CITY, NY 11101  
Site 4 of 4 in cluster AA

NY UST U004064104  
N/A

Relative:  
Higher  
Actual:  
11 ft.

UST:  
Id/Status: 2-454559 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 12/06/2018  
UTM X: 588428.73819  
UTM Y: 4510623.80735  
Site Type: Other

Affiliation Records:

Site Id: 19956  
Affiliation Type: Facility Owner  
Company Name: MTA BRIDGES & TUNNELS (TBTA)  
Contact Type: MANAGER  
Contact Name: GSOROS BASSIL  
Address1: ROBERT MOSES BUILDING, ROOM 115  
Address2: Not reported  
City: RANDALLS ISLAND  
State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)**

**U004064104**

Zip Code: 10035  
Country Code: 001  
Phone: (212) 360-3073  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-05-18

Site Id: 19956  
Affiliation Type: Mail Contact  
Company Name: MTA BRIDGES AND TUNNELS (TBTA)  
Contact Type: Not reported  
Contact Name: PASHKO R. CAMAJ  
Address1: SAFETY & HEALTH DEPT.  
Address2: ROBERT MOSES BUILDING, ROOM 115  
City: RANDALLS ISLAND  
State: NY  
Zip Code: 10035  
Country Code: 001  
Phone: (212) 360-3073  
EMail: PCAMAJ@MTABT.ORG  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-05-18

Site Id: 19956  
Affiliation Type: Facility Operator  
Company Name: QUEENS MIDTOWN TUNNEL SERVICE BUILDING  
Contact Type: Not reported  
Contact Name: GEORGE BASSIL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 349-4230  
EMail: Not reported  
Fax Number: Not reported  
Modified By: AYLAGATI  
Date Last Modified: 2017-05-22

Site Id: 19956  
Affiliation Type: Emergency Contact  
Company Name: MTA BRIDGES & TUNNELS (TBTA)  
Contact Type: Not reported  
Contact Name: PASHKO CAMAJ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 360-3073  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)**

**U004064104**

Date Last Modified: 2017-05-18

Tank Info:

Tank Number: 1  
Tank ID: 65795  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 01/01/1940  
Date Tank Closed: 01/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 05/18/2017

Equipment Records:

F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I04 - Overfill - Product Level Gauge (A/G)

Tank Number: 2  
Tank ID: 65796  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 01/01/1940  
Date Tank Closed: 01/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 05/18/2017

Equipment Records:

F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)

U004064104

I04 - Overfill - Product Level Gauge (A/G)  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None

Tank Number: 3  
Tank ID: 65797  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 4000  
Install Date: 01/01/1940  
Date Tank Closed: 01/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 05/18/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None

Tank Number: 4  
Tank ID: 65798  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 4000  
Install Date: 01/01/1940  
Date Tank Closed: 01/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)**

**U004064104**

Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 05/18/2017

Equipment Records:

F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground

Tank Number: 5  
Tank ID: 65799  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 1000  
Install Date: 01/01/1990  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 2710  
Common Name of Substance: Biodiesel

Tightness Test Method: 21  
Date Test: 09/23/2002  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 05/18/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
J02 - Dispenser - Suction Dispenser  
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring  
B04 - Tank External Protection - Fiberglass  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
A00 - Tank Internal Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
E04 - Piping Secondary Containment - Double walled UG  
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 6  
Tank ID: 65800  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 265  
Install Date: 12/01/1978

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)**

**U004064104**

Date Tank Closed: 10/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 05/18/2017

Equipment Records:

F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Tank Number: 7  
Tank ID: 65801  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 1500  
Install Date: 12/01/1999  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: 0  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 21  
Date Test: 09/23/2002  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 05/18/2017

Equipment Records:

G04 - Tank Secondary Containment - Double-Walled (Underground)  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
A00 - Tank Internal Protection - None  
B02 - Tank External Protection - Original Sacrificial Anode  
E04 - Piping Secondary Containment - Double walled UG  
L09 - Piping Leak Detection - Exempt Suction Piping  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
J02 - Dispenser - Suction Dispenser  
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENS MIDTOWN TUNNEL SERVICE BUILDING (Continued)

U004064104

C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass

Z205  
NE  
1/8-1/4  
0.245 mi.  
1294 ft.

PLASTIC CENTER INC  
46-16 VERNON BLVD  
LONG ISLAND CITY, NY 11101

RCRA NonGen / NLR  
FINDS  
ECHO

1019909581  
NYR000229526

Site 2 of 4 in cluster Z

Relative:  
Higher

RCRA NonGen / NLR:

Actual:  
10 ft.

Date form received by agency: 04/18/2017  
Facility name: PLASTIC CENTER INC  
Facility address: 46-16 VERNON BLVD  
ABC BLOCK 27 LOT 2  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000229526  
Mailing address: 46TH AVE  
LONG ISLAND CITY, NY 11101  
Contact: PAULA KIRBY  
Contact address: 46TH AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-784-4800  
Telephone ext.: 101  
Contact email: PKIRBY@PLAXALL.COM  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PLASTIC CENTER INC  
Owner/operator address: 46TH AVE  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-784-4800  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/17/1969  
Owner/Op end date: Not reported

Owner/operator name: PLASTIC CENTER INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/17/1969  
Owner/Op end date: Not reported

Owner/operator name: PLASTIC CENTER INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PLASTIC CENTER INC (Continued)**

**1019909581**

Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/17/1969  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D008  
. Waste name: LEAD

Historical Generators:

Date form received by agency: 11/03/2016  
Site name: PLASTIC CENTER INC  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110070122126

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PLASTIC CENTER INC (Continued)**

**1019909581**

ECHO:

Envid: 1019909581  
 Registry ID: 110070122126  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070122126>

**Z206  
 NE  
 1/8-1/4  
 0.245 mi.  
 1294 ft.**

**PLASTIC CENTER INC  
 46-16 VERNON BLVD  
 LONG ISLAND CITY, NY 11101**

**NY MANIFEST**

**S121968967  
 N/A**

**Site 3 of 4 in cluster Z**

**Relative:  
 Higher  
 Actual:  
 10 ft.**

NY MANIFEST:

Country: USA  
 EPA ID: NYR000229526  
 Facility Status: Not reported  
 Location Address 1: 46-16 VERNON BLVD ABC BLOCK 27 LOT 2  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: LONG ISLAND CITY  
 Location State: NY  
 Location Zip: 11101  
 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000229526  
 Mailing Name: PLASTIC CENTER INC  
 Mailing Contact: PLASTIC CENTER INC  
 Mailing Address 1: 46-16 VERNON BLVD ABC BLOCK 27 LOT 2  
 Mailing Address 2: Not reported  
 Mailing City: LONG ISLAND CITY  
 Mailing State: NY  
 Mailing Zip: 11101  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported  
 Manifest Status: Not reported  
 seq: Not reported  
 Year: 2017  
 Trans1 State ID: NYR000081661  
 Trans2 State ID: TXR000081205  
 Generator Ship Date: 12/14/2017  
 Trans1 Recv Date: 12/14/2017  
 Trans2 Recv Date: 12/15/2017  
 TSD Site Recv Date: 12/30/2017  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYR000229526  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: ARD069748192  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 009537994FLE  
 Import Indicator: N

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PLASTIC CENTER INC (Continued)**

**S121968967**

Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H040  
 Waste Code: Not reported  
 Quantity: 600  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 1  
 Waste Code: D001  
 Waste Code 1\_2: D005  
 Waste Code 1\_3: D006  
 Waste Code 1\_4: D007  
 Waste Code 1\_5: D008  
 Waste Code 1\_6: D011

[Click this hyperlink](#) while viewing on your computer to access  
 1 additional NY MANIFEST: record(s) in the EDR Site Report.

**W207**  
**NNE**  
**1/8-1/4**  
**0.247 mi.**  
**1302 ft.**

**COMMERCIAL**  
**5-46 46TH AVE**  
**LONG ISLAND, NY**  
**Site 3 of 3 in cluster W**

**NY LTANKS S108957807**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**7 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 0708046 / 2007-11-07  
 Facility ID: 0708046  
 Site ID: 388874  
 Spill Date: 2007-10-23  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: JMKRIMGO  
 Referred To: Not reported  
 Reported to Dept: 2007-10-23  
 CID: 444  
 Water Affected: Not reported  
 Spill Notifier: Other  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL (Continued)**

**S108957807**

UST Involvement: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2007-10-23  
Spill Record Last Update: 2007-11-07  
Spiller Name: VAL  
Spiller Company: COMMERCIAL  
Spiller Address: 5-46 46TH AVE  
Spiller County: 001  
Spiller Contact: VAL  
Spiller Phone: (718) 784-4800  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 338428  
DEC Memo: "11/07/07. J.Krimgold reviewed a letter report submitted by

Remarks:

A.L.Eastmond and dated 11/01/07. Reportedly they have found two old pipes that was open. Tank top was excavated and open lines were plugged. No contaminated soil was found in excavation. NFA is required. "  
""

All TTF:

Facility ID: 0708046  
Spill Number: 0708046  
Spill Tank Test: 1815679  
Site ID: 388874  
Tank Number: 002  
Tank Size: 8000  
Material: 0001  
EPA UST: Not reported  
UST: True  
Cause: 99  
Source: 01  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Watchdog  
Last Modified Date: Not reported

All Materials:

Site ID: 388874  
Operable Unit ID: 1146028  
Operable Unit: 01  
Material ID: 2136374  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AB208**  
**SE**  
**1/8-1/4**  
**0.249 mi.**  
**1317 ft.**

**SHELTER EXPRESS INC**  
**53-01 VERNON BLVD**  
**QUEENS, NY 11101**

**RCRA NonGen / NLR** **1000555606**  
**NY MANIFEST** **NYD986981462**

**Site 1 of 2 in cluster AB**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**4 ft.**

Date form received by agency: 01/01/2007  
Facility name: SHELTER EXPRESS INC  
Facility address: 53-01 VERNON BLVD  
QUEENS, NY 11101  
EPA ID: NYD986981462  
Mailing address: VERNON BLVD  
QUEENS, NY 11101  
Contact: Not reported  
Contact address: VERNON BLVD  
QUEENS, NY 11101  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SHELTER EXPRESS INC  
Owner/operator address: UNKNOWN  
UNKNOWN, NY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: SHELTER EXPRESS INC  
Owner/operator address: UNKNOWN  
UNKNOWN, NY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELTER EXPRESS INC (Continued)**

**1000555606**

On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: SHELTER EXPRESS INC  
Classification: Not a generator, verified

Date form received by agency: 07/14/1999  
Site name: SHELTER EXPRESS INC  
Classification: Small Quantity Generator

Date form received by agency: 10/09/1991  
Site name: SHELTER EXPRESS INC  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NYD986981462  
Facility Status: Not reported  
Location Address 1: 53-01 VERNON BLVD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LIC  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD986981462  
Mailing Name: SHELTER EXPRESS  
Mailing Contact: RAY COBA  
Mailing Address 1: 53-01 VERNON BLVD  
Mailing Address 2: Not reported  
Mailing City: LIC  
Mailing State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELTER EXPRESS INC (Continued)**

**1000555606**

Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187068177

**NY MANIFEST:**

Document ID: NYC5046715  
Manifest Status: Not reported  
seq: 01  
Year: 1998  
Trans1 State ID: DL7754NY  
Trans2 State ID: Not reported  
Generator Ship Date: 06/19/1998  
Trans1 Recv Date: 06/19/1998  
Trans2 Recv Date: 07/01/1998  
TSD Site Recv Date: 07/09/1998  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986981462  
Trans1 EPA ID: ILD984908202  
Trans2 EPA ID: MOD095038998  
TSD ID 1: KYD053348108  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Quantity: 00116  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AB209  
SE  
1/8-1/4  
0.249 mi.  
1317 ft.

**SHELTER ELECTRIC MAINTENANCE CORP**  
**53-01 VERNON BLVD**  
**LONG ISLAND CITY, NY 11101**

**Site 2 of 2 in cluster AB**

**RCRA-CESQG 1004762825**  
**FINDS NYR000100859**  
**ECHO**  
**NY MANIFEST**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 01/01/2007

**Actual:**  
**4 ft.**

Facility name: SHELTER ELECTRIC MAINTENANCE CORP

Facility address: 53-01 VERNON BLVD  
LONG ISLAND CITY, NY 11101

EPA ID: NYR000100859

Mailing address: VERNON BLVD  
LONG ISLAND CITY, NY 11101

Contact: TOM HARTILL

Contact address: VERNON BLVD  
LONG ISLAND CITY, NY 11101

Contact country: US

Contact telephone: 718-706-8177

Contact email: Not reported

EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SHUMANN PROPERTIES

Owner/operator address: SKILLMAN AVE  
QUEENS, NY 11101

Owner/operator country: US

Owner/operator telephone: 718-392-6650

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Other

Owner/Operator Type: Operator

Owner/Op start date: 01/01/2001

Owner/Op end date: Not reported

Owner/operator name: SHUMANN PROPERTIES

Owner/operator address: SKILLMAN AVE  
QUEENS, NY 11101

Owner/operator country: US

Owner/operator telephone: 718-392-6650

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELTER ELECTRIC MAINTENANCE CORP (Continued)**

**1004762825**

Legal status: Other  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: SHELTER ELECTRIC MAINTENANCE CORP  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/05/2001  
Site name: SHELTER ELECTRIC MAINTENANCE CORP  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D009  
. Waste name: MERCURY

Violation Status: No violations found

FINDS:

Registry ID: 110012241886

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004762825  
Registry ID: 110012241886  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012241886>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELTER ELECTRIC MAINTENANCE CORP (Continued)**

**1004762825**

NY MANIFEST:

Country: USA  
EPA ID: NYR000100859  
Facility Status: Not reported  
Location Address 1: 5301 VERNON BLVD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000100859  
Mailing Name: SHELTER EXPRESS  
Mailing Contact: STEPHEN WILHITE  
Mailing Address 1: 5301 VERNON BLVD  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187068177

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2017  
Trans1 State ID: NYD049178296  
Trans2 State ID: Not reported  
Generator Ship Date: 10/19/2017  
Trans1 Recv Date: 10/19/2017  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/08/2017  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100859  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: OHD083377010  
TSD ID 2: Not reported  
Manifest Tracking Number: 013977363JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H070  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SHELTER ELECTRIC MAINTENANCE CORP (Continued)**

**1004762825**

Waste Code: Not reported  
 Quantity: 1200  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TP - Tanks, portable  
 Handling Method: L Landfill.  
 Specific Gravity: 1  
 Waste Code: D001  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access additional NY MANIFEST: detail in the EDR Site Report.

**AC210**  
**NE**  
**1/4-1/2**  
**0.254 mi.**  
**1342 ft.**

**ABC - BLOCK 27**  
**5-46 46TH AVENUE**  
**LONG ISLAND CITY, NY 11101**  
**Site 1 of 3 in cluster AC**

**NY BROWNFIELDS** **S117851120**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

**BROWNFIELDS:**  
 Program: BCP  
 Site Code: 507234  
 Acres: 2.42  
 HW Code: C241175  
 SWIS: 4101  
 Town: New York City  
 Record Added Date: 04/30/2015  
 Record Updated Date: 06/30/2016  
 Update By: JHOCONNE  
 Site Description: Location: The 2.42 acre site is located in an urban area and is bounded by 46th Avenue to the north, Vernon Boulevard to the east, 46th Road to the south, and 5th Street to the west. Site Features: The site is composed of eight tax parcels and is currently occupied by twelve buildings: lot 2 is includes seven aboveground silos and vacant space; lot 4 is occupied by a two-story residential building; lot 5 includes five three-story industrial and manufacturing buildings; lot 15 has one single-story industrial and manufacturing building; lot 17 includes a two-story industrial and manufacturing building; lot 23 has one vacant two-story industrial and manufacturing building; lot 25 includes two two-story industrial and manufacturing buildings; and lot 37 has one two-story industrial and manufacturing building. Current Zoning/Use(s): The site is located in the following zoning districts: R6A (residential), C1-5 (commercial overlay), and M1-4 (light industrial). Current uses include architectural services, brewery, broadcasting company, plastic packaging and thermomolding facility, plastic pellet storage, video production, outlet store, design consultants, marketing firm, electrical contracting, florist, engineering design firm, musicians, landscaping company, personal training, online retailer, photography

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ABC - BLOCK 27 (Continued)

S117851120

firm, plumber, telecommunications company, bicycle shop, events rental company, fashion designer, neon light distributor, packign company, woodworking company, residential building, set design and construction, boathouse, artwork collection, and art studios.

Historical Use(s): The site was historically occupied by a paint works (1898), paint and varnish manufacturers (1898 - 1950), sewer pipe storage yard (1898), printing inks manufacturer (1898-1950), soap manufacturer (1915 - 1950), dry color manufacturer (1915 - 1950), the Standard Oil commpany (1915 - 1947) a cooperage (1915 to 1936), an automobile painting facility (1915), barrel storage (1915), automobile facility with gasoline tank (1915), printing facilities (1934 to 1962), machine shops (1939 to 2006), paint manufacturer (1934 to 1950), oil compnay (1936 to 1950), machine assembling facility (1947 to 1950), packaging and thermal molding facility (1950 to 2006), shirt press (1950), cleaning and dyeing facilities (1950), textile manufacturer (1950 to 1976), knitting mill (1950 to 1962), paper box manufacturer (1962 to 1983), woodowrking facilities (1967 to 2006), automotive school (1970 to 2007), meat processing facility (1970 to 2006), dispensing machine manufacturer (1977 to 1979), facility with eight chemical storage tanks (1977 to 2006), metals works (1991), and an electric company (2013). Site

Geology/Hydrogeology: The surficial layer consists of historic fill extending from approximately 4.5 to 11.5 feet below ground surface (bgs). The historic fill is composed of varying amounts of sand, silt, gravel, brick and concrete fragments, coal, slag, ash, cinders, glass and other anthropogenic materials. The historic fill is underlain by alluvial and till deposits, which are primarily composed of alternating layers of sand, silt, and clay with varying amounts of gravel, peat, organic material and boulders. The alluvial and till deposits are underlain by bedrock which consists of medium to dark gray, sillimanite-garnet-pink microcline-plagioclase biotite muscovite-quartz and/or biotite-hornblende orthoclase layered gneiss. Depth to groundwater at the site ranges from about 5 to 9.5 feet bgs. The direction of groundwater flow is expected to be to the north and west toward Anable Basin and the East River, respectively.

Env Problem:

Nature and Extent of Contamination: A comprehensive Remedial Investigation is planned. Preliminary investigations were conducted in 2015 to identify soil contamination and presence of NAPL. Soil samples were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, pesticides, herbicides, and polychlorinated biphenyls (PCBs). Soil - Historic fill was observed immediately below the asphalt/concrete cap to depths ranging from approximately 6 to 12 feet bg and was underlain by fine- to medium-grained sand, clay, and peat layers. A meadow mat layer was encountered at about 7 to 15 feet bgs. Evidence of petroleum contamination was observed. Soil samples were collected from the depth interval exhibiting the greatest extent of contamination or at the groundwater interface if no evidence of petroleum contamination was encountered. VOCs exceeding Unrestricted Residential Use SCOs are 2-butanone, acetone, benzene, ethylbenzene, toluene, and total xylenes. SVOCs exceeding Restricted Residential Use SCOs are benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(ghi)perylene, chrysene, dibenzo(a,h)anthracene, phenanthrene, pyrene, and indeno(1,2,3-cd)pyrene. SVOCs exceeding unrestricted residential use SCOs are dibenzofuran, 1,2 dichlorobenzene, 1,4 dichlorobenzene, and fluorene. Total metals exceeding Restricted Residential Use SCOs are

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ABC - BLOCK 27 (Continued)

S117851120

Health Problem: arsenic, barium, copper, lead, and mercury. VOCs exceeding Unrestricted Residential Use SCOs are cadmium, trivalent chromium, nickel, silver and zinc. Lead and barium exceeded the RCRA maximum concentrations for TCLP. No samples were analyzed for pesticides or PCBs. Groundwater - No groundwater samples were collected for lab analysis. Soil Vapor - No soil vapor samples were collected for lab analysis.

Dump: False

Structure: False

Lagoon: False

Landfill: False

Pond: False

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: Not reported

Dell: Not reported

Record Add: 6/15/2015 1:58:00 PM

Record Upd: 6/15/2015 1:58:00 PM

Updated By: SMMARTIN

Own Op: Owner

Sub Type: E

Owner Name: Paula C. Kirby

Owner Company: Plastic Center, Inc.

Owner Address: 5-46 46th Avenue

Owner Addr2: Not reported

Owner City,St,Zip: Long Island City, NY 11101

Owner Country: United States of America

Own Op: Document Repository

Sub Type: NNN

Owner Name: Not reported

Owner Company: Queens Library at Court Square

Owner Address: 25-01 Jackson Avenue

Owner Addr2: Not reported

Owner City,St,Zip: Long Island City, NY 11101

Owner Country: United States of America

Own Op: Applicant/Requestor

Sub Type: P02

Owner Name: Paula C. Kirby

Owner Company: Design Center Realty Sub, LLC

Owner Address: 5-46 46th Avenue

Owner Addr2: Not reported

Owner City,St,Zip: Long Island City, NY 11101

Owner Country: United States of America

Own Op: Owner

Sub Type: E

Owner Name: Paula C. Kirby

Owner Company: Design Center Inc.

Owner Address: 5-46 46th Avenue

Owner Addr2: Not reported

Owner City,St,Zip: Long Island City, NY 11101

Owner Country: United States of America

Own Op: Owner

Sub Type: E

Owner Name: Paula C. Kirby

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ABC - BLOCK 27 (Continued)

S117851120

Owner Company: Plastic Center Realty Sub, LLC  
Owner Address: 5-46 46th Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Paula C. Kirby  
Owner Company: Design Center Realty Sub, LLC  
Owner Address: 5-46 46th Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Paula C. Kirby  
Owner Company: Design Center Realty, LLC  
Owner Address: 5-46 46th Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Paula C. Kirby  
Owner Company: Ocalic46, LLC  
Owner Address: 535 Madison Avenue, 23rd Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10022  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: 1500739  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 6/15/2015 2:00:00 PM  
Record Updated: 6/15/2015 2:00:00 PM  
Updated By: SMMARTIN  
Crossref ID: 1500771  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 6/15/2015 2:00:00 PM  
Record Updated: 6/15/2015 2:00:00 PM  
Updated By: SMMARTIN  
Crossref ID: 1502099  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 6/15/2015 2:01:00 PM  
Record Updated: 6/15/2015 2:01:00 PM  
Updated By: SMMARTIN  
Crossref ID: 1502140  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 6/15/2015 2:01:00 PM  
Record Updated: 6/15/2015 2:01:00 PM  
Updated By: SMMARTIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ABC - BLOCK 27 (Continued)

S117851120

Crossref ID: C241174  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 6/15/2015 2:03:00 PM  
Record Updated: 6/15/2015 2:03:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241173  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 6/15/2015 2:03:00 PM  
Record Updated: 6/15/2015 2:03:00 PM  
Updated By: SMMARTIN

211  
East  
1/4-1/2  
0.261 mi.  
1376 ft.

ROAD RUNNER AUTO REPAIR  
47-28 11TH ST  
LONG ISLAND CITY, NY

NY LTANKS S105230428  
N/A

Relative:  
Higher  
Actual:  
14 ft.

LTANKS:  
Spill Number/Closed Date: 0108405 / 2007-08-24  
Facility ID: 0108405  
Site ID: 88824  
Spill Date: 2001-11-12  
Spill Cause: Tank Overfill  
Spill Source: Gasoline Station or other PBS Facility  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: qxabidi  
Referred To: Not reported  
Reported to Dept: 2001-11-19  
CID: 233  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-11-19  
Spill Record Last Update: 2007-08-27  
Spiller Name: MARCELO GOMES  
Spiller Company: ROAD RUNNER AUTO REPAIR  
Spiller Address: 4728 11TH ST  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 81202  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIPPLE ROSSAN - 11/20/01 DEC EMPLOYEE NOTICED BASEMENT SPILL WHILE WALKING PAST THE SITE. THE RP WAS INFORMED OF THE VIOLATION AND IT WAS RECOMMENDED THAT HE CALL THE SPILL INTO THE HOTLINE IMMEDIATELY. AFTER RECIEVING NO SPILL FROM THE HOTLINE FOR THIS SITE, THREE HOURS LATER THE DEC SPILLS STAFF ARRIVED WITH DLE OFFICER MAT TO ISSUE VIOLATIONS. THREE TICKETS WERE WRITTEN FOR 1. FAILURE TO REPORT SPILL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ROAD RUNNER AUTO REPAIR (Continued)

S105230428

2. OIL SOAKED SPEEDY DRY IN GARBAGE DUMPSTER 3. UNREGISTERED WASTE OIL TANKS WHILE ON SITE, THE BUSINESS OWNER CALLED THE SPILL INTO THE HOTLINE AND CALLED PTC TO PICK UP PETROLEUM CONTAMINATED DEBRIS. ED. CALLED 11/26/01 AT 10.30 FOR UPDATE 12/06/01 TIPPLE/VOUGHT VISITED SITE, OIL TANK HAD BEEN REMOVED FROM THE BASEMENT AND THE FREE OIL FROM THE BASEMENT HAD BEEN CLEANED. POWER WASHING IS TO BE COMPLETED SOON. 07/18/06: This spill istransferred from Mr. Koon Tang to Q.Abidi. Called to Marcelo Gomes (718)472-5907. The person is not available. -QA 07/24/06: Called Mr. Marcelo Gomes he was not available. -QA 09/05/06: Called Mr. Marcello Gomes and talked about information of spill. He said that he will fax me closing confirmation letter. -QA 11/14/06: Called Mr. Marcello Gomes and talk to Mr. June he said he will convey my message to Marcello. He will send me the documents regarding closing of spill. -QA 07/12/07: Called Mr. Marcello Gomes to discuss regarding present status of spill and talked to Mr. Antonio Duarte (In-Charge of the property) He said that he will find out about the cleaning documents of spill from the previous owner and he will call me back. I visited Spill site and inspected the basement area. There is no smell or odor in the basement. There was no staining in the basement, I saw only spots on the walls of the basement. There was a antique boiler at the side of the basement and the air compressure in the baement which is in use. Basement floor is concreted. I did not see any fill port or vent line around the workshop. Mr. Antonio Duarte(owner) and Mr. Raul did not see the tank. They are using the gas for heat. -QA 07/18/07: Called Pesent property owner Mr. Antonio Duarte at (718)472-5907 and talked about PBS # 2-607218 registration expired. He said that he is trying to get renewal since october 4,2006. No power washed has been done in his knowledge. I talked about the cleaning of the spill, there is still speedy dry at the base of Air Compressure and antique tank. I advised him to clean this spill. -QA 08/24/07: I visited site and inspected basement area. There is no odor or smell in the basement. Ther is no staining in the basement. They have got the new registration of oil tanks. Site is clean. After discussion of Jon Kolleeny (Supervisor), I closed the spill. Entered Photos in e-Docs. -QA "

Remarks: "material was being placed into a tank tank was overfilled spill was to a concrete floor clean up was done by workers there at the shop"

All Materials:

Site ID: 88824  
Operable Unit ID: 845796  
Operable Unit: 01  
Material ID: 529652  
Material Code: 0022  
Material Name: waste oil/used oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 20.00  
Units: G  
Recovered: 20.00  
Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**212**      **ABC - BLOCK 26**  
**NNE**      **5-25 46TH AVENUE**  
**1/4-1/2**    **LONG ISLAND CITY, NY 11101**  
**0.262 mi.**  
**1384 ft.**

**NY BROWNFIELDS**    **S117851119**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**5 ft.**

**BROWNFIELDS:**

Program:                    BCP  
 Site Code:                507233  
 Acres:                      2.13  
 HW Code:                 C241174  
 SWIS:                      4101  
 Town:                      New York City  
 Record Added Date:      04/30/2015  
 Record Updated Date:    05/12/2015  
 Update By:                JHOCONNE  
 Site Description:

Location: The rectangular shaped 92,940 square foot (2.13 acres) site is located in Long Island City, an urban area, and is bounded by Anable Basin to the north, a four-story industrial and manufacturing building to the east, 46th Avenue to the south, and 5th Street to the west. Site Features: The site is composed of two tax parcels. Lot 21 is occupied by an asphalt-paved parking lot and a single-story warehouse building. Lot 17 is occupied by a single-story warehouse facility. The 10 to 15 foot wide concrete-paved area to the north of the buildings directly abuts a seawall/bulkhead separating the site from the Anable Basin. The western portion of the site consists of a fenced asphalt-paved parking area. Current Zoning/Use(s): The site is located in an M1-4 zoning district. M1 districts typically include light industrial uses, but offices, hotels and most retail uses are also permitted. The site is currently used by artists, a web-graphic design company, an industrial design company, a furniture rental company and, on weekends, the Long Island City Flea Market. Historical Use(s): The site was historically occupied by the Standard Oil Company (1898 to 1950), a chemical manufacturer (1898 to 1980), a bottling facility (1970 to 2006) and a packaging company (1985 to 2014). Site Geology/Hydrogeology: The surficial layer consists of historic fill extending from approximately 5.5 to 7.5 feet below ground surface (bgs). The historic fill is composed of varying amounts of sand, brick and concrete fragments, coal and other anthropogenic materials. The historic fill is underlain by alluvial and till deposits, which are primarily composed of alternating layers of sand, silt, and clay with varying amounts of gravel, peat and organic material. The alluvial and till deposits are underlain by bedrock which consists of medium to dark gray, sillimanite-garnet-pink microcline-plagioclase biotite muscovite-quartz and/or biotite-hornblende orthoclase layered gneiss. Depth to groundwater at the site ranges from about 5 to 13 feet bgs. The direction of groundwater flow is expected to be to the north and west toward Anable Basin and the East River, respectively.

Env Problem:

Information submitted with the BCP application regarding the environmental condition at the site are currently under review and will be revised as additional information becomes available.

Health Problem:

Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump:

Not reported

Structure:

Not reported

Lagoon:

Not reported

Landfill:

Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ABC - BLOCK 26 (Continued)

S117851119

Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Owner
Sub Type:	E
Owner Name:	Paula C. Kirby
Owner Company:	Design Center Realty Sub, LLC
Owner Address:	5-46 46th Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Queens Library at Court Square
Owner Address:	25-01 Jackson Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P02
Owner Name:	Paula C. Kirby
Owner Company:	Plastic Center Realty Sub, LLC
Owner Address:	5-46 46th Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	E
Owner Name:	Paula C. Kirby
Owner Company:	Plastic Center Realty Sub, LLC
Owner Address:	5-46 46th Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>Y213</b> <b>SSW</b> <b>1/4-1/2</b> <b>0.266 mi.</b> <b>1405 ft.</b>	<b>CONCRETE RECYCLING (NEWSPOINT)</b> <b>55-02 2ND STREET</b> <b>LONG ISLAND CITY, NY 11101</b>  <b>Site 2 of 2 in cluster Y</b>	<b>NY SWF/LF</b>	<b>S105841771</b> <b>N/A</b>
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<b>Relative:</b>	SWF/LF:	
<b>Lower</b>	Flag:	INACTIVE
<b>Actual:</b>	Region Code:	2
<b>2 ft.</b>	Phone Number:	7180000000
	Owner Name:	Not reported
	Owner Type:	Not reported
	Owner Address:	Not reported
	Owner Addr2:	Not reported
	Owner City,St,Zip:	Not reported
	Owner Email:	Not reported
	Owner Phone:	Not reported
	Contact Name:	CHARLES E.TASSLER
	Contact Address:	Not reported
	Contact Addr2:	Not reported
	Contact City,St,Zip:	Not reported
	Contact Email:	Not reported
	Contact Phone:	Not reported
	Activity Desc:	z Retired - Transfer station - permit
	Activity Number:	[41T71]
	Active:	No
	East Coordinate:	587852
	North Coordinate:	4510399
	Accuracy Code:	Not reported
	Regulatory Status:	Permit
	Waste Type:	Not reported
	Authorization #:	Not reported
	Authorization Date:	Not reported
	Expiration Date:	Not reported
	Operator Name:	Not reported
	Operator Type:	Not reported
	Last Date:	Not reported

<b>AC214</b> <b>NE</b> <b>1/4-1/2</b> <b>0.272 mi.</b> <b>1436 ft.</b>	<b>PARAGON PAINT AND VARNISH CORP</b> <b>5-49 46TH AVENUE</b> <b>LONG ISLAND CITY, NY 11101</b>  <b>Site 2 of 3 in cluster AC</b>	<b>NY ENG CONTROLS</b>	<b>S118372402</b> <b>N/A</b>
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<b>Relative:</b>	ENG CONTROLS:	
<b>Lower</b>	Site Code:	383000
<b>Actual:</b>	HW Code:	C241108
<b>6 ft.</b>	Control Code:	15
	Control Type:	ENG
	Date Record Added:	01/11/2016
	Date Rec Updated:	12/15/2016
	Updated By:	TLRIDNER
	Site Description:	Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant. A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S118372402**

the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company's Lard Oil Works, which was part of the larger D.D. Williamson Chemical Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to 15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S118372402**

Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferndale Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Cos Cob, CT 06807  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development  
Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip: New York, NY 10001  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Angela Krevey  
Owner Company: Anable Beach, Inc.  
Owner Address: 375 South End Avenue, 6S  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10280  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 05  
Owner Name: A. Till  
Owner Company: Simon Baron Development  
Owner Address: 757 THIRD AVENUE - 17TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: B99  
Owner Name: Not reported  
Owner Company: NYSDEC Region 2 Office  
Owner Address: 47-40 21st St  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brent Carrier  
Owner Company: Vernon 4540 Realty LLC  
Owner Address: 45 Carleon Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Larchmont, NY 10538  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S118372402**

Owner Company: Community Board #2 Office  
Owner Address: 43-22 50TH St- 2nd FL  
Owner Addr2: Not reported  
Owner City,St,Zip: Woodside, NY 11377  
Owner Country: United States of America  
HW Code: C241108  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: isopropylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: mercury  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: methylene chloride  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code: 17  
Cross Ref Type: CBS No.  
Record Added Date: 3/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 3/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S118372402**

Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/19/2015 2:44:00 PM  
Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

**AC215  
NE  
1/4-1/2  
0.272 mi.  
1436 ft.**

**PARAGON PAINT AND VARNISH CORP  
5-49 46TH AVENUE  
LONG ISLAND CITY, NY 11101  
Site 3 of 3 in cluster AC**

**NY INST CONTROL  
NY BROWNFIELDS  
NY Spills**

**S107788775  
N/A**

**Relative:  
Lower**

INST CONTROL:  
Site Code: 383000  
Control Name: Site Management Plan  
HW Code: C241108  
Control Code: 32  
Control Type: INST  
Dt record added: 01/11/2016  
Dt rec updated: 12/15/2016  
Updated By: TLRIDNER  
Site Code: 383000

**Actual:  
6 ft.**

Site Description: Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant. A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company s Lard Oil Works, which was part of the larger D.D. Williamson Chemical Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to 15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferncliff Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Cos Cob, CT 06807  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Angela Krevey  
Owner Company: Anable Beach, Inc.  
Owner Address: 375 South End Avenue, 6S  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10280  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 05  
Owner Name: A. Till  
Owner Company: Simon Baron Development  
Owner Address: 757 THIRD AVENUE - 17TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: B99  
Owner Name: Not reported  
Owner Company: NYSDEC Region 2 Office  
Owner Address: 47-40 21st St  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brent Carrier  
Owner Company: Vernon 4540 Realty LLC  
Owner Address: 45 Carleon Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:Larchmont, NY 10538  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Community Board #2 Office  
Owner Address: 43-22 50TH St- 2nd FL  
Owner Addr2: Not reported  
Owner City,St,Zip:Woodside, NY 11377  
Owner Country: United States of America  
HW Code: C241108  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: isopropylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: mercury  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: methylene chloride

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PARAGON PAINT AND VARNISH CORP (Continued)

S107788775

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code:  
Cross Ref Type: CBS No.  
Record Added Date: 2/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 2/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/19/2015 2:44:00 PM  
Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

Site Code: 383000  
Control Name: Monitoring Plan  
HW Code: C241108  
Control Code: 31

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Control Type: INST  
Dt record added: 01/11/2016  
Dt rec updated: 12/15/2016  
Updated By: TLRIDNER  
Site Code: 383000  
Site Description: Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant. A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company s Lard Oil Works, which was part of the larger D.D. Williamson Chemical Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to 15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.  
Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.  
Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.  
Dump: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferndale Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Cos Cob, CT 06807  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development  
Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip: New York, NY 10001  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Angela Krevey  
Owner Company: Anable Beach, Inc.  
Owner Address: 375 South End Avenue, 6S  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10280  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 05  
Owner Name: A. Till  
Owner Company: Simon Baron Development  
Owner Address: 757 THIRD AVENUE - 17TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: B99  
Owner Name: Not reported  
Owner Company: NYSDEC Region 2 Office  
Owner Address: 47-40 21st St  
Owner Addr2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brent Carrier  
Owner Company: Vernon 4540 Realty LLC  
Owner Address: 45 Carleon Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:Larchmont, NY 10538  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Community Board #2 Office  
Owner Address: 43-22 50TH St- 2nd FL  
Owner Addr2: Not reported  
Owner City,St,Zip:Woodside, NY 11377  
Owner Country: United States of America  
HW Code: C241108  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: isopropylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: mercury  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: methylene chloride  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code:  
Cross Ref Type: CBS No.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Record Added Date: 3/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 3/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/19/2015 2:44:00 PM  
Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

Site Code: 383000  
Control Name: IC/EC Plan  
HW Code: C241108  
Control Code: 34  
Control Type: INST  
Dt record added: 01/11/2016  
Dt rec updated: 12/15/2016  
Updated By: TLRIDNER  
Site Code: 383000

Site Description: Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant. A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company's Lard Oil Works, which was part of the larger D.D. Williamson Chemical

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to 15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferncliff Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Cos Cob, CT 06807  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development  
Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Angela Krevey  
Owner Company: Anable Beach, Inc.  
Owner Address: 375 South End Avenue, 6S  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10280  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 05  
Owner Name: A. Till  
Owner Company: Simon Baron Development  
Owner Address: 757 THIRD AVENUE - 17TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: B99  
Owner Name: Not reported  
Owner Company: NYSDEC Region 2 Office  
Owner Address: 47-40 21st St  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brent Carrier  
Owner Company: Vernon 4540 Realty LLC  
Owner Address: 45 Carleon Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:Larchmont, NY 10538  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Community Board #2 Office  
Owner Address: 43-22 50TH St- 2nd FL  
Owner Addr2: Not reported  
Owner City,St,Zip:Woodside, NY 11377  
Owner Country: United States of America  
HW Code: C241108  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: isopropylbenzene  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PARAGON PAINT AND VARNISH CORP (Continued)

S107788775

Waste Code: Not reported  
HW Code: C241108  
Waste Type: mercury  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: methylene chloride  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code:  
Cross Ref Type: CBS No.  
Record Added Date: 2/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 2/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 1/19/2015 2:44:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

Site Code: 383000  
Control Name: O&M Plan  
HW Code: C241108  
Control Code: 33  
Control Type: INST  
Dt record added: 01/11/2016  
Dt rec updated: 12/15/2016  
Updated By: TLRIDNER  
Site Code: 383000

Site Description: Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant. A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company's Lard Oil Works, which was part of the larger D.D. Williamson Chemical Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to 15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferncliff Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Cos Cob, CT 06807  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development  
Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip: New York, NY 10001  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Angela Krevey  
Owner Company: Anable Beach, Inc.  
Owner Address: 375 South End Avenue, 6S  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10280  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 05  
Owner Name: A. Till  
Owner Company: Simon Baron Development  
Owner Address: 757 THIRD AVENUE - 17TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: B99  
Owner Name: Not reported  
Owner Company: NYSDEC Region 2 Office  
Owner Address: 47-40 21st St  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brent Carrier  
Owner Company: Vernon 4540 Realty LLC  
Owner Address: 45 Carleon Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:Larchmont, NY 10538  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Community Board #2 Office  
Owner Address: 43-22 50TH St- 2nd FL  
Owner Addr2: Not reported  
Owner City,St,Zip:Woodside, NY 11377  
Owner Country: United States of America  
HW Code: C241108  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: isopropylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: mercury  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: methylene chloride  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code:  
Cross Ref Type: CBS No.  
Record Added Date: 2/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 2/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/19/2015 2:44:00 PM  
Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

Site Code: 383000  
Control Name: Soil Management Plan  
HW Code: C241108  
Control Code: 14  
Control Type: INST  
Dt record added: 01/11/2016  
Dt rec updated: 12/15/2016  
Updated By: TLRIDNER  
Site Code: 383000

Site Description: Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant. A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company s Lard Oil Works, which was part of the larger D.D. Williamson Chemical Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to 15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferncliff Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Cos Cob, CT 06807

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development  
Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Angela Krevey  
Owner Company: Anable Beach, Inc.  
Owner Address: 375 South End Avenue, 6S  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10280  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 05  
Owner Name: A. Till  
Owner Company: Simon Baron Development  
Owner Address: 757 THIRD AVENUE - 17TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: B99  
Owner Name: Not reported  
Owner Company: NYSDEC Region 2 Office  
Owner Address: 47-40 21st St  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brent Carrier  
Owner Company: Vernon 4540 Realty LLC  
Owner Address: 45 Carleon Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:Larchmont, NY 10538  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Community Board #2 Office  
Owner Address: 43-22 50TH St- 2nd FL  
Owner Addr2: Not reported  
Owner City,St,Zip:Woodside, NY 11377  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PARAGON PAINT AND VARNISH CORP (Continued)

S107788775

HW Code: C241108  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: isopropylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: mercury  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: methylene chloride  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code:  
Cross Ref Type: CBS No.  
Record Added Date: 3/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 3/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/19/2015 2:44:00 PM  
Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

Site Code: 383000  
Control Name: Environmental Easement  
HW Code: C241108  
Control Code: J  
Control Type: INST  
Dt record added: 01/11/2016  
Dt rec updated: 12/15/2016  
Updated By: TLRIDNER  
Site Code: 383000

Site Description: Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant. A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company's Lard Oil Works, which was part of the larger D.D. Williamson Chemical Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferncliff Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Cos Cob, CT 06807  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development  
Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip: New York, NY 10001  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Angela Krevey  
Owner Company: Anable Beach, Inc.  
Owner Address: 375 South End Avenue, 6S  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10280  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Own Op: Owner  
Sub Type: 05  
Owner Name: A. Till  
Owner Company: Simon Baron Development  
Owner Address: 757 THIRD AVENUE - 17TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: B99  
Owner Name: Not reported  
Owner Company: NYSDEC Region 2 Office  
Owner Address: 47-40 21st St  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brent Carrier  
Owner Company: Vernon 4540 Realty LLC  
Owner Address: 45 Carleon Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:Larchmont, NY 10538  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Community Board #2 Office  
Owner Address: 43-22 50TH St- 2nd FL  
Owner Addr2: Not reported  
Owner City,St,Zip:Woodside, NY 11377  
Owner Country: United States of America  
HW Code: C241108  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: isopropylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: mercury  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: methylene chloride  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code:  
Cross Ref Type: CBS No.  
Record Added Date: 2/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 2/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/19/2015 2:44:00 PM  
Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

Site Code: 383000  
Control Name: Ground Water Use Restriction  
HW Code: C241108  
Control Code: 08  
Control Type: INST  
Dt record added: 01/11/2016  
Dt rec updated: 12/15/2016  
Updated By: TLRIDNER  
Site Code: 383000

Site Description: Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company's Lard Oil Works, which was part of the larger D.D. Williamson Chemical Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to 15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferncliff Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Cos Cob, CT 06807  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development  
Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Angela Krevey  
Owner Company: Anable Beach, Inc.  
Owner Address: 375 South End Avenue, 6S  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10280  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 05  
Owner Name: A. Till  
Owner Company: Simon Baron Development  
Owner Address: 757 THIRD AVENUE - 17TH FLOOR  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10017  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: B99  
Owner Name: Not reported  
Owner Company: NYSDEC Region 2 Office  
Owner Address: 47-40 21st St  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Brent Carrier  
Owner Company: Vernon 4540 Realty LLC  
Owner Address: 45 Carleon Ave  
Owner Addr2: Not reported  
Owner City,St,Zip:Larchmont, NY 10538  
Owner Country: United States of America  
Own Op: Document Repository

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Community Board #2 Office  
Owner Address: 43-22 50TH St- 2nd FL  
Owner Addr2: Not reported  
Owner City,St,Zip: Woodside, NY 11377  
Owner Country: United States of America  
HW Code: C241108  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: isopropylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: mercury  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: methylene chloride  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code:  
Cross Ref Type: CBS No.  
Record Added Date: 3/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 3/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/19/2015 2:44:00 PM  
Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

**BROWNFIELDS:**

Program: BCP  
Site Code: 383000  
Acres: 0.759  
HW Code: C241108  
SWIS: 4101  
Town: New York City  
Record Added Date: 06/15/2007  
Record Updated Date: 01/02/2018  
Update By: JHOCONNE  
Site Description:

Location: The Paragon Paint and Varnish site is located at 5-49 46th Avenue a.k.a. 45-40 Vernon Blvd, Long Island City. It is in an urban area, in Queens County (Block 26, Lot 4), in New York City. Site Features: The site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. These buildings are currently vacant. A one-story shed has been demolished. A courtyard covered by gravel is accessed by a narrow paved driveway connected to 46th Avenue along the western end of the warehouse building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The site is currently inactive, and is zoned for manufacturing. The surrounding neighborhood is a mixed-use area with industrial, commercial and residential buildings. Residential buildings are located adjacent to the site along Vernon Blvd. Past Use of the Site: The site had been used for industrial purposes for over 100 years, primarily as a paint manufacturing facility. The property was developed by Paragon Paint Company between 1915 and 1923 and operated as a paint manufacturing facility until 1998. Prior to Paragon Paint, tenants of the property included Ward and Company s Lard Oil Works, which was part of the larger D.D. Williamson Chemical Manufacturing and the Chalk Manufacturing Company. Little information regarding on-site operations prior to Paragon Paint Company is known. Subsurface investigations conducted prior to the acceptance into the Brownfield Cleanup Program (BCP) in September 2008 indicated the presence of contaminants in subsurface soil, groundwater, and soil gas throughout the property. Site Geology and Hydrogeology: The elevation of the Site is approximately seven feet above mean sea level. The Site topography slopes gently to the northwest toward Anable Basin. Depth to groundwater at the Site ranges from approximately 6 to 13 feet below land surface (bls). The regional

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

groundwater flow direction is to the west. Local groundwater flows generally toward the west based on water level information collected during the RI. Approximately 5 to 11 feet of fill material is underlain by layered glacial deposits that consist of poorly-sorted sand, silt and gravel in a sand matrix. Most areas consist primarily of fine to medium sands, with various amounts of silt and lesser amounts of coarse sand and gravel. Peat was observed in borings at a few locations as thin lenses ranging in depth from approximately 8 to 15 feet bls and was often observed in a silt or sand matrix. Bedrock was encountered at depths ranging from 16 to 25 feet bls.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were LNAPL, primarily from mineral spirits in the form of volatile organic compounds (VOCs); grossly contaminated soil; and xylene, isopropylbenzene, and ethylbenzene in the soil and groundwater. Remedial actions have achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/28/2011 2:14:00 PM  
Record Upd: 11/29/2016 10:46:00 AM  
Updated By: SMMARTIN  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: DONALD RATTNER  
Owner Company: 549 46TH AVENUE LLC  
Owner Address: 11 Ferncliff Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Cos Cob, CT 06807  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Borough Public Library  
Owner Address: Court Square Branch  
Owner Addr2: 25-01 Jackson Ave  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Matthew Baron  
Owner Company: CSC 4540 Property Co, LLC  
Owner Address: c/o Simon Development  
Owner Addr2: 757 THIRD AVENUE - 17TH FLOOR  
Owner City,St,Zip: New York, NY 10001  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Angela Krevey
Owner Company:	Anable Beach, Inc.
Owner Address:	375 South End Avenue, 6S
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10280
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	05
Owner Name:	A. Till
Owner Company:	Simon Baron Development
Owner Address:	757 THIRD AVENUE - 17TH FLOOR
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10017
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	B99
Owner Name:	Not reported
Owner Company:	NYSDEC Region 2 Office
Owner Address:	47-40 21st St
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Brent Carrier
Owner Company:	Vernon 4540 Realty LLC
Owner Address:	45 Carleon Ave
Owner Addr2:	Not reported
Owner City,St,Zip:	Larchmont, NY 10538
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Community Board #2 Office
Owner Address:	43-22 50TH St- 2nd FL
Owner Addr2:	Not reported
Owner City,St,Zip:	Woodside, NY 11377
Owner Country:	United States of America
HW Code:	C241108
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241108
Waste Type:	isopropylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241108
Waste Type:	mercury
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241108
Waste Type:	methylene chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241108

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PARAGON PAINT AND VARNISH CORP (Continued)

S107788775

Waste Type: acetone  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: benzo(a)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241108  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-000271  
Cross Ref Type Code: 17  
Cross Ref Type: CBS No.  
Record Added Date: 3/22/2010 2:27:00 PM  
Record Updated: 3/22/2010 2:27:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2-370118  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 3/22/2010 2:28:00 PM  
Record Updated: 3/22/2010 2:28:00 PM  
Updated By: SMMARTIN  
Crossref ID: C241108A  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE  
Crossref ID: w2-1119-08-03  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/28/2011 2:51:00 PM  
Record Updated: 1/28/2011 2:51:00 PM  
Updated By: SMMARTIN  
Crossref ID: 2015000400038  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/19/2015 2:44:00 PM  
Record Updated: 11/19/2015 2:44:00 PM  
Updated By: SMMARTIN

Program: BCP  
Site Code: 420294  
Acres: Not reported  
HW Code: C241108A  
SWIS: 4101  
Town: New York City  
Record Added Date: 10/09/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Record Updated Date:	01/02/2018
Update By:	JHOCONNE
Site Description:	<p>Location: The site code C241108A pertains to the off-site portion of C241108. The Paragon Paint site is located at 549 46th Ave. and 4540 Vernon Blvd, designated Block 26, Lot 4. Off-site to Paragon Paint means the surrounding properties. Site Features: On-site currently includes a 4-story former paint manufacturing building connected to a 3-story warehouse with basement, and a 3-story garage. A paved shipping and receiving courtyard is accessed by a narrow driveway connected to 46th Ave along the western end of the warehouse building. The area is characterized by a variety of warehouse, industrial service and light manufacturing businesses. The neighborhood mid-blocks contain many 3 and 4 story residential buildings. There are small 2 and 3 story mixed use residential/commercial buildings adjacent to the southeast of Paragon Paints. North of the site are one story industrial use buildings. To the west is a one story warehouse. To the south is a 3 story commercial use building. Anable Basin is adjacent to the western portion of the northern boundary. Current Zoning and Land Use: The current zoning of the site is industrial and the surrounding properties are zoned for industrial, commercial, and residential. Past Uses of the Site: Site C241108 had been used for industrial purposes for over 100 years, primarily as a paint manufacturing company. Surrounding uses include and have included industrial, commercial, and residential. Geology and Hydrogeology: Urban fill is expected in the surface soils. Groundwater flows to Anable Basin and to the East River.</p>
Env Problem:	<p>Nature and Extent of Contamination: Off-site sampling for soil vapor was performed in adjacent properties and included sub slab samples, indoor air samples, and ambient air samples. The compounds identified included hydrocarbons, alcohol, and solvent-related compounds. No off-site investigation for soil contamination has been conducted. Soil - An off-site investigation of soil contamination has not been conducted. Groundwater - An off-site investigation has not been conducted except for the wells that were installed on the sidewalk of 46th Avenue. Light non-aqueous phase liquids had been observed in several wells on the site. Soil vapor - Hydrocarbon compounds that were detected include 1,2,4-trimethylbenzene, ethylbenzene, toluene, xylenes, propylene and MTBE, and ranged in concentration from 2.68 g/m3 (1,2,4-trimethylbenzene) to 39.5 g/m3 (MTBE). Alcohol compounds included ethanol and isopropanol and were detected at concentrations ranging from 1.3 g/m3 (isopropanol) to 92.4 g/m3 (ethanol). Solvent-related compounds include 1,2,4-trichlorobenzene, MEK, acetone, methylene chloride, n-heptane, and tetrahydrofuran and ranged in concentration from 2.34 g/m3 (n-heptane in indoor air) to 69.2 g/m3 of methylene chloride.</p>
Health Problem:	Not reported
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	3/1/2010 10:20:00 AM
Record Upd:	10/25/2011 9:42:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Updated By: SMMARTIN  
Own Op: Not reported  
Sub Type: Not reported  
Owner Name: Not reported  
Owner Company: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Country: Not reported  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: C241108  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 10/9/2009 10:12:00 AM  
Record Updated: 10/9/2009 10:12:00 AM  
Updated By: MOBARRIE

**SPILLS:**

Spill Number/Closed Date: 0602506 / 2008-08-26  
Facility ID: 0602506  
Facility Type: ER  
DER Facility ID: 315156  
Site ID: 364991  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 4101  
Spill Date: 2006-06-05  
Investigator: SFRAHMAN  
Referred To: Not reported  
Reported to Dept: 2006-06-05  
CID: 409  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-06-05  
Spill Record Last Update: 2008-09-24  
Spiller Name: BRYAN ZIEROFF  
Spiller Company: FORMER PAINT FACTORY  
Spiller Address: 549 46TH AVE  
Spiller Company: 001  
Contact Name: BRYAN ZIEROFF  
DEC Memo: "DEC Piper spoke w/ Bryan at AKRS, as per conversation, a monitoring well was installed to collect gw samples for a redevelopment project. During well gauging, approx. 1 of unknown petroleum was discovered. A sample was collected and will be fingerprinted. A CSL letter has been sent to 5-49 46 Ave LLC Po Box 4242 Greenwich CT 06831-0405 AKRS will provide copies of analytical upon receipt. 07/07/06 Rahman- Previous

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAGON PAINT AND VARNISH CORP (Continued)**

**S107788775**

Remarks: CSL returned undelivered. New CSL was sent to Donald Rattner C/O Studio For Civil Architecture 462 Broadway, 3rd Floor New York, NY 10013 Phase II report available in file cabinet. 08/26/08 Cross referenced to BCP site, ID: C241108, Project Manager: Jane O'Connell. Spill closed. (sr)  
"THIA WAS FOUND DURING GROUND WATER SAMPLING. IT APPEARS TO BE PETROLEUM."

All Materials:

Site ID: 364991  
Operable Unit ID: 1123006  
Operable Unit: 01  
Material ID: 2112488  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**Z216** **MATHESON LEAD CO**  
**NE** **559 VERNON AVE**  
**1/4-1/2** **LONG ISLAND CITY, NY 11101**  
**0.279 mi.**  
**1474 ft.** **Site 4 of 4 in cluster Z**

**SEMS-ARCHIVE** **1003863822**  
**NYD980531610**

**Relative:**  
**Higher**  
**Actual:**  
**9 ft.**

SEMS Archive:  
Site ID: 201941  
EPA ID: NYD980531610  
Cong District: 9  
FIPS Code: 36081  
FF: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 2  
Site ID: 201941  
EPA ID: NYD980531610  
Site Name: MATHESON LEAD CO  
NPL: N  
FF: N  
OU: 0  
Action Code: OO  
Action Name: SITE REASS  
SEQ: 1  
Start Date: Not reported  
Finish Date: 2009-10-01 00:00:00  
Qual: N  
Current Action Lead: EPA Perf In-Hse

Region: 2  
Site ID: 201941  
EPA ID: NYD980531610  
Site Name: MATHESON LEAD CO  
NPL: N

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MATHESON LEAD CO (Continued)**

**1003863822**

FF: N  
 OU: 0  
 Action Code: VS  
 Action Name: ARCH SITE  
 SEQ: 1  
 Start Date: Not reported  
 Finish Date: 1987-01-26 00:00:00  
 Qual: Not reported  
 Current Action Lead: EPA Perf In-Hse

Region: 2  
 Site ID: 201941  
 EPA ID: NYD980531610  
 Site Name: MATHESON LEAD CO  
 NPL: N  
 FF: N  
 OU: 0  
 Action Code: PA  
 Action Name: PA  
 SEQ: 1  
 Start Date: Not reported  
 Finish Date: 1987-01-26 00:00:00  
 Qual: N  
 Current Action Lead: EPA Perf

Region: 2  
 Site ID: 201941  
 EPA ID: NYD980531610  
 Site Name: MATHESON LEAD CO  
 NPL: N  
 FF: N  
 OU: 0  
 Action Code: DS  
 Action Name: DISCVRY  
 SEQ: 1  
 Start Date: 1981-06-08 00:00:00  
 Finish Date: 1981-06-08 00:00:00  
 Qual: Not reported  
 Current Action Lead: EPA Perf

**AD217  
 SE  
 1/4-1/2  
 0.289 mi.  
 1527 ft.**

**DITMAS OIL-LONG ISLAND CITY  
 53-02 11TH ST.  
 LONG ISLAND CITY, NY 11101**

**NY MOSF AST 1000545042  
 N/A**

**Site 1 of 2 in cluster AD**

**Relative:  
 Lower  
 Actual:  
 6 ft.**

MOSF AST:  
 MOSF Number: 2-2020  
 SWIS Code: 63  
 Facility Town: NEW YORK CITY  
 Facility Phone: (718) 782-4200  
 Emergency Contact Name: GEORGE ESAYAN  
 Emergency Contact Phone: (718) 782-4200  
 Total Tanks: 0  
 Total Capacity: 0  
 Daily Throughput: 0  
 License Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DITMAS OIL-LONG ISLAND CITY (Continued)**

**1000545042**

Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Product Transfer Operation: AC  
Facility Status: TEMPORARILY OUT-OF-SERVICE  
Operator Name: GEORGE ESAYAN  
Owner Name: DITMAS OIL ASSOC., INC.  
Owner Address: 53-02 11TH STREET  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101-  
Owner Phone: (718) 782-4200  
Owner Type: Corporate/Commercial  
Owner Status: 1  
Owner Mark: First Owner  
Mailing Name: DITMAS OIL ASSOC., INC.  
Mailing Address: 53-02 11TH STREET  
Mailing Address 2: Not reported  
Mailing City,St,Zip: LONG ISLAND CITY, NY 11101-  
Mailing Contact: GEORGE ESAYAN  
Mailing Phone: (718) 782-4200  
Legal Agent Name: CARL SULFARO, ESQ.  
Legal Agent Address: 2728 HENRY HUDSON PKWY SUITE #33A  
Legal Agent City,St,Zip: BRONX, NY 10463-  
LIC Expires: 03/31/1991

Tank ID: 24  
Tank Location: ABOVEGROUND  
Install Date: 05/34  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Gravity  
Test Date: 00/82  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DITMAS OIL-LONG ISLAND CITY (Continued)**

**1000545042**

Tank ID: 25  
Tank Location: ABOVEGROUND  
Install Date: 05/34  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Gravity  
Test Date: 00/82  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Tank ID: 26  
Tank Location: ABOVEGROUND  
Install Date: 05/34  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Gravity  
Test Date: 00/82  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DITMAS OIL-LONG ISLAND CITY (Continued)**

**1000545042**

Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Tank ID: 28  
Tank Location: ABOVEGROUND 10% OR MORE BELOW GROUND  
Install Date: 07/74  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Earthen Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Submersible  
Test Date: Not reported  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Tank ID: 27E  
Tank Location: ABOVEGROUND 10% OR MORE BELOW GROUND  
Install Date: 05/48

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DITMAS OIL-LONG ISLAND CITY (Continued)**

**1000545042**

Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Earthen Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Submersible  
Test Date: Not reported  
Date Closed: 03/98  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Tank ID: 27W  
Tank Location: ABOVEGROUND 10% OR MORE BELOW GROUND  
Install Date: 05/48  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Earthen Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Submersible  
Test Date: Not reported  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DITMAS OIL-LONG ISLAND CITY (Continued)**

**1000545042**

Renew Date: 11/16/1994  
 Inspected State: Not reported  
 Pipe Flag: False  
 Vessel ID: Not reported  
 Reserve Flag: True  
 Tank Status: 0  
 COI Date: / /  
 Date License Issued: 03/27/1990  
 Date License Application Received: 01/25/1995  
 Chemical Bulk Storage Number: Not reported  
 Pollution Discharge Elimination System Num: 0-104604  
 Date Legal Agent Filed with Secretary of State: 06/85

**AD218  
 SE  
 1/4-1/2  
 0.296 mi.  
 1565 ft.**

**DITMAS OIL-LONG ISLAND CITY  
 53-02 11TH ST  
 LONG ISLAND CITY, NY 11101**

**NY MOSF S108413257  
 N/A**

**Site 2 of 2 in cluster AD**

**Relative:  
 Lower  
 Actual:  
 3 ft.**

**MOSF:**  
 Facility ID: 2-2020  
 Program Type: MOSF  
 Tank Status: Inactive  
 Expiration Date: Not reported  
 Dec Region: 2  
 UTMX: 588440.78695  
 UTM Y: 4510466.39436

**219  
 SE  
 1/4-1/2  
 0.305 mi.  
 1610 ft.**

**BUSINESS  
 11-40 BORDEN AVE  
 QUEENS, NY**

**NY LTANKS S108957742  
 N/A**

**Relative:  
 Higher  
 Actual:  
 9 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 0709037 / 2008-07-24  
 Facility ID: 0709037  
 Site ID: 390051  
 Spill Date: 2007-11-19  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: bkfalvey  
 Referred To: Not reported  
 Reported to Dept: 2007-11-19  
 CID: 408  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: Not reported  
 Remediation Phase: 0  
 Date Entered In Computer: 2007-11-19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUSINESS (Continued)**

**S108957742**

Spill Record Last Update: 2008-07-24  
Spiller Name: MARLIN JOSEPH  
Spiller Company: BUSINESS  
Spiller Address: 11-40 BORDEN AVE  
Spiller County: 001  
Spiller Contact: MARLIN JOSEPH  
Spiller Phone: (718) 624-4842  
Spiller Extention: 112  
DEC Region: 2  
DER Facility ID: 339641  
DEC Memo: "11/27/07 bf: Spoke to Nancy Galasso. She plans on repairing the tank and is waiting for proposal from Petroleum Tank Cleaners. Confirmed mailing address and sent ttf letter to: Nancy Galasso Wickersham Realty 79 Wheatley Road Old Westbury, NY 11568 1/2/08 On 12/27/07, received 12/11/07 passing tightness test for tank only. Included was a note requesting a response. 1/3/08 Called Nancy Galasso (516)626-3487. She told me tank failure was due to pipes. PTC is handling. Called M. Salamack of PTC. Tank emptied. Running on temp tank. No contamination found so far. Piping is both aboveground and underground. Company leasing building is giving PTC hard time. They were sent away when trying to make repairs. Lessee wants to remove tank and install AST. Owner wants to keep UST. PTC caught in middle and has to call lessee prior to doing work at the site (as per lessee). Mark will call lessee today. bf 5/22/2008 Sangesland sent a TTF 2nd Notice letter to: Nancy Galasso Wickersham Realty 79 Wheatley Road Old Westbury, NY 11568 5/23/08 Received message from N. Galasso Wickershaw (516)626-3487. She said tank was closed, which according to DEC records was closed in 2008. I told her to close the spill case a letter/report is required. bf 5/28/08 Yesterday, M. Salamack left message stating no contamination found. Piping fittings were loose. He will send report to me by the end of the week. bf 7/24/08 received letter from Mark Salamack on 7/16/08. Suction line Cuase of failure was exposed pipe inside the building. Buried prtion of pie examioned and no sign of cantamination. Old tank abandoned and new 1080 gallon AST installed. Passing tightness test for tank included. Review of PBS file shows that tank was closed. NFA. bf"

Remarks: "DRY PORTION LEAK;"

All TTF:

Facility ID: 0709037  
Spill Number: 0709037  
Spill Tank Test: 2365790  
Site ID: 390051  
Tank Number: Not reported  
Tank Size: 3000  
Material: 0001  
EPA UST: Not reported  
UST: True  
Cause: 99  
Source: 01  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Watchdog  
Last Modified Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUSINESS (Continued)**

**S108957742**

All Materials:  
Site ID: 390051  
Operable Unit ID: 1147167  
Operable Unit: 01  
Material ID: 2137567  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**220**  
**ESE**  
**1/4-1/2**  
**0.314 mi.**  
**1656 ft.**

**PARKING GARAGE**  
**11-15 50TH AVE**  
**LONG ISLAND CITY, NY**

**NY LTANKS** **S102447951**  
**NY Spills** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**16 ft.**

LTANKS:  
Spill Number/Closed Date: 9610315 / 2003-03-31  
Facility ID: 9610315  
Site ID: 184887  
Spill Date: 1996-11-18  
Spill Cause: Tank Test Failure  
Spill Source: Vessel  
Spill Class: E6  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SACCACIO  
Referred To: Not reported  
Reported to Dept: 1996-11-18  
CID: 311  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1996-11-18  
Spill Record Last Update: 2003-03-31  
Spiller Name: SAME  
Spiller Company: MUTUAL PARKING  
Spiller Address: 11-15 50TH AVE  
Spiller County: 001  
Spiller Contact: BOB SUDYY  
Spiller Phone: (718) 729-6055  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 154673  
DEC Memo: ""  
Remarks: "CALLER STATES TANKS WERE TESTED TODAY AND WILL BE EXCAVATED TOMORROW NO ADDITIONAL INFORMATION AT THIS TIME."

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARKING GARAGE (Continued)**

**S102447951**

All TTF:

Facility ID: 9610315  
Spill Number: 9610315  
Spill Tank Test: 1544883  
Site ID: 184887  
Tank Number: 0  
Tank Size: 550  
Material: 0009  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: F  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 184887  
Operable Unit ID: 1038241  
Operable Unit: 01  
Material ID: 342528  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Spill Number/Closed Date: 0703297 / 2008-06-06  
Facility ID: 0703297  
Facility Type: ER  
DER Facility ID: 154673  
Site ID: 383197  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2007-06-20  
Investigator: jbvought  
Referred To: Not reported  
Reported to Dept: 2007-06-20  
CID: 408  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARKING GARAGE (Continued)**

**S102447951**

UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2007-06-20  
Spill Record Last Update: 2008-06-06  
Spiller Name: ALEN GERSHKOVICH  
Spiller Company: CALDWELL WINGGATE COMPANY  
Spiller Address: 380 LEXINGTON AVE  
Spiller Company: 001  
Contact Name: PATRICK NAREA  
DEC Memo: "Sangesland left a voice message with Patrick Narea at Flemming Lee Shue Environmental asking for more information on the spill and status of the cleanup. 02/05/08-Vought-Received call from Mohammed Ahmed (Fleming Lee Shue 212-675-3225 fax:212-675-3224) who is working for STHAL Realty. Building will be constructed on site and excavation down to 16' below grade. Petroleum contaminated soil was encountered around tank and no groundwater encountered in excavation. Building was constructed. Contractor collected endpoint samples and Closure will be reported to DEC. Onsite contractor decided not involve AKRF and endpoint samples and buildings were constructed. Site is E designated. DEP required installation of vapor barrier which was installed and documentation will also be submitted. DEC will receive report 3/15/08 and PBS registration will be submitted. One 5000-gallon #4 fuel UST was removed. 06/05/08-Vought-Received multiple requests from FLS Ahmed to review report. Vought reviewed Spill Closure Report dated 3/11/08 and received on 3/14/08. Vought also inspected PBS #2-600455 and found four closed-removed 550-gallon gasoline USTs and one closed removed 5000-gallon gasoline UST. During soil excavation, two USTs were found consisting of one (550-gallon) near the western boundary of the site and one 5000-gallon gasoline UST on the northeastern portion of the site. During the removal activities of the 5,000-gallon UST, oil sludge was spilled into a rainwater puddle and a petroleum spill was reported to the NYSDEC. Former vehicle repair facility onsite. Site being developed with 11-story residential building with a fully below grade basement along 49th avenue. No VOCs found however SVOCs detected typical of urban fill material (such as that found on the site) which often contains cinders, ash and other combustion by products. Groundwater samples showed no VOCs and VOCs above TOGs 1.1 groundwater standards. A total of 165.45 tons of petroleum-contaminated soil found around the tanks was excavated and removed. ...a vapor barrier was also installed beneath the foundation and along the below grade portion of the foundation walls. Three endpoint samples were collected and showed no VOC detections. A total of 7,500 gallon of petroleum contaminated water and fuel oil were removed from site... DEC requires site plan with USTs, endpoint sample locations and groundwater sample locations. Vought sent letter with above requirement to: 11-15 50th Ave, LLC c/o Olshan Grundman Frome Rosenzweig & Wolosky Park Avenue Tower 65 East 55th Street New York, NY 10022 and cc to FLS Ahmed. 06/06/08-Vought-Received call from FLS Ahmed and site plan was in back appendix of Spill Closure Report. Site plan shows collection of soil samples from around former 5000-gallon UST and as per Ahmed groundwater samples were collected from tank location as well. Ahmed also indicated that oil sludge spill was also at the tank location where extensive soil excavation was performed as well. Due to removal of soil contamination, minor non-VOC contamination of groundwater and installation of vapor barrier, spill closed and no further action letter by Vought and sent to above address."

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARKING GARAGE (Continued)**

**S102447951**

Remarks: "HOLES FOUND IN TANK DURING UNDER GROUND TANK REMOVAL; TANK HAS BEEN FULLY REMOVED; NOT YET CLEANED;"

All Materials:

Site ID: 383197  
Operable Unit ID: 1140569  
Operable Unit: 01  
Material ID: 2130650  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

221  
South  
1/4-1/2  
0.329 mi.  
1738 ft.

**S & G WOODWORKING INC**  
**1155 MANHATTAN AVE - MAIN FLOOR**  
**BROOKLYN, NY 11222**

**RCRA-CESQG 1008892201**  
**NY SHWS NYR000135772**  
**NY MANIFEST**

Relative:  
Higher

RCRA-CESQG:

Actual:  
10 ft.

Date form received by agency: 01/01/2007  
Facility name: S & G WOODWORKING INC  
Facility address: 1155 MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222  
EPA ID: NYR000135772  
Mailing address: MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222  
Contact: MOSHE GRANIT  
Contact address: MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222  
Contact country: US  
Contact telephone: 718-389-5602  
Telephone ext.: 19  
Contact email: Not reported  
EPA Region: 02  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: NO NAME FOUND

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S & G WOODWORKING INC (Continued)**

**1008892201**

Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1983  
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1983  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: S & G WOODWORKING INC  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/07/2005  
Site name: S & G WOODWORKING INC  
Classification: Small Quantity Generator

Violation Status: No violations found

SHWS:

Program: HW  
Site Code: 421914  
Classification: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S & G WOODWORKING INC (Continued)**

**1008892201**

Region: 2  
Acres: 3.865  
HW Code: 224138  
Record Add: 11/17/2009  
Record Upd: 08/26/2011  
Updated By: MJKOMORO

Site Description: LOCATION: The Greenpoint Manufacturing and Design Center (GMDC) property is located at 1155-1205 Manhattan Avenue which is an urban area of Brooklyn (Kings County) in New York City. SITE FEATURES: The property is nearly entirely covered by structures, with only one small area covered with other impervious material located along the northern edge of the property along Newtown Creek. There are eight contiguous four to six-story building on the property. The property borders Newtown Creek on the north side. CURRENT ZONING/USE: This property is currently in use for many separate commercial uses, primarily by small businesses and artisans. The surrounding uses are varied - the property adjacent to the west is indicated as having residential and commercial use but appears commercial; the properties to the east across Manhattan Avenue are indicated as being factory/industrial uses, but appear to be commercial with residential above. HISTORICAL USE(s): The property has a long industrial/commercial history, but went through an extensive remedial effort overseen by local agencies in the 1990's. The property owners have done significant renovations on the buildings and have conducted at least two recent investigations which identified limited groundwater contamination, but did not identify any significant soil contamination.

Env Problem: NATURE AND EXTENT OF CONTAMINATION: Only two (of ten) temporary groundwater sampling wells located in the basement of the structure at 1155 Manhattan Avenue showed evidence of contamination. Each contained one chlorinated VOC slightly above standards. Tetrachloroethylene was identified at 21ppb; chloroform was identified at 12 ppb. Groundwater standards are 5 ppb and 7 ppb respectively. Soil samples from these borings were below unrestricted standards for the same compounds. Samples taken from permanent wells did not identify any VOC contamination. Based on professional judgment, the slight exceedances of groundwater standards, adjacent to the Newtown Creek Superfund Site, do not constitute a significant threat to the environment. No further investigations are warranted at this time. Site designation was changed from "P" to "N";

Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Paul Parkhill

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S & G WOODWORKING INC (Continued)**

**1008892201**

Owner Company: Greenpoint Manufacturing & Design Center  
Owner Address: 1155 Manhattan Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 01  
Owner Name: Manhattan Avenue Holding Corp.  
Owner Company: Manhattan Avenue Holding Corp.  
Owner Address: 1155 Manhattan Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000135772  
Facility Status: Not reported  
Location Address 1: 1155 MANHATTAN AVENUE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000135772  
Mailing Name: SG WOODWORKING INC  
Mailing Contact: ZOGALA  
Mailing Address 1: 1155 MANHATTAN AVENUE  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183895602

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

**222**  
**ENE**  
**1/4-1/2**  
**0.334 mi.**  
**1765 ft.**

**NY LTANKS**    **S106703159**  
                          **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 8707005 / 2003-03-04  
 Facility ID: 8707005  
 Site ID: 251713  
 Spill Date: 1987-11-17  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: ADMIN. CLOSED  
 Referred To: Not reported  
 Reported to Dept: 1987-11-17  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1987-11-17  
 Spill Record Last Update: 2004-01-23  
 Spiller Name: Not reported  
 Spiller Company: H & R ASSOCIATES  
 Spiller Address: 11-15 47TH AVE.  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 206275  
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was ADMIN.CLOSED 03/04/2003-Closed Due To The Nature / Extent Of The Spill Report"  
 Remarks: "3K TANK COULDN'T MAINTAIN OIL IN STANDPIPE, WILL EXCAVATE, ISOLATE AND RETEST. CONTACT: BILL GOLDSTEIN (718) 392-3900.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS."

**All TTF:**  
 Facility ID: 8707005  
 Spill Number: 8707005  
 Spill Tank Test: 1532295  
 Site ID: 251713  
 Tank Number: Not reported  
 Tank Size: 0  
 Material: 0001  
 EPA UST: Not reported  
 UST: Not reported  
 Cause: Not reported  
 Source: Not reported  
 Test Method: 00  
 Test Method 2: Unknown  
 Leak Rate: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

11-15 47 AVE/LIC (Continued)

S106703159

Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 251713  
Operable Unit ID: 912807  
Operable Unit: 01  
Material ID: 465986  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 8707344 / 1992-10-07  
Facility ID: 8707344  
Site ID: 251714  
Spill Date: 1987-11-24  
Spill Cause: Tank Test Failure  
Spill Source: Unknown  
Spill Class: C4  
Cleanup Ceased: 1992-10-07  
SWIS: 4101  
Investigator: BATTISTA  
Referred To: Not reported  
Reported to Dept: 1987-11-24  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1987-11-25  
Spill Record Last Update: 2003-11-10  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 206275  
DEC Memo: ""  
Remarks: "3K TANK FAILED WITH A LEAK RATE OF -.233 G/HR. WILL REMOVE THE TANK FROM SERVICE."

All TTF:

Facility ID: 8707344  
Spill Number: 8707344

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

11-15 47 AVE/LIC (Continued)

S106703159

Spill Tank Test: 1532442  
Site ID: 251714  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:  
Site ID: 251714  
Operable Unit ID: 913070  
Operable Unit: 01  
Material ID: 552016  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

AE223 55 STA OPERATING CORP  
NE 45-16 VERNON BLVD  
1/4-1/2 LONG ISLAND CITY, NY 11101  
0.346 mi.  
1829 ft. Site 1 of 2 in cluster AE

NY LTANKS U000412373  
NY UST N/A

Relative: LTANKS:  
Lower Spill Number/Closed Date: 1114386 / 2013-04-05  
Actual: Facility ID: 1114386  
5 ft. Site ID: 462441  
Spill Date: 2012-03-27  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: Not reported  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2012-03-27  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

55 STA OPERATING CORP (Continued)

U000412373

Remediation Phase: 0  
Date Entered In Computer: 2012-03-27  
Spill Record Last Update: 2013-04-05  
Spiller Name: Not reported  
Spiller Company: DRY LEAK  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: GERRY NAZARY  
Spiller Phone: (718) 786-5811  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 416866  
DEC Memo: "Sangesland reviewed a letter from Protest dated 4/12/13. It said:  
Tank failed a system test on 3/27/12 with a Dry Leak On 4/2/12 tank  
system passed a test without the vent line attached On 4/5/12 vent  
line was replaced. Then the whole tank system passed a new test. No  
contamination was found during repairs. Spill Closed. "

Remarks: "repair/retest pending"

All Materials:

Site ID: 462441  
Operable Unit ID: 1212510  
Operable Unit: 01  
Material ID: 2210389  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

Site ID: 462441  
Operable Unit ID: 1212510  
Operable Unit: 01  
Material ID: 2210388  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

UST:

Id/Status: 2-069310 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 03/10/2022  
UTM X: 588446.56809  
UTM Y: 4511351.44388  
Site Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

55 STA OPERATING CORP (Continued)

U000412373

Affiliation Records:

Site Id: 1467  
Affiliation Type: Facility Owner  
Company Name: JERIST REALTY CORP  
Contact Type: VP  
Contact Name: RICHARD WISSAK  
Address1: 45-16 VERNON BLVD  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 786-5811  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2011-02-14

Site Id: 1467  
Affiliation Type: Mail Contact  
Company Name: 55 STAN OPERATING CORP  
Contact Type: Not reported  
Contact Name: RICHARD WISSAK  
Address1: 45-16 VERNON BLVD  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 786-5811  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2011-02-14

Site Id: 1467  
Affiliation Type: Facility Operator  
Company Name: 55 STA OPERATING CORP  
Contact Type: Not reported  
Contact Name: REGO-STAN MAINTENANCE CORP  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 786-5811  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-05-30

Site Id: 1467  
Affiliation Type: Emergency Contact  
Company Name: JERIST REALTY CORP  
Contact Type: Not reported  
Contact Name: RICHARD WISSAK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**55 STA OPERATING CORP (Continued)**

**U000412373**

Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 232-8452  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-05-30

Tank Info:

Tank Number: 001  
Tank ID: 45312  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1952  
Date Tank Closed: 01/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 002  
Tank ID: 45313  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1952  
Date Tank Closed: 01/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**55 STA OPERATING CORP (Continued)**

**U000412373**

Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Tank Number: 003  
Tank ID: 45314  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1952  
Date Tank Closed: 01/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 004  
Tank ID: 45315  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**55 STA OPERATING CORP (Continued)**

**U000412373**

Install Date: 12/01/1952  
Date Tank Closed: 01/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 005  
Tank ID: 45316  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1952  
Date Tank Closed: 01/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**55 STA OPERATING CORP (Continued)**

**U000412373**

Tank Number: 006  
Tank ID: 45317  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1952  
Date Tank Closed: 01/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 007  
Tank ID: 2534  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 4000  
Install Date: 04/01/1979  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 21  
Date Test: 04/12/2012  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DMPOKRZY  
Last Modified: 02/09/2018

Equipment Records:

B02 - Tank External Protection - Original Sacrificial Anode  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

55 STA OPERATING CORP (Continued)

U000412373

- E00 - Piping Secondary Containment - None
- G03 - Tank Secondary Containment - Vault (w/o access)
- I00 - Overfill - None
- K01 - Spill Prevention - Catch Basin
- L09 - Piping Leak Detection - Exempt Suction Piping
- A03 - Tank Internal Protection - Fiberglass Liner (FRP)
- H05 - Tank Leak Detection - In-Tank System (ATG)

AF224  
SSE  
1/4-1/2  
0.352 mi.  
1858 ft.

NEW YORK RECYCLERS; INC.(MANHATTAN AVE)  
1166-68 MANHATTAN AVENUE  
BROOKLYN, NY 11222

NY SWF/LF S105841916  
N/A

Site 1 of 2 in cluster AF

Relative:  
Higher  
Actual:  
11 ft.

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7183492540  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: TIMOTHY FULTON  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: z Retired - C&D processing - registration  
Activity Number: [24WE7]  
Active: No  
East Coordinate: 588210  
North Coordinate: 4510151  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

AF225  
SSE  
1/4-1/2  
0.352 mi.  
1858 ft.

MANHATTAN AVE. RECYCLING CORP.  
1166 MANHATTAN AVE.  
BROOKLYN, NY 11222

NY SWF/LF S102144097  
NY Spills N/A

Site 2 of 2 in cluster AF

Relative:  
Higher  
Actual:  
11 ft.

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHATTAN AVE. RECYCLING CORP. (Continued)**

**S102144097**

Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: JULIAN FILIPONE; PRESIDENT  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: z Retired - Transfer station - permit  
Activity Number: [24T54]  
Active: No  
East Coordinate: 588200  
North Coordinate: 4510200  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: 2-6101-00069  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

**SPILLS:**

Spill Number/Closed Date: 8603247 / 1986-08-14  
Facility ID: 8603247  
Facility Type: ER  
DER Facility ID: 184138  
Site ID: 222685  
DEC Region: 2  
Spill Cause: Deliberate  
Spill Class: Not reported  
SWIS: 2401  
Spill Date: 1986-08-14  
Investigator: CSCUIPYL  
Referred To: Not reported  
Reported to Dept: 1986-08-14  
CID: Not reported  
Water Affected: NONE  
Spill Source: Commercial/Industrial  
Spill Notifier: DEC  
Cleanup Ceased: 1986-08-14  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1986-09-10  
Spill Record Last Update: 1988-02-17  
Spiller Name: Not reported  
Spiller Company: JULLIAN FILIPONE  
Spiller Address: 1116 MANHATTAN AVE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHATTAN AVE. RECYCLING CORP. (Continued)**

**S102144097**

Spiller Company: 001  
 Contact Name: Not reported  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was CUIPYLO "  
 Remarks: "UNLINED W.O. PIT"

All Materials:

Site ID: 222685  
 Operable Unit ID: 900518  
 Operable Unit: 01  
 Material ID: 476076  
 Material Code: 0022  
 Material Name: waste oil/used oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

Site ID: 222685  
 Operable Unit ID: 900518  
 Operable Unit: 01  
 Material ID: 476077  
 Material Code: 0630A  
 Material Name: nonene  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: .00  
 Units: Not reported  
 Recovered: .00  
 Oxygenate: Not reported

**AE226**  
**NE**  
**1/4-1/2**  
**0.352 mi.**  
**1860 ft.**

**45-16 VERNON BLVD/QUEENS**  
**45016 VERNON BLVD**  
**NEW YORK CITY, NY**

**NY LTANKS S100146346**  
**N/A**

**Site 2 of 2 in cluster AE**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

LTANKS:  
 Spill Number/Closed Date: 9007239 / 2003-02-27  
 Facility ID: 9007239  
 Site ID: 245729  
 Spill Date: 1990-09-28  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: A3  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: TOMASELLO  
 Referred To: Not reported  
 Reported to Dept: 1990-10-02  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

45-16 VERNON BLVD/QUEENS (Continued)

S100146346

Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1990-10-10  
Spill Record Last Update: 2003-02-27  
Spiller Name: Not reported  
Spiller Company: REGO STAND MAINTENANCE  
Spiller Address: 45-16 VERNON BLVD  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 201786  
DEC Memo: ""  
Remarks: "TANK TEST FAILURE, TANK AUDITOR, LEAK RATE -.03GPH, WILL REPLACE TANK OR UPGRADE."

All TTF:

Facility ID: 9007239  
Spill Number: 9007239  
Spill Tank Test: 1537633  
Site ID: 245729  
Tank Number: Not reported  
Tank Size: 0  
Material: 0009  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 245729  
Operable Unit ID: 947759  
Operable Unit: 01  
Material ID: 434659  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**AG227** **F & P RESOURCES LLC**  
**SSE** **23 ASH STREET**  
**1/4-1/2** **BROOKLYN, NY 11221**  
**0.365 mi.**  
**1926 ft.** **Site 1 of 2 in cluster AG**

**NY SWF/LF** **S108296571**  
**NY Spills** **N/A**  
**NY SPDES**

**Relative:**  
**Higher**

**SWF/LF:**  
Flag: INACTIVE  
Region Code: 2  
Phone Number: Not reported  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: JULIAN FILLIAPONO; MANAGER  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: z Retired - Transfer station - permit  
Activity Number: [24T14]  
Active: No  
East Coordinate: 588200  
North Coordinate: 4510200  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: 2-6101-00085  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

**Actual:**  
**7 ft.**

**SPILLS:**

Spill Number/Closed Date: 0610155 / 2007-01-11  
Facility ID: 0610155  
Facility Type: ER  
DER Facility ID: 324216  
Site ID: 374540  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2006-12-05  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 2006-12-06  
CID: 410  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F & P RESOURCES LLC (Continued)**

**S108296571**

Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-12-06  
Spill Record Last Update: 2007-01-11  
Spiller Name: DAVID CANNIZZARO  
Spiller Company: NYC HOUSING AUTHORITY FAC  
Spiller Address: 23 ASH ST  
Spiller Company: 001  
Contact Name: DAVID CANNIZZARO  
DEC Memo: "12/11/06-Vought-Site visit with NYCHA Chris Sawyer, JCC David Cannizzaro, NYCHA Paul Cipriani(212-306-4229 fax 212-306-5130). One well installation installed to a depth of 12' (groundwater at 8' below grade due to adjacent Newton Creek). Borings performed due to proposed installation of 23' long oil/water separator required by DEC due to proximity to Newton Creek. Seawall adjacent to contamination is installed to a depth of approximately 40' (may prevent product (if present) from entering Newton Creek. No sheen or sign of free product in Creek (approxmately 5' away from contaminated soil location. Test pit was backfilled and well installed at time of DEC visit. Cannizzaro unsure of condition of water during test pit instalation. No AST or USTs onsite. Soil samples were collected by Cannizzaro however they were analyzed for metals and TPH (analyticals show 3961ppm TPH). DEC requires: 1)collection of groundwater sample to see if soil removal (heavy historical contamination warrants removal). Vought sent soil contamination letter with requirement of collection of one groundwater sample and two month due date to: Mr. Paul Cipriani Capital Projects and Development 90 Church Street #10-400 New York, NY 10007 Fax: (212) 306-4229 1/5/06-Vought-Received call from HPD Sawyer and water samples came back non-detect for 8260/8270. Sawyer will submit data for closure request. 01/11/07-Hiralkumar Patel. received spill closure letter from Luis Ponce with groundwater data. no contamination found in groundwater. case closed. sent NFA to Luis Ponce. letter faxed to Chris Sawyers (fax: 718-707-5288)."  
Remarks: "DURING TEST PIT TO DETERMINE THE DEPTH OF GROUNDWATER AND TEST SOIL' SAMPLES HAVE BEEN SENT FOR TESTING"

All Materials:  
Site ID: 374540  
Operable Unit ID: 1132214  
Operable Unit: 01  
Material ID: 2121939  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**SPDES:**

Permit Number: NYR00F108  
State-Region: 02  
Expiration Date: 09/30/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F & P RESOURCES LLC (Continued)**

**S108296571**

Current Major Minor Status:	Minor
Primary Facility SIC Code:	5093
State Water Body Name:	NEWTON CREEK
Limit Set Status Flag:	Active
Total Actual Average Flow(MGD):	Not reported
Total App Design Flow(MGD):	Not reported
UDF1:	Not reported
Lat/Long:	40.738 / -73.954
DMR Cognizant Official:	Not reported
UDF2:	Not reported
UDF3:	Not reported
FIPS County Code:	NY047
Non-Gov Permit Affiliation Type Desc:	DMR Mailing Address
Non-Gov Permit Org Formal Name:	F & P RESOURCES
Non-Gov Permit Street Address:	F & P RESOURCES LLC
Non-Gov Permit Supplemental Location:	340 MASPETH AVE
Non-Gov Permit City:	BROOKLYN
Non-Gov Permit State Code:	NY
Non-Gov Permit Zip Code:	11211
Non-Gov Facility Affiliation Type Desc:	Owner
Non-Gov Facility Org Formal Name:	F & P RESOURCES LLC
Non-Gov Facility Street Address:	F & P RESOURCES LLC
Non-Gov Facility Supplemental Location:	340 MASPETH AVE
Non-Gov Facility City:	BROOKLYN
Non-Gov Facility State Code:	NY
Non-Gov Facility Zip Code:	11221
State Water Body:	Not reported
UDF2:	Not reported
UDF3:	Not reported
FIPS County Code:	NY047
Non-Gov Permit Affiliation Type Desc:	Permittee
Non-Gov Permit Org Formal Name:	F & P RESOURCES LLC
Non-Gov Permit Street Address:	340 MASPETH AVE
Non-Gov Permit Supplemental Location:	Not reported
Non-Gov Permit City:	BROOKLYN
Non-Gov Permit State Code:	NY
Non-Gov Permit Zip Code:	11221
Non-Gov Facility Affiliation Type Desc:	Owner
Non-Gov Facility Org Formal Name:	F & P RESOURCES LLC
Non-Gov Facility Street Address:	F & P RESOURCES LLC
Non-Gov Facility Supplemental Location:	340 MASPETH AVE
Non-Gov Facility City:	BROOKLYN
Non-Gov Facility State Code:	NY
Non-Gov Facility Zip Code:	11221
State Water Body:	Not reported
UDF2:	Not reported
UDF3:	Not reported
FIPS County Code:	NY047
Non-Gov Permit Affiliation Type Desc:	Not reported
Non-Gov Permit Org Formal Name:	Not reported
Non-Gov Permit Street Address:	Not reported
Non-Gov Permit Supplemental Location:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**F & P RESOURCES LLC (Continued)**

**S108296571**

Non-Gov Permit City: Not reported  
 Non-Gov Permit State Code: Not reported  
 Non-Gov Permit Zip Code: Not reported  
 Non-Gov Facility Affiliation Type Desc: Owner  
 Non-Gov Facility Org Formal Name: F & P RESOURCES LLC  
 Non-Gov Facility Street Address: F & P RESOURCES LLC  
 Non-Gov Facility Supplemental Location: 340 MASPETH AVE  
 Non-Gov Facility City: BROOKLYN  
 Non-Gov Facility State Code: NY  
 Non-Gov Facility Zip Code: 11221  
 State Water Body: Not reported

**AG228**  
**SSE**  
**1/4-1/2**  
**0.370 mi.**  
**1951 ft.**

**29 ASH ST**  
**29 ASH ST**  
**BROOKLYN, NY**  
**Site 2 of 2 in cluster AG**

**NY LTANKS** **S102959956**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**6 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 8708297 / 2003-07-18  
 Facility ID: 8708297  
 Site ID: 119834  
 Spill Date: 1987-12-24  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 2401  
 Investigator: SMSANGES  
 Referred To: Not reported  
 Reported to Dept: 1987-12-24  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1988-01-14  
 Spill Record Last Update: 2003-09-30  
 Spiller Name: Not reported  
 Spiller Company: UNIVERSAL CHILDREN  
 Spiller Address: 29 ASH ST  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 104081  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND // : ACTION UNKNOWN. 02/09/01 Reassigned from Battista to Sangesland. See also 9709313 Closed - Refer to 9709313"

Remarks: "5K TANK SYSTEM FAILURE, LEAK RATE OVER 10 GAL/HR. CONTACT: ART ECKSTEIN (718) 389-2929."

All TTF:  
 Facility ID: 8708297  
 Spill Number: 8708297

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**29 ASH ST (Continued)**

**S102959956**

Spill Tank Test: 1532814  
Site ID: 119834  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 119834  
Operable Unit ID: 912922  
Operable Unit: 01  
Material ID: 463690  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9709313 / 2003-04-03  
Facility ID: 9709313  
Site ID: 119835  
Spill Date: 1997-11-10  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 1997-11-10  
CID: 211  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-11-10  
Spill Record Last Update: 2003-04-03  
Spiller Name: MARGARET TAVARES  
Spiller Company: Not reported  
Spiller Address: 29 ASH ST  
Spiller County: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

29 ASH ST (Continued)

S102959956

Spiller Contact: MARGARET TAVARES  
Spiller Phone: (212) 363-3775  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 104081  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND 02/09/01 Reassigned from Tibbe to Sangesland. See also 8708297. 2/20/2001 Bob Olsen at Enviro-Comp submitted a report showing boring work and water samples which show high levels of volitiles. Mr. Olsen says that the problem is due to Mobil and not from his site. 2/21/2001 - Sangesland spoke to Mark Tibbe about the site. He said the site is NOT within the product plume of Mobil Greenpoint however it MAY be in the dissolved phase plume. Mark said that he told Mr. Olsen to prove the groundwater flow by installing wells on his site and prove that the groundwater flow was in that direction. There also seems to be a problem with the data, because the concentrations are not consistant in all the borings at each depth. If the problem was from Mobil, there would not be such a wide range of values on a single site. Sangesland spoke to Mr. Olsen and asked him to prove his point that the problem is from Mobil by way of hydrogeology. Sangesland told Mr. Olsen to install 3 wells and identify flow direction. 5/16/2001 - Sangesland (along with Rommel and DEC attorney) met at the DEC offices with Steven Gurewitsch (Star Candle), Bob Olsen (Enviro-Comp), James Periconi (attorney). This meeting went over a series of technical options open to Star Candle to resolve the problems at the site. Problem is contaminated soil under the slab of the garage floor. Groundwater is approx. 5 ft deep. DEC suggested that the slab be opened, bad soil be excavated and the area back filled and repaved. Sidewall endpoint samples were discussed. DEC thought we had an understanding that this would be done, however 2 hours after the meeting Mr. Steven Gurewitsch called to say they would not do the work we discussed. Issue remains open. 11/27/2002 - Sangesland reviewed a submittal from Bob Olsen of Enviro-Comp (631-727-8445) concerning this site. Mr. Olsen states Pursuant to and in accordance with our discussions of 2001, Star Candle Company treated the bore holes ..... This effort was not discussed with the DEC. Apparently Mr. Olsen hired Regenisis to pour ORC down 4 boring holes several times over the course of several months. A soil sample was then taken from the bottom of each of these boring holes (just above the groundwater line). These samples came back clean. This procedure probably created 4 small clean pockets on the site. No type of confirmation boring was taken in an area around the prior borings which could confirm that the whole area was clean. 11/27/2002 - Sangesland spoke with Bob Olsen to ask why this work was done without discussions with the DEC. After review of what work was done: a) Biological treatment with retesting b) The fact that the entire subject site is fairly small (loading bay of the garage) c) The groundwater is very shallow, and non potable in an industrial area of Greenpoint. d) The problem was caused by a prior property owner. Sangesland requested confirmation of certain attributes of the Biological product used. 4/3/2003 Sangesland reviewed a submittal from Bob Olsen of Enviro-Comp which included a statement from Regenesis (biological product). After review of this information, the DEC believes that some levels of contamination continue to exist, but they are minor levels and in a limited area. Based on the qualifying statements above, this spill has been closed out.  
\*\*\*\*\* Spill Closed \*\*\*\*\*

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**29 ASH ST (Continued)**

**S102959956**

\*\*\*\*QUALIFIER\*\*\*\* If the loading dock area is ever excavated, the property owner is responsible for the preparation of a Human Health & Safety Plan for the construction/excavation people working at the site"  
 ""

Remarks:  
 All TTF:  
 Facility ID: 9709313  
 Spill Number: 9709313  
 Spill Tank Test: 1545452  
 Site ID: 119835  
 Tank Number: 1  
 Tank Size: 5000  
 Material: 0001  
 EPA UST: Not reported  
 UST: Not reported  
 Cause: Not reported  
 Source: Not reported  
 Test Method: 03  
 Test Method 2: Horner EZ Check I or II  
 Leak Rate: .00  
 Gross Fail: Not reported  
 Modified By: Spills  
 Last Modified Date: Not reported

All Materials:  
 Site ID: 119835  
 Operable Unit ID: 1052384  
 Operable Unit: 01  
 Material ID: 327665  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

AH229  
 ESE  
 1/4-1/2  
 0.378 mi.  
 1996 ft.

**18-18 51ST STREET  
 18-18 51ST STREET  
 ASTORIA, NY  
 Site 1 of 3 in cluster AH**

**NY LTANKS S102672418  
 N/A**

**Relative:  
 Higher  
 Actual:  
 8 ft.**

LTANKS:  
 Spill Number/Closed Date: 9314069 / 1994-03-02  
 Facility ID: 9314069  
 Site ID: 107030  
 Spill Date: 1994-03-02  
 Spill Cause: Tank Overfill  
 Spill Source: Non Major Facility > 1,100 gal  
 Spill Class: C3  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: MCTIBBE  
 Referred To: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**18-18 51ST STREET (Continued)**

**S102672418**

Reported to Dept:	1994-03-02
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1994-03-10
Spill Record Last Update:	2004-07-02
Spiller Name:	Not reported
Spiller Company:	J&B WASTE OIL
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	94151
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE refer to 93-14085."
Remarks:	"OVERFILLED TANK OIL IN ST. & SEWER NYC DEP NOTIFIED - J&B CLEANING."
<b>All Materials:</b>	
Site ID:	107030
Operable Unit ID:	996047
Operable Unit:	01
Material ID:	389409
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-100.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AH230  
 ESE  
 1/4-1/2  
 0.382 mi.  
 2018 ft.

**51-02 21ST ST**  
**51-02 21ST ST**  
**LONG ISLAND CITY, NY**  
**Site 2 of 3 in cluster AH**

**NY LTANKS S106703282**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**7 ft.**

**LTANKS:**

Spill Number/Closed Date:	8806127 / 2004-07-19
Facility ID:	8806127
Site ID:	189954
Spill Date:	1988-10-20
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	4101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	1988-10-20

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

51-02 21ST ST (Continued)

S106703282

CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1988-10-31  
Spill Record Last Update: 2004-08-02  
Spiller Name: Not reported  
Spiller Company: AMJ REALTY CO  
Spiller Address: SAME  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 158514  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND AUSTIN - SPILL ORIG. ASSIGNED TO BATTISTA 11/04/93: MID COUNTY MECH. PERMANENTLY TOOK TANK OUT OF SERVICE 12/88 AND INSTALLED A NEW TANK 6/89. 12/19/2001 Sangesland spoke with Stephine Davis from FPM Group (631-737-6200 ext228). She called asking what can be done to close out this spill report. Apparently FPM Group started working on the site in 1993. At that time the Free Product plume (from a buried heating oil tank) was defined. Property is approx 1 acre and is a picture framing company in a 5 story building Two belt skimmer wells were installed in 1993 and have been operating ever since. Product was skimmed off, separated, water has been drummed and removed from the site and product piped back into the heating oil tank to be used in the building burner. The building owner has been operating the system and now says there is very little product in the skimmers. Sangesland told Ms. Davis to submit a report (with as much DEC correspondance as possible in the appendix). The report should include a write up (1-2 page) of what the original problem was, what investigation/delineation was done and how the system has operated for the last 8 years. Sangesland said the area needs to once again be delineated to confirm the plume is gone. Suggested geo-probe in the area of the plume. Finally the environmental consultant will need to define how the dissolved product will be addressed from now on. 11/19/2003 Sangesland reviewed a report by Gregory Scott of Roux Associates (631-232-2600) The report outlines the work done on the site between 1988 and 2002. Belt skimmers were installed in 2 wells and pulled out 150 gallons of oil over a period of years. These skimmers were shut down in 2002 and this letter was requesting formal approval to shut them down. Since the floating product was removed, Roux would like the DEC to close out the case..... NO. DEC is requesting GW samples from each of the existing wells tested to method 8270 and 8021. Depending on the concentration levels, additional remedial work may be required. 2/10/2004 Roux Associates Inc submitted a report dated 1/29/04. This report stated that slight traces of measurable floating product is present in the onsite wells . This statement requires the DEC to maintain this as an open case. 3/4/2004 Roux Associates stated that they will do another round of sampling of the wells and submit the results soon . 3/23/2004 Roux submitted a letter dated 3/22/2004 which states no measurable

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

51-02 21ST ST (Continued)

S106703282

floating product is present in the onsite wells. Though monitoring well MW-4 contained an absorbent sock with minimal product staining. No testing of these groundwater samples was done. June 2004 - Sangesland and Austin made a site visit and concluded the spill should be closed out. DEC requested a final report with certain information documented. 7/19/2004 - Sangesland reviewed a report from Roux associates. All of the requested information was included. Based on this report, the former problem at the site has been remediated and now the site has very minor trace hits which may or may not be related to the original problem or from off site locations. Based on the industrial nature of the site and the fact that there are no impacts to human contact the DEC has closed out this case. "  
Remarks: "10K TK SYS FAILED PETRO, WOULDN'T MAINTAIN LEVEL IN STAND PIPE."

All TTF:

Facility ID: 8806127  
Spill Number: 8806127  
Spill Tank Test: 1534786  
Site ID: 189954  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 189954  
Operable Unit ID: 922957  
Operable Unit: 01  
Material ID: 454482  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

EDR ID Number  
 EPA ID Number

<b>AI231</b> <b>ENE</b> <b>1/4-1/2</b> <b>0.391 mi.</b> <b>2063 ft.</b>	<b>GDC LIC DEVELOPMENT</b> <b>45-35 11TH STREET AND 11-22 45TH ROAD</b> <b>QUEENS, NY 11101</b>  <b>Site 1 of 2 in cluster AI</b>	<b>NY ENG CONTROLS</b> <b>NY INST CONTROL</b> <b>NY BROWNFIELDS</b>	<b>S117851118</b> <b>N/A</b>
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**Relative:**  
**Higher**  
  
**Actual:**  
**13 ft.**

**ENG CONTROLS:**

Site Code: 506742  
 HW Code: C241172  
 Control Code: 15  
 Control Type: ENG  
 Date Record Added: 09/07/2016  
 Date Rec Updated: 07/25/2018  
 Updated By: MSHOQUE  
 Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road, 11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River.

**Env Problem:** Nature and Extent of Contamination: Prior to Remediation: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: The surface soil throughout the site displayed characteristics of historic fill. Two sample locations contained significantly elevated concentrations of benzene, toluene, ethylbenzene and toluene (BTEX) and related compounds exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater: Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a

MAP FINDINGS

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m3 and cyclohexane of 3,170 g/m3 at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation groundwater data will be provided quarterly.

Health Problem: People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no occupied on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.

Dump: False  
 Structure: False  
 Lagoon: False  
 Landfill: False  
 Pond: False  
 Disp Start: Not reported  
 Disp Term: Not reported  
 Lat/Long: Not reported  
 Dell: Not reported  
 Record Add: 4/17/2015 8:40:00 AM  
 Record Upd: 10/26/2016 9:54:00 AM  
 Updated By: MSHOQUE  
 Own Op: Applicant/Requestor  
 Sub Type: P03  
 Owner Name: Michael Orlandi  
 Owner Company: GDC LIC Owner LLC  
 Owner Address: 245 Saw Mill River Road  
 Owner Addr2: Not reported  
 Owner City,St,Zip: Hawthorne, NY 10532  
 Owner Country: United States of America  
 Own Op: Document Repository  
 Sub Type: NNN  
 Owner Name: Attn: Archives  
 Owner Company: Queens Library at Court Square  
 Owner Address: 25-01 Jackson Avenue  
 Owner Addr2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Adam Ginsburg  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Hawthorne, NY 10532  
Owner Country: United States of America  
HW Code: C241172  
Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzo(a)anthracene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: cyclohexane  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: toluene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: arsenic  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: naphthalene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241172-06-15  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/26/2016 2:58:00 PM  
Record Updated: 10/26/2016 2:58:00 PM  
Updated By: MJKOMORO  
Crossref ID: 2016000229448  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/7/2016 8:42:00 AM  
Record Updated: 9/7/2016 8:47:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Updated By: MJKOMORO  
Crossref ID: 1409327  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 4/20/2015 3:39:00 PM  
Record Updated: 4/20/2015 3:39:00 PM  
Updated By: IABELBY

**INST CONTROL:**

Site Code: 506742  
Control Name: Site Management Plan  
HW Code: C241172  
Control Code: 32  
Control Type: INST  
Dt record added: 09/07/2016  
Dt rec updated: 07/25/2018  
Updated By: MSHOQUE  
Site Code: 506742

Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road, 11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River.

Env Problem: Nature and Extent of Contamination: Prior to Remediation: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: The surface soil throughout the site displayed characteristics of historic fill. Two sample locations contained significantly elevated concentrations of benzene, toluene, ethylbenzene and toluene (BTEX) and related compounds exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater: Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m<sup>3</sup> and cyclohexane of 3,170 g/m<sup>3</sup> at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation groundwater data will be provided quarterly.

Health Problem: People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no occupied on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 4/17/2015 8:40:00 AM  
Record Upd: 10/26/2016 9:54:00 AM  
Updated By: MSHOQUE  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Michael Orlandi  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Attn: Archives  
Owner Company: Queens Library at Court Square  
Owner Address: 25-01 Jackson Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Adam Ginsburg  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Hawthorne, NY 10532  
Owner Country: United States of America  
HW Code: C241172  
Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzo(a)anthracene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: cyclohexane  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: toluene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: arsenic  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: naphthalene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241172-06-15  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/26/2016 2:58:00 PM  
Record Updated: 10/26/2016 2:58:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Updated By: MJKOMORO  
Crossref ID: 2016000229448  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/7/2016 8:42:00 AM  
Record Updated: 9/7/2016 8:47:00 AM  
Updated By: MJKOMORO  
Crossref ID: 1409327  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 4/20/2015 3:39:00 PM  
Record Updated: 4/20/2015 3:39:00 PM  
Updated By: IABELBY

Site Code: 506742  
Control Name: Monitoring Plan  
HW Code: C241172  
Control Code: 31  
Control Type: INST  
Dt record added: 09/07/2016  
Dt rec updated: 07/25/2018  
Updated By: MSHOQUE  
Site Code: 506742

Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road, 11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River.

Env Problem: Nature and Extent of Contamination: Prior to Remediation: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: The surface soil throughout the site displayed characteristics of historic fill. Two sample locations contained significantly elevated concentrations of benzene, toluene, ethylbenzene and toluene (BTEX) and related compounds exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m3 and cyclohexane of 3,170 g/m3 at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation groundwater data will be provided quarterly.

Health Problem: People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no occupied on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 4/17/2015 8:40:00 AM  
Record Upd: 10/26/2016 9:54:00 AM  
Updated By: MSHOQUE  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Michael Orlandi

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Attn: Archives  
Owner Company: Queens Library at Court Square  
Owner Address: 25-01 Jackson Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Adam Ginsburg  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
HW Code: C241172  
Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzo(a)anthracene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: cyclohexane  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: toluene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: arsenic  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: naphthalene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Crossref ID: C241172-06-15  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/26/2016 2:58:00 PM  
Record Updated: 10/26/2016 2:58:00 PM  
Updated By: MJKOMORO  
Crossref ID: 2016000229448  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/7/2016 8:42:00 AM  
Record Updated: 9/7/2016 8:47:00 AM  
Updated By: MJKOMORO  
Crossref ID: 1409327  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 4/20/2015 3:39:00 PM  
Record Updated: 4/20/2015 3:39:00 PM  
Updated By: IABELBY

Site Code: 506742  
Control Name: IC/EC Plan  
HW Code: C241172  
Control Code: 34  
Control Type: INST  
Dt record added: 09/07/2016  
Dt rec updated: 07/25/2018  
Updated By: MSHOQUE  
Site Code: 506742

Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road, 11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River.

Env Problem: Nature and Extent of Contamination: Prior to Remediation: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: The surface soil throughout the site displayed characteristics of historic fill. Two sample locations contained significantly elevated concentrations of benzene, toluene, ethylbenzene and toluene (BTEX) and related compounds exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater: Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m<sup>3</sup> and cyclohexane of 3,170 g/m<sup>3</sup> at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation groundwater data will be provided quarterly.

Health Problem: People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no occupied on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 4/17/2015 8:40:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Record Upd: 10/26/2016 9:54:00 AM  
Updated By: MSHOQUE  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Michael Orlandi  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Attn: Archives  
Owner Company: Queens Library at Court Square  
Owner Address: 25-01 Jackson Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Adam Ginsburg  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
HW Code: C241172  
Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzo(a)anthracene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: cyclohexane  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: toluene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: arsenic  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: naphthalene  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Waste Code: Not reported  
HW Code: C241172  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241172-06-15  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/26/2016 2:58:00 PM  
Record Updated: 10/26/2016 2:58:00 PM  
Updated By: MJKOMORO  
Crossref ID: 2016000229448  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/7/2016 8:42:00 AM  
Record Updated: 9/7/2016 8:47:00 AM  
Updated By: MJKOMORO  
Crossref ID: 1409327  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 4/20/2015 3:39:00 PM  
Record Updated: 4/20/2015 3:39:00 PM  
Updated By: IABELBY

Site Code: 506742  
Control Name: Landuse Restriction  
HW Code: C241172  
Control Code: 25  
Control Type: INST  
Dt record added: 09/07/2016  
Dt rec updated: 07/25/2018  
Updated By: MSHOQUE  
Site Code: 506742

Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road, 11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River.

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MAP FINDINGS

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater: Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m<sup>3</sup> and cyclohexane of 3,170 g/m<sup>3</sup> at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation groundwater data will be provided quarterly.

Health Problem: People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no occupied on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 4/17/2015 8:40:00 AM  
Record Upd: 10/26/2016 9:54:00 AM  
Updated By: MSHOQUE  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Michael Orlandi  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Attn: Archives  
Owner Company: Queens Library at Court Square  
Owner Address: 25-01 Jackson Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Adam Ginsburg  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
HW Code: C241172  
Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzo(a)anthracene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: cyclohexane  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: toluene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: arsenic  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzene

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: naphthalene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241172-06-15  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/26/2016 2:58:00 PM  
Record Updated: 10/26/2016 2:58:00 PM  
Updated By: MJKOMORO  
Crossref ID: 2016000229448  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/7/2016 8:42:00 AM  
Record Updated: 9/7/2016 8:47:00 AM  
Updated By: MJKOMORO  
Crossref ID: 1409327  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 4/20/2015 3:39:00 PM  
Record Updated: 4/20/2015 3:39:00 PM  
Updated By: IABELBY

Site Code: 506742  
Control Name: Ground Water Use Restriction  
HW Code: C241172  
Control Code: 08  
Control Type: INST  
Dt record added: 09/07/2016  
Dt rec updated: 07/25/2018  
Updated By: MSHOQUE  
Site Code: 506742

Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road, 11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River.

Env Problem: Nature and Extent of Contamination: Prior to Remediation: Soil and groundwater were analyzed for volatile organic compounds (VOCs),

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: The surface soil throughout the site displayed characteristics of historic fill. Two sample locations contained significantly elevated concentrations of benzene, toluene, ethylbenzene and toluene (BTEX) and related compounds exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater: Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m<sup>3</sup> and cyclohexane of 3,170 g/m<sup>3</sup> at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation groundwater data will be provided quarterly.

Health Problem: People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no occupied on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 4/17/2015 8:40:00 AM  
Record Upd: 10/26/2016 9:54:00 AM  
Updated By: MSHOQUE  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Michael Orlandi  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Attn: Archives  
Owner Company: Queens Library at Court Square  
Owner Address: 25-01 Jackson Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Adam Ginsburg  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
HW Code: C241172  
Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzo(a)anthracene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: cyclohexane  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: toluene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Waste Type: arsenic  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: naphthalene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241172-06-15  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/26/2016 2:58:00 PM  
Record Updated: 10/26/2016 2:58:00 PM  
Updated By: MJKOMORO  
Crossref ID: 2016000229448  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/7/2016 8:42:00 AM  
Record Updated: 9/7/2016 8:47:00 AM  
Updated By: MJKOMORO  
Crossref ID: 1409327  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 4/20/2015 3:39:00 PM  
Record Updated: 4/20/2015 3:39:00 PM  
Updated By: IABELBY

Site Code: 506742  
Control Name: Environmental Easement  
HW Code: C241172  
Control Code: J  
Control Type: INST  
Dt record added: 09/07/2016  
Dt rec updated: 07/25/2018  
Updated By: MSHOQUE  
Site Code: 506742

Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road, 11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Env Problem: silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River.

Nature and Extent of Contamination: Prior to Remediation: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: The surface soil throughout the site displayed characteristics of historic fill. Two sample locations contained significantly elevated concentrations of benzene, toluene, ethylbenzene and toluene (BTEX) and related compounds exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater: Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m<sup>3</sup> and cyclohexane of 3,170 g/m<sup>3</sup> at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation groundwater data will be provided quarterly.

Health Problem: People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no occupied on-site buildings, inhalation of site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 4/17/2015 8:40:00 AM  
Record Upd: 10/26/2016 9:54:00 AM  
Updated By: MSHOQUE  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Michael Orlandi  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Attn: Archives  
Owner Company: Queens Library at Court Square  
Owner Address: 25-01 Jackson Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Adam Ginsburg  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
HW Code: C241172  
Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzo(a)anthracene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: cyclohexane  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

HW Code: C241172  
Waste Type: toluene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: arsenic  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: naphthalene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241172-06-15  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/26/2016 2:58:00 PM  
Record Updated: 10/26/2016 2:58:00 PM  
Updated By: MJKOMORO  
Crossref ID: 2016000229448  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/7/2016 8:42:00 AM  
Record Updated: 9/7/2016 8:47:00 AM  
Updated By: MJKOMORO  
Crossref ID: 1409327  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 4/20/2015 3:39:00 PM  
Record Updated: 4/20/2015 3:39:00 PM  
Updated By: IABELBY

Site Code: 506742  
Control Name: Soil Management Plan  
HW Code: C241172  
Control Code: 14  
Control Type: INST  
Dt record added: 09/07/2016  
Dt rec updated: 07/25/2018  
Updated By: MSHOQUE  
Site Code: 506742

Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road, 11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A

MAP FINDINGS

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River.

Env Problem: Nature and Extent of Contamination: Prior to Remediation: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: The surface soil throughout the site displayed characteristics of historic fill. Two sample locations contained significantly elevated concentrations of benzene, toluene, ethylbenzene and toluene (BTEX) and related compounds exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater: Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m<sup>3</sup> and cyclohexane of 3,170 g/m<sup>3</sup> at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation groundwater data will be provided quarterly.

Health Problem: People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

(air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion.

Because there are no occupied on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 4/17/2015 8:40:00 AM  
Record Upd: 10/26/2016 9:54:00 AM  
Updated By: MSHOQUE  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Michael Orlandi  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Attn: Archives  
Owner Company: Queens Library at Court Square  
Owner Address: 25-01 Jackson Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 06  
Owner Name: Adam Ginsburg  
Owner Company: GDC LIC Owner LLC  
Owner Address: 245 Saw Mill River Road  
Owner Addr2: Not reported  
Owner City,St,Zip:Hawthorne, NY 10532  
Owner Country: United States of America  
HW Code: C241172  
Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: ethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzo(a)anthracene  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Waste Code: Not reported  
HW Code: C241172  
Waste Type: cyclohexane  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: toluene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: arsenic  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: benzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: naphthalene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241172  
Waste Type: lead  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C241172-06-15  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 10/26/2016 2:58:00 PM  
Record Updated: 10/26/2016 2:58:00 PM  
Updated By: MJKOMORO  
Crossref ID: 2016000229448  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/7/2016 8:42:00 AM  
Record Updated: 9/7/2016 8:47:00 AM  
Updated By: MJKOMORO  
Crossref ID: 1409327  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 4/20/2015 3:39:00 PM  
Record Updated: 4/20/2015 3:39:00 PM  
Updated By: IABELBY

**BROWNFIELDS:**

Program: BCP  
Site Code: 506742  
Acres: 1.148  
HW Code: C241172  
SWIS: 4101  
Town: New York City  
Record Added Date: 04/17/2015  
Record Updated Date: 01/05/2018  
Update By: MJKOMORO  
Site Description: Location: The 50,000 square foot (1.15 acre) site is comprised of two tax parcels and is located in an urban area in the Hunters Point section of the Borough of Queens. The site is bordered by 45th Road,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GDC LIC DEVELOPMENT (Continued)**

**S117851118**

Env Problem:

11th Street, 46th Avenue Street and existing commercial structures to the east. Site Features: The Site is currently being redeveloped for residential housing. Two commercial/manufacturing structures previously located on-site have been demolished. There were two known petroleum storage tanks within the site footprint which have been removed. Current Zoning and Land Use: The site is zoned M1-4/R6A which allows mixed residential and commercial use. Past Use of the Site: The site has been utilized as a warehouse for various products and a manufacturing site for clothing, light fixtures, and paper coatings. Site Geology and Hydrogeology: Fill material is present to depths up to 18 to 27 feet below ground surface (ft bgs). Silt and silty sand is present below the fill to top of bedrock at 25 to 40 feet bgs. Groundwater is present at 9 to 10 feet below existing slab grades and flows to the northwest toward the East River. Nature and Extent of Contamination: Prior to Remediation: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: The surface soil throughout the site displayed characteristics of historic fill. Two sample locations contained significantly elevated concentrations of benzene, toluene, ethylbenzene and toluene (BTEX) and related compounds exceeding restricted residential use soil Cleanup Objectives (RRUSCOs) at a depth of 15-16 ft bgs at the central portion of the site in lot 13, including total xylenes with a maximum concentration of 300 parts per million (ppm). Elevated levels of semi-volatile organic compounds (SVOCs) were detected with the highest concentration of benzo(a)anthracene of 145 ppm and naphthalene of 1,290 ppm at the northwest corner in lot 20, which exceed RRUSCOs. One or more metals were detected at levels above RRUSCOs in 14 samples including arsenic at concentrations of 1,030 ppm, and lead at 4,600 ppm mainly at the central portion in lot 13. Groundwater: Volatile organic compounds (VOCs), SVOCs, and metals were found above their groundwater class GA standards. Significant VOC contamination, including total xylenes at 640 parts per billion (ppb), toluene at 310 ppb, and benzene at 170 ppb were detected above Ambient Water Quality Standards (AWQS) at the central portion of lot 13. High levels of SVOCs were detected at four locations with naphthalene detected at 622 ppb. Elevated levels of total and dissolved arsenic were found in groundwater at north-central portion of the site at 1,010 ppb and 829 ppb in the total samples, and 808 ppb and 691 ppb in the dissolved samples respectively, corresponding to a high arsenic concentration detected in soil in this area, indicating a source area. Soil Vapor: Highest soil vapor contamination was found at the southeastern portion of the Site, including high levels of total BTEX at 13,300 g/m<sup>3</sup> and cyclohexane of 3,170 g/m<sup>3</sup> at the east side in lot 13. VOC impacted vapor was generally limited to the central portion of the Site in lot 13. Based on the available data, there is no evidence that contamination has migrated off-site in any environmental media. Post Remediation: Contaminated soils were excavated within the footprints of proposed buildings to a depths of 7 feet below grade(bgs)and disposed of off-site. Additionally, contaminated soils to depths of 10-17 feet bgs from two source-areas were excavated and disposed of off-site. In-situ chemical oxidation Regenox was injected at the northwestern corner of the site in an area of documented naphthalene contamination(Hot-Spot No.2) during remedial activities. An active SSD system and vapor barrier were placed under the slab of all new construction. Post remediation

MAP FINDINGS

GDC LIC DEVELOPMENT (Continued)

S117851118

Health Problem:	groundwater data will be provided quarterly. People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. People who enter the site may come into contact with contaminants in soil. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no occupied on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Soil vapor intrusion is not a concern for off-site buildings.
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	4/17/2015 8:40:00 AM
Record Upd:	10/26/2016 9:54:00 AM
Updated By:	MSHOQUE
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Michael Orlandi
Owner Company:	GDC LIC Owner LLC
Owner Address:	245 Saw Mill River Road
Owner Addr2:	Not reported
Owner City,St,Zip:	Hawthorne, NY 10532
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Attn: Archives
Owner Company:	Queens Library at Court Square
Owner Address:	25-01 Jackson Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	06
Owner Name:	Adam Ginsburg
Owner Company:	GDC LIC Owner LLC
Owner Address:	245 Saw Mill River Road
Owner Addr2:	Not reported
Owner City,St,Zip:	Hawthorne, NY 10532
Owner Country:	United States of America
HW Code:	C241172
Waste Type:	xylene (mixed)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241172

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GDC LIC DEVELOPMENT (Continued)

S117851118

Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241172
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241172
Waste Type:	cyclohexane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241172
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241172
Waste Type:	arsenic
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241172
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241172
Waste Type:	naphthalene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241172
Waste Type:	lead
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	C241172-06-15
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	10/26/2016 2:58:00 PM
Record Updated:	10/26/2016 2:58:00 PM
Updated By:	MJKOMORO
Crossref ID:	2016000229448
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	9/7/2016 8:42:00 AM
Record Updated:	9/7/2016 8:47:00 AM
Updated By:	MJKOMORO
Crossref ID:	1409327
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	4/20/2015 3:39:00 PM
Record Updated:	4/20/2015 3:39:00 PM
Updated By:	IABELBY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AJ232  
NNE  
1/4-1/2  
0.393 mi.  
2074 ft.

**MATTHEW BARNEY STUDIO**  
4-40 44TH DR  
LONG ISLAND CITY, NY 11101

Site 1 of 2 in cluster AJ

RCRA-SQG 1012186247  
NY BROWNFIELDS NYR000161083  
NJ MANIFEST  
NY MANIFEST

Relative:  
Lower

RCRA-SQG:

Actual:  
1 ft.

Date form received by agency: 11/06/2008  
Facility name: MATTHEW BARNEY STUDIO  
Facility address: 4-40 44TH DR  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000161083  
Mailing address: 44TH DR  
LONG ISLAND CITY, NY 11101  
Contact: MICHAEL BELLON  
Contact address: 44TH DR  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-472-3648  
Contact email: Not reported  
EPA Region: 02  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: PLAXALL INC  
Owner/operator address: 46TH AVE  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1935  
Owner/Op end date: Not reported

Owner/operator name: PLAXALL INC  
Owner/operator address: 46TH AVE  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1935  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATTHEW BARNEY STUDIO (Continued)**

**1012186247**

Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D009  
. Waste name: MERCURY

Violation Status: No violations found

**BROWNFIELDS:**

Program: BCP  
Site Code: 507232  
Acres: 4.65  
HW Code: C241173  
SWIS: 4101  
Town: New York City  
Record Added Date: 04/30/2015  
Record Updated Date: 05/12/2015  
Update By: JHOCONNE  
Site Description:

Location: The irregularly shaped 202,500 square foot (4.65 acres) site is located in an urban area, Long Island City, and is bounded by 45th Avenue and 44th Drive to the north, 5th Street and Lot 1 of Block 25 to the east, Anable Basin to the south, and the East River to the west. Site Features: The site is occupied by a single-story outdoor eating and drinking establishment on the western portion of the site, two single-story storage and warehouse facilities in the center of the site and a two-story warehouse facility and parking lot on the eastern portion of the site. Current Zoning/Use(s): The site is located in an M1-4 zoning district. M1 districts typically include light industrial uses, but offices, hotels and most retail uses are also permitted. The site is currently used as an outdoor eating and drinking establishment, a furniture rental company, a furniture wholesale company, an artist studio, a moving company and an armored car company. Historical Use(s): The site was historically occupied by the Standard Oil Company (1898 to 1936), manufacturing facilities (1898 to 1996), an iron foundry (1898), coal yards (1898 to 1936), an asphalt company (1915 to 1922), a paint works (1915), an oil company (1928), a terminal corporation (1936), and iron works (1947), a fuel corporation (1947 to 1950), a match manufacturer (1947 to 1950), beverage distributors (1962 to 1967), a brewery (1966), bottling facilities (1967 and 1970 to 1996), warehouses (1990s to present), trucking/moving companies (1976 and 1990s to present). Site Geology/Hydrogeology: The surficial layer consists of historic fill extending from approximately 6 to 8 feet below ground surface (bgs). The historic fill is composed of varying amounts of sand, brick and concrete fragments, ash, wood fibers, slag, and other anthropogenic materials. The historic fill is underlain by alluvial and till deposits, which are primarily composed of alternating layers of sand,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATTHEW BARNEY STUDIO (Continued)**

**1012186247**

silt, and clay with varying amounts of gravel and organic material. The alluvial and till deposits are underlain by bedrock which consists of medium to dark gray, sillimanite-garnet-pink microcline-plagioclase biotite muscovite-quartz and/or biotite-hornblende orthoclase layered gneiss. Depth to groundwater at the site is about 5 feet bgs. The direction of groundwater flow is expected to be to the north and west toward Anable Basin and the East River, respectively.

Env Problem: Information submitted with the BCP application regarding the environmental condition at the site are currently under review and will be revised as additional information becomes available.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Applicant/Requestor  
Sub Type: P02  
Owner Name: Paula C. Kirby  
Owner Company: Plaxall Realty Sub, LLC  
Owner Address: 5-46 46th Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Queens Library at Court Square  
Owner Address: 25-01 Jackson Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Paula C. Kirby  
Owner Company: Plaxall Realty Sub, LLC  
Owner Address: 5-46 46th Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATTHEW BARNEY STUDIO (Continued)**

**1012186247**

Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

**NJ MANIFEST:**

EPA Id: NYR000161083  
Mail Address: 44TH DR  
Mail City/State/Zip: LONG ISLAND CITY, NY 11101  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: MICHAEL BELLON  
Comments: Not reported  
SIC Code: Not reported  
County: NY081  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

**Manifest:**

Manifest Number: 000195968JJK  
EPA ID: NYR000161083  
Date Shipped: 12/09/2008  
TSD EPA ID: NJD002200046  
Transporter EPA ID: NJD054126164  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 12/09/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSD Received Waste: 12/09/2008  
TSD EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATTHEW BARNEY STUDIO (Continued)**

**1012186247**

Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: LONG ISLAND CITY, NY 11101  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D009  
Hand Code: H141  
Quantity: 1660 P

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000161083  
Facility Status: Not reported  
Location Address 1: 4-40 44TH DR  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000161083  
Mailing Name: MATTHEW BARNEY STUDIO  
Mailing Contact: ANN GALE  
Mailing Address 1: 4-40 44TH DR  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7184723648

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2008  
Trans1 State ID: NJD054126164  
Trans2 State ID: Not reported  
Generator Ship Date: 12/09/2008  
Trans1 Recv Date: 12/09/2008  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 12/09/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000161083  
Trans1 EPA ID: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MATTHEW BARNEY STUDIO (Continued)**

**1012186247**

Trans2 EPA ID: Not reported  
 TSD ID 1: NJD002200046  
 TSD ID 2: Not reported  
 Manifest Tracking Number: 000195968JJK  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H141  
 Waste Code: Not reported  
 Quantity: 1660.0  
 Units: P - Pounds  
 Number of Containers: 1.0  
 Container Type: CM - Metal boxes, cases, roll-offs  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 1.0  
 Waste Code: D009  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**233**  
**NE**  
**1/4-1/2**  
**0.394 mi.**  
**2079 ft.**

**NORDIC COMPANY**  
**10-40 45TH AVE**  
**LONG ISLAND CITY, NY**

**NY LTANKS** **S103238398**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

LTANKS:  
 Spill Number/Closed Date: 9802262 / 2000-12-20  
 Facility ID: 9802262  
 Site ID: 141852  
 Spill Date: 1998-05-20  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: B3  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: TOMASELLO  
 Referred To: Not reported  
 Reported to Dept: 1998-05-20  
 CID: 282

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORDIC COMPANY (Continued)**

**S103238398**

Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-05-20  
Spill Record Last Update: 2000-12-20  
Spiller Name: JOHN  
Spiller Company: NORDIC COMPANY  
Spiller Address: 10-40 45TH AVE  
Spiller County: 001  
Spiller Contact: JOHN NO LAST NAME  
Spiller Phone: (718) 456-7000  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 121097  
DEC Memo: ""  
Remarks: "tank failed the test. "

All TTF:

Facility ID: 9802262  
Spill Number: 9802262  
Spill Tank Test: 1545918  
Site ID: 141852  
Tank Number: 1  
Tank Size: 5000  
Material: 0002  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 141852  
Operable Unit ID: 1060323  
Operable Unit: 01  
Material ID: 320597  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AI234**      **ANDREA ELECTRONICS**  
**ENE**        **11-40 45TH DRIVE**  
**1/4-1/2**     **LONG ISLAND CITY, NY**  
**0.394 mi.**  
**2080 ft.**    **Site 2 of 2 in cluster AI**

**NY LTANKS**    **S102959964**  
                         **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

**LTANKS:**  
Spill Number/Closed Date: 9709895 / 2002-12-17  
Facility ID: 9709895  
Site ID: 179039  
Spill Date: 1997-11-25  
Spill Cause: Tank Test Failure  
Spill Source: Non Major Facility > 1,100 gal  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1997-11-25  
CID: 282  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-11-25  
Spill Record Last Update: 2003-03-04  
Spiller Name: ANDREW FALINO  
Spiller Company: ANDREA ELECTRONICS  
Spiller Address: 11-40 45TH DRIVE  
Spiller County: 001  
Spiller Contact: ANDREW FALINO  
Spiller Phone: (718) 729-8500  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 150284  
DEC Memo: ""  
Remarks: "Anthony Sigona from DEC was on the scene also. tank failed the test he did not get the name of the electrical manufacturing factory PBS number is 2-195383"

**All TTF:**  
Facility ID: 9709895  
Spill Number: 9709895  
Spill Tank Test: 1545485  
Site ID: 179039  
Tank Number: 1  
Tank Size: 10000  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANDREA ELECTRONICS (Continued)**

**S102959964**

Last Modified Date: Not reported

All Materials:

Site ID: 179039  
Operable Unit ID: 1052939  
Operable Unit: 01  
Material ID: 328224  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**AJ235**  
**NNE**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**SPECIAL SERVICES WEST/NORTH DEP -DDC**  
**5-40 44TH DRIVE**  
**LONG ISLAND CITY, NY**  
**Site 2 of 2 in cluster AJ**

**NY LTANKS** **S104621130**  
**NY Spills** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

**LTANKS:**  
Spill Number/Closed Date: 0002663 / 2003-03-05  
Facility ID: 0002663  
Site ID: 153845  
Spill Date: 2000-06-02  
Spill Cause: Tank Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: TOMASELLO  
Referred To: Not reported  
Reported to Dept: 2000-06-02  
CID: 281  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-06-02  
Spill Record Last Update: 2004-12-28  
Spiller Name: Not reported  
Spiller Company: NYC DEP  
Spiller Address: 5-40 44TH DRIVE  
Spiller County: 001  
Spiller Contact: BECKY FERGUSON  
Spiller Phone: (914) 633-9348  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 130495  
DEC Memo: ""  
Remarks: "CALLER RESPONDER TO ABOVE LOCATION FOR SIGHT INSPECTION. SOIL AND

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIAL SERVICES WEST/NORTH DEP -DDC (Continued)**

**S104621130**

GROUNDWATER HAS BEEN DISCOVERED. CLEANUP PENDING FURTHER INVESTIGATION. NO CALL BACK REQUESTED."

All Materials:

Site ID: 153845  
Operable Unit ID: 824186  
Operable Unit: 01  
Material ID: 551019  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9609305 / 1996-10-25  
Facility ID: 9609305  
Site ID: 153846  
Spill Date: 1996-10-25  
Spill Cause: Tank Overfill  
Spill Source: Commercial Vehicle  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 1996-10-25  
CID: 205  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-10-25  
Spill Record Last Update: 1996-11-19  
Spiller Name: CALLER  
Spiller Company: COASTAL OIL CO  
Spiller Address: 31-70 COLLEGE POINT BLVD.  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: (718) 595-3155  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 130495  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MARTINKAT "  
Remarks: "caller stated that driver measured tank wrong and overfilled."

All Materials:

Site ID: 153846  
Operable Unit ID: 1037409  
Operable Unit: 01  
Material ID: 345034

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIAL SERVICES WEST/NORTH DEP -DDC (Continued)**

**S104621130**

Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9703596 / 2005-12-21  
Facility ID: 9703596  
Site ID: 153847  
Spill Date: 1997-06-23  
Spill Cause: Tank Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: ADZHITOM  
Referred To: Not reported  
Reported to Dept: 1997-06-23  
CID: 370  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1997-06-23  
Spill Record Last Update: 2005-12-21  
Spiller Name: RUSS BETTERS  
Spiller Company: NYC DEP  
Spiller Address: RT42  
Spiller County: 001  
Spiller Contact: TONY MARINO  
Spiller Phone: (718) 391-1062  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 130495  
DEC Memo:

Remarks: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ZHITOMIRSKY 6-7-2005 The spill is addressed under NYCDDC Consent Order. AZ 9-29-05 ORC injection was performed. A monitoring well with free product is off-site. AZ 11-04-2005 Reviewed GW Monitoring Report dated 9/21/2005. TVOCs slightly increased in MW-3 (35 ppb - MTBE), MW-7 and MW-9. AZ 12-05-2005 On November 9, 2005 in a meeting with DDC/Shaw Shaw stated that they have to send us the latest sampling data. AZ 12-21-2005 Reviewed Updated Analytical Rusults submitted by Shaw on Nov. 21, 2005. MW-1 contained 3ppb of benzine, MW-3 contained 12 ppb of MTBE. The rest of of the wells showed no exceedances. Spill was closed and NFA letter issued as per Koon Tang request. AZ "  
"UNDERGROUND TANKS INVESTIGATION OF TANKS FOR POTENTIAL LEAKAGE FOUND CONTAMINATED SOIL PRODUCT RECOVERY TO HAPPEN AFTER INVESTIGATION SPILL CONTAINED"

All Materials:  
Site ID: 153847

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIAL SERVICES WEST/NORTH DEP -DDC (Continued)**

**S104621130**

Operable Unit ID: 1046386  
Operable Unit: 01  
Material ID: 336475  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**SPILLS:**

Spill Number/Closed Date: 9612628 / 2005-12-14  
Facility ID: 9612628  
Facility Type: ER  
DER Facility ID: 130495  
Site ID: 287187  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1997-01-23  
Investigator: ADZHITOM  
Referred To: Not reported  
Reported to Dept: 1997-01-23  
CID: 371  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-01-23  
Spill Record Last Update: 2005-12-14  
Spiller Name: Not reported  
Spiller Company: NYC DEPT OF ENVIRON PROTE  
Spiller Address: 5TH ST AND 44TH DRIVE  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KOLLEENY 12/14/05: This spill closed to consolidate with open spill no. 9703596, under which site remediation is being tracked. - J. Kolley"   
Remarks: "TANK INSTALLERS WENT TO RESEAL 2 TANKS (550G) 1 GAS, 1 DEISEL, AND WHILE DOING SITE ASSESSMENT, NOTICED CONTAMINATION OF SOIL AND GROUNDWATER. CLEANUP IS NOT BEING DONE."

**All Materials:**

Site ID: 287187  
Operable Unit ID: 1044135  
Operable Unit: 01  
Material ID: 341278

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIAL SERVICES WEST/NORTH DEP -DDC (Continued)**

**S104621130**

Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**AK236**  
**South**  
**1/4-1/2**  
**0.398 mi.**  
**2099 ft.**

**77 COMMERCIAL STREET**  
**77 COMMERCIAL STREET**  
**NEW YORK CITY, NY**  
**Site 1 of 3 in cluster AK**

**NY VCP S118943492**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

VCP NYC:  
Project ID: 15CVCP103K  
Project Name: 77 COMMERCIAL STREET  
Project Address: 77 COMMERCIAL STREET  
Borough: BROOKLYN

VCP NYC:  
Project ID: 15CVCP103K  
File Name: 2015-01-26.RIR  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP103K/2015-01-26.15CVCP103K.doc.77\\_Commercial\\_Street.RIR.AKRF.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP103K/2015-01-26.15CVCP103K.doc.77_Commercial_Street.RIR.AKRF.pdf)

Project ID: 15CVCP103K  
File Name: 2015-04-28.RAWP  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP103K/2015-04-28.15CVCP103K.doc.77\\_Commercial\\_Street.RAWP.AKRF.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP103K/2015-04-28.15CVCP103K.doc.77_Commercial_Street.RAWP.AKRF.pdf)

Project ID: 15CVCP103K  
File Name: 2015-04-28.RAWP\_Appendix\_A  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP103K/2015-04-28.15CVCP103K.doc.77\\_Commercial\\_Street.RAWP\\_App\\_1.AKRF.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP103K/2015-04-28.15CVCP103K.doc.77_Commercial_Street.RAWP_App_1.AKRF.pdf)

Project ID: 15CVCP103K  
File Name: 2015-04-24.Factsheet-1  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP103K/2015-04-24.15CVCP103K.doc.77\\_Commercial\\_Street.FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP103K/2015-04-24.15CVCP103K.doc.77_Commercial_Street.FactSheet-1.pdf)

Project ID: 15CVCP103K  
File Name: 2015-04-24.Translated\_Factsheet-1  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP103K/2015-04-24.15CVCP103K.doc.77\\_Commercial\\_Street.Translated\\_FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP103K/2015-04-24.15CVCP103K.doc.77_Commercial_Street.Translated_FactSheet-1.pdf)

Project ID: 15CVCP103K  
File Name: 2015-04-24.Translated\_CPS  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP103K/2015-04-24.15CVCP103K.doc.77\\_Commercial\\_Street.Translated\\_Community\\_Protection\\_Plan.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP103K/2015-04-24.15CVCP103K.doc.77_Commercial_Street.Translated_Community_Protection_Plan.pdf)

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AK237**  
**South**  
**1/4-1/2**  
**0.398 mi.**  
**2099 ft.**

**BULOVA CORPORATION**  
**77 COMMERCIAL STREET**  
**BROOKLYN, NY**

**NY LTANKS**    **S103574974**  
**NY Spills**    **N/A**

**Site 2 of 3 in cluster AK**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 0211097 / 2003-04-09  
 Facility ID: 0211097  
 Site ID: 137163  
 Spill Date: 2003-02-05  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C3  
 Cleanup Ceased: Not reported  
 SWIS: 2401  
 Investigator: JBVOUGHT  
 Referred To: Not reported  
 Reported to Dept: 2003-02-05  
 CID: 204  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2003-02-05  
 Spill Record Last Update: 2004-01-07  
 Spiller Name: BOB WEBER  
 Spiller Company: BULOVA CORPORATION  
 Spiller Address: 77 COMMERCIAL STREET  
 Spiller County: 001  
 Spiller Contact: PHIL FAZIN  
 Spiller Phone: (516) 375-5890  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 117348  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was VOUGHT arakhan 2/5/03 TTF Letter sent. 3/4/2003-Vought-Spoke with Bob Weber (718-204-3277) who is vice president of operations. Initial test failure was due to open vent line. Vent line was sealed and tank passed system test. Tank will be abandoned in place. NYSDEC requires copy of passing test and work invoice. Tank is a 15000 gallon UST. Mr. Weber will send in PBS notification of abandonment to PBS Unit and copies of test and invoice to Vought. 4/9/2003-Vought-Recieved passing system test results and work invoice. Spill closed by Vought."

Remarks: "TANK TEST FAILURE"

**All TTF:**  
 Facility ID: 0211097  
 Spill Number: 0211097  
 Spill Tank Test: 1528007  
 Site ID: 137163  
 Tank Number: 1  
 Tank Size: 15000  
 Material: 0001  
 EPA UST: Not reported  
 UST: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULOVA CORPORATION (Continued)**

**S103574974**

Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 137163  
Operable Unit ID: 862135  
Operable Unit: 01  
Material ID: 514458  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Spill Number/Closed Date: 9811015 / 1999-07-02  
Facility ID: 9811015  
Facility Type: ER  
DER Facility ID: 117348  
Site ID: 164785  
DEC Region: 2  
Spill Cause: Housekeeping  
Spill Class: B3  
SWIS: 2401  
Spill Date: 1998-12-02  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1998-12-02  
CID: 252  
Water Affected: Not reported  
Spill Source: Non Major Facility > 1,100 gal  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-12-02  
Spill Record Last Update: 1999-07-02  
Spiller Name: ANDREW BELFER  
Spiller Company: 77 COMMERCIAL STREET  
Spiller Address: 77 COMMERCIAL ST  
Spiller Company: 001  
Contact Name: ANDREW BELFER  
DEC Memo: ""

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BULOVA CORPORATION (Continued)**

**S103574974**

Remarks: "TANKS TO BE REMOVED AS WELL AS SOIL CONTAMINATION-WILL NOTIFY DEC PRIOR TO DOING SAME."

All Materials:

Site ID: 164785  
 Operable Unit ID: 1068400  
 Operable Unit: 01  
 Material ID: 557993  
 Material Code: 0002A  
 Material Name: #4 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

Site ID: 164785  
 Operable Unit ID: 1068400  
 Operable Unit: 01  
 Material ID: 557994  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**AL238**  
**NNE**  
**1/4-1/2**  
**0.405 mi.**  
**2139 ft.**

**NOTT AVENUE YARD DCAS -DDC**  
**44TH DRIVE & EAST RIVER ROAD**  
**LONG ISLAND CITY, NY**  
**Site 1 of 2 in cluster AL**

**NY LTANKS** **S103478037**  
**NY Spills** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

LTANKS:  
 Spill Number/Closed Date: 9104451 / 2005-01-14  
 Facility ID: 9104451  
 Site ID: 279280  
 Spill Date: 1991-06-28  
 Spill Cause: Tank Test Failure  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Class: A3  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: JAKOLLEE  
 Referred To: Not reported  
 Reported to Dept: 1991-07-25  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: True  
 Remediation Phase: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478037**

Date Entered In Computer: 1991-07-26  
Spill Record Last Update: 2005-07-07  
Spiller Name: Not reported  
Spiller Company: DEPT OF PORTS & TRADES  
Spiller Address: BATTERY MARITIME BLDG  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 166055  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KOLLEENY The spill is referred to spill # 9506483 and is closed in consultation with JK. - II (01/14/05). "

Remarks: "2 550'S (SIPHONED) FAILED HYDROSTATIC TEST"

All TTF:

Facility ID: 9104451  
Spill Number: 9104451  
Spill Tank Test: 1538807  
Site ID: 279280  
Tank Number: Not reported  
Tank Size: 0  
Material: 0009  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 279280  
Operable Unit ID: 958353  
Operable Unit: 01  
Material ID: 423516  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Spill Number/Closed Date: 9506483 / 2012-11-29  
Facility ID: 9506483  
Facility Type: ER  
DER Facility ID: 166055  
Site ID: 199505  
DEC Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478037**

Spill Cause: Unknown  
Spill Class: C3  
SWIS: 4101  
Spill Date: 1995-08-25  
Investigator: AXDORONO  
Referred To: Not reported  
Reported to Dept: 1995-08-25  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 0  
Date Entered In Computer: 1995-10-03  
Spill Record Last Update: 2012-11-29  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was KOLLEENY ?SITE IS NOTT AVENUE YARD ? 04/03/06: LiRo excavated contaminated soil in March 2004, and followed up with semi-annual groundwater monitoring of two wells, LW-3 and LW-6 (replaced by LW-6R in Oct. '05); all other wells have been destroyed. Reviewed a monitoring report dated February 27, 2006. Data show LW-6R in Nov. '05 had total VOCs of 812 ppb (no benzene detected with detection limit of 10 ppb), and well LW-3 in Aug. '05 had 49 ppb total VOCs, with 34 ppb of benzene. LiRo recommended preparing a Sensitive Receptor Survey, with another round of GW sampling in support of the survey. On 4/3/06, sent email to DDC and consultants agreeing that another round of GW sampling should be performed, and that if contaminant levels remain stable or decrease, a SRS should be performed; however, if contamination increases, additional replacement wells may be needed to delineate residual contamination. Also, sent email to S. Frank of LiRo asking if soil was screened, sampled and logged during installation of replacement well LW-6R. He replied yes, and attached boring log and soil data, which I entered into eDocs. Boring log showed PID reading of 100 ppm, soil data showed no exceedances for VOCs and minor exceedances for several PAHs. - J. Kolleeny 07/27/06: Reviewed Additional Site Investigation Work Plan submitted by Roux (consultant to Greyhawk, new CM firm for this site) on 7/6/06. Plan involves installing 3 new wells, with soil and groundwater sampling, around existing well MW-6, which showed an increase in contaminant levels (Total VOCs = 2,176) when sampled by Roux in March '06. Sent email to Afsar Samani (copies to Roux and Greyhawk personnel) approving work plan. - J. Kolleeny 11/10/06: Reviewed semi-annual monitoring report for March-June 2006, prepared by Roux and dated July 7, 2006. Report notes that contaminant levels in monitoring well LW-6R more than doubled since the last sampling round, from 812 ppb total VOCs to 2176 ppb total VOCs. Report recommends the following: 1. Reduce gauging frequency from quarterly to semi-annual since no free-phase product has been detected in site

MAP FINDINGS

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478037**

monitoring wells. 2. Continue semi-annual groundwater monitoring program for wells LW-3 and LW-6R. 3. Evaluate implementing bioremediation technology in monitoring well LW-6R to accelerate cleanup of residual groundwater contamination in that area of site. This will be determined after evaluating data from next reporting period. 4. Additional soil investigation work will be performed at site in accordance with a work plan that will be submitted to NYSDEC under separate cover. I sent email on 11/10/06 stating: Recommendation 1 is approved. Regarding recommendation 2, DEC requests that groundwater monitoring frequency be increased to quarterly for the time being, to better evaluate increase in contamination observed in well LW-6R. Recommendation 3 does not require response from DEC. As for recommendation 4, a work plan for additional investigation at site was reviewed and approved by DEC via email on 7/27/06. The plan involved installing 3 new wells around LW-6R, with soil and groundwater sampling (unlike recommendation 4 above, which only mentions soil investigation). The investigation results should be reported when available. - J. Kolleeny 03/01/2007: This spill case was transferred to A. Doronova.- AD Reviewed site file. This site is in quarterly monitoring stage. Awaiting results of additional subsurface investigation report. 04/23/2007: Received Quarterly monitoring report submitted by Roux. AD 04/24/2007: Reviewed submitted by Roux QMR for period October-December 2006. Roux conducted additional investigation activities on the site from August 1 through August 4, 2006 in accordance with Additional Site Investigation Work Plan approved by DEC (J. Kolleeny) on July 27, 2006. This work included installation of three additional groundwater monitoring wells near existing well LW-06R, where high concentrations of VOCs have been detected. Soil samples were collected from the well borings. Total VOCs concentrations in these samples ranged from 175,900 ppb to 257,900 ppb. The report states that significant residual soil and groundwater contamination still remains in a limited area near monitoring wells LW-06R and newly installed wells RXMW-01 through RXMW-03. The VOCs concentrations detected in groundwater samples were ranging from 18 ppb (RXMW-01) to 11,620 ppb (RXMW-02). SVOCs concentrations - from ND (RXMW-01) to 350ppb (RXMW-02). On December 11, 2006 Roux performed quarterly groundwater monitoring of site monitoring wells, which included gauging of LW-01 and gauging and sampling of five monitoring wells (LW-03, LW-06R, RXMW-01, RXMW-02 and RXMW-03). VOCs were detected in each of the five wells sampled. LW-03 (58ppb), LW-06R (169ppb), RXMW-01 (83 ppb), RXMW-02 (2,423 ppb)and RXMW-03 (2,451 ppb). The total VOCs concentration decreased significantly in well LW-06R from 1,633 ppb to 169 ppb. Based on the obtained data Roux recommends continuing quarterly groundwater monitoring until DEC approves resuming a semi-annual monitoring frequency. 04/26/2007: Sent a letter to A. Samani (cc: J. Kolleeny - DER; B. Morrissey - Roux; A. Ledins - Greyhawk) disapproving this recommendation and requesting to prepare and submit remedial action plan with the next quarterly monitoring report. AD 10/17/2007: Received quarterly monitoring report, will review. AD 10/30/2007: The report presents a summary of groundwater sampling results and states that the data show a fluctuating trend in VOCs concentrations. Naphthalene was only compound detected from SVOCs list. According to the analytical data, significant levels of groundwater contamination remain in a limited area: from 392ppb in well LW-06R to 1304ppb in RXMW-02 and 1539ppb in well RXMW-03. Based on the data, Roux proposes enhanced bioremediation as a remedial

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478037**

approach for the site. PermeOx (oxygen generating compound) will be introduced into the area of contamination via seven injection points. Performance parameters and groundwater quality will be monitored quarterly at the site. Roux recommends to remove SVOCs from sampling program, but to continue sampling for VOCs including Naphthalene. AD 11/08/2007: Sent a letter with approval of the RAP and of the request to remove SVOCs from sampling program. Also mentioned that DEC may also request collection of confirmatory soil samples from the smear zone after several groundwater monitoring rounds. AD 07/07/2008: Received monitoring report for the period of July 2007 - March 2008. Will review. Downloaded to eDocs. AD 07/14/2008: Reviewed the report. Moderate levels of VOC in groundwater remain in an area of monitoring wells: RXMW-02 (9640ppb-10/2007) and RXMW-03 (816ppb-10/2007). These wells were sampled again in January 2008 and indicated significant decrease in VOC concentrations: RXMW-02 (88ppb); RXMW-03 (ND); Soil impacts remain near wells RXMW-02 and RXMW-03, according to August 2006 labdata. During the reporting period Roux conducted groundwater monitoring round and installed seven injection wellpoint for the enhanced bioremediation. AD 04/28/2009: Received a monitoring report for April 2008 - January 2009 period. DL pdf copy to eDocs. Will review. AD 05/21/2009: Reviewed the report. AD 05/26/2009: Issued and sent an approval letter with a comment to submit a work plan for confirmatory soil borings to DEC for review and approval. AD 11/12/2010: Received a Site Turn-Over Status report / Quarterly Monitoring Report for period of April - June 2010. Will review. AD 01/07/2011: Reviewed the report. In June 1, 2010 LiRo conducted quarterly monitoring sampling of wells RXMW-01 through RXMW-03. Well LW-03 was not accessible. Low levels of VOC in groundwater remain in an area of monitoring wells: RXMW-02 (87ppb), RXMW-01 (10.8ppb), and RXMW-03 (17ppb). Results of this sampling show a reduction of total VOCs with the greatest decrease in well RXMW-02 (from 1077ppb in October 14, 2009 to 87ppb in June 1, 2010). Based on the data, LiRo recommends evaluate need for additional bioremediation injection based on soil investigation results. AD 02/24/2011: Received a Quarterly Monitoring Report for period of September - December 2010. Will review. DL pdf copy to eDocs. AD 03/14/2011: Reviewed the report. On September 28, 2010, LiRo conducted routine quarterly groundwater gauging activities at wells LMW-06R, RXMW-01, RXMW-02 and RXMW-03. Wells LMW-01 and LMW-03 were scheduled to be gauged, however the wells were inside a locked gate and inaccessible. Although well LW-06R was removed from the monitoring program under NYSDEC approval (May 26, 2009), the well was still gauged. Groundwater elevations recorded during the September 28, 2010 quarterly monitoring event indicate groundwater flow to southeast. No free product or product sheen was observed in site monitoring wells during this sampling event. On September 28, 2010, LiRo conducted routine quarterly groundwater sampling activities at wells LMW-06R, RXMW-01, RXMW-02 and RXMW-03. Wells LMW-01 and LMW-03 were inaccessible. Groundwater samples were submitted for analysis of STARS list VOCs, MTBE, naphthalene, and bioremediation parameters. The total VOC results ranged from 9.99 ug/L at LW-06R to 142.44 ug/L at RXMW-02. The results from well RXMW-01 showed no significant change from the June 2010 sampling event. Total VOCs increased by less than 100 ug/L at wells RXMW-02 and RXMW-03 compared to the June 2010 sampling event. The bioremediation sample results were mixed, however sample results for RXMW-02 showed petroleum degraders at a value less than 1,000 colonies per millimeter (col./ml) and heterotrophic plate counts

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478037**

greater than 1,000 col/ml. These results considered together indicate conditions favorable for bioremediation. Soil sampling completed by Roux in 2006 identified a limited area at the western end of the 2006 soil excavation containing elevated TVOCs and SVOCs. The area is bound on the west by a bulkhead for the East River and to the north by the excavation work. Additional soil sampling is needed to better define the extent of the impacted soils. Results from the September 2010 groundwater sampling event showed slight increases in TVOCs compared to the June 2010 sampling event. To assess the need for additional bioremediation injections, LiRo recommended in that eight shallow soil borings should be advanced at the Site to investigate the extent of impacted soils identified at previous soil boring locations RXSB-02A and RXSB-02. Based on the data, LiRo recommends the following: " Evaluate need for additional bioremediation injections based results of the proposed soil investigation. " Continue quarterly groundwater gauging and sampling of wells LW-01, LW-03, RXMW-01, RXMW-02 and RXMW-03. " Upon approval from NYSDEC, implement the proposed soil boring plan. AD 03/22/2011: Discussed this recommendation with J. Kolleeny of DEC. Called and spoke with Steve Frank of LiRo regarding relocation of some of the proposed soil borings. He promised to send the site plan with revised locations. AD 03/23/2011: Received the revised plan. LiRo proposing seven soil borings. New locations are appropriate. The need for additional bioremediation injections will be evaluated based on the results of the investigation. A summary report with conclusions and recommendations for further actions will be submitted to DEC. Later issued an approval letter for investigation work plan. DL pdf copy of the letter to eDocs. Steve Frank contact info: - 718-321-3136 x236 AD 07/21/2011: Received a Quarterly Monitoring Report for period of January-March of 2011. Will review. DL pdf copy to eDocs. AD 08/19/2011: Reviewed the report. On January 19, 2011, LiRo conducted quarterly groundwater sampling for wells LW-06R, RXMW-01, RXMW-02 and RXMW-03. Wells LW-01 and LW-03 were scheduled to be sampled, however the wells were inaccessible. Although well LW-06R was removed from the monitoring program under NYSDEC approval (May 26, 2009), the well was mistakenly sampled. The total VOC results ranged from 12 ug/L at RXMW-01 to 178.9 ug/L at RXMW-02. The results from well RXMW-01 showed no significant change from the September 2010 sampling event. Total VOCs increased by less than 50 ug/L at wells RXMW-02 and LW-06R compared to the September 2010 sampling event. Total VOCs decreased in RXMW-03. All four wells sampled reported at least one VOC above AWQSGVs. Benzene was the most frequently detected VOC at concentrations greater than AWQSGVs in wells RXMW-01, RXMW-02, and RXMW-03. Benzene concentrations ranged from non-detect to 3.2 ug/L (the AWQSGV for benzene is 1.0 ug/L). Monitoring well RXMW-02 reported the seven VOCs with concentrations greater than the AWQSGVs. Ethylbenzene was the VOC reported at the highest concentration of 54 ug/L in RXMW-02. The bioremediation sample results were mixed, however sample results for RXMW-02 showed petroleum degraders at a value less than 1,000 colony forming units per millimeter (CFU/ml) and heterotrophic plate counts greater than 1,000 col/ml. These results considered together indicate conditions favorable for bioremediation for all monitoring well locations. Results from the January 2011 groundwater sampling event showed no significant change in TVOCs concentrations compared to the September 2010 sampling event. To assess the need for additional bioremediation injections, LiRo recommended in the STOSR that eight shallow soil borings should

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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EPA ID Number

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478037**

be advanced at the site to investigate the extent of impacted soils identified at previous soil boring locations RXSB-02A and RXSB-02B. Proposed boring locations are shown on Figure 6. Figure 6 was modified based on verbal comments received from NYSDEC on March 22, 2011. LiRo recommends the following actions: - Evaluate need for additional bioremediation injections based on results of the proposed soil investigation. - Continue quarterly groundwater gauging and sampling of wells LW-01, LW-03, RXMW-01, RXMW-02 and RXMW-03 until NYSDEC approval to complete monitoring semi-annually as proposed in the November 2010 QM/STOSR. - Complete soil boring program proposed in the November 2010 QMR/STOSR in August 2011. AD 09/02/2011: Received a second quarter monitoring report 2011. DL to eDocs. Will review. AD 09/20/2011: Reviewed the report. On May 3, 2011, LiRo conducted quarterly groundwater sampling activities at wells RXMW-01, RXMW-02 and RXMW-03. Wells LW-01 and LW-03 were scheduled to be sampled, however the wells were inside a locked gate and inaccessible. Groundwater samples were submitted for analysis of STARS list VOCs, MTBE, and naphthalene. The total VOC results ranged from 7 micrograms per liter (ug/L) at RXMW-01 to 34 ug/L at RXMW-02. The results from wells RXMW-01 and RXMW-03 showed no significant change from the January 2011 sampling event. Total VOCs decreased from 179 ug/L during the previous sampling event to 34 ug/L during the May 2011. Only well RXMW-02 reported VOCs above AWQSGVs. This well reported four VOCs with concentrations greater than the AWQSGVs. The VOC n-Propylbenzene was the VOC reported at the highest concentration of 9.6 ug/L in RXMW-02. Results from the May 2011 groundwater sampling event showed a decrease in TVOCs concentrations compared to the January 2011 sampling event and reported VOC concentrations greater than NYSDEC AWQSGVs in one well (RXMW-02). LiRo recommends reducing groundwater sampling from quarterly to semi-annual. To send an e-mail with approval. AD 09/26/2011: Sent the following e-mail to A. Samani: Dear Ms. Samani: The Department has reviewed the Quarterly Monitoring Report for the period April - June 2011 pertaining to the above-referenced site, submitted by LiRo Engineers, Inc. (LiRo) and dated August 30, 2011. The report presents a summary of groundwater sampling for a period April - June 2011 and states that minor levels of dissolved groundwater contamination remain in five monitoring wells: LW-01, LW-03, RXMW-01, RXMW-02, and RXMW-03. Based on this data, LiRo recommends to reduce frequency of groundwater monitoring of these wells from quarterly to semi-annual. The Department approves the recommendation. Please feel free to contact me if you have any questions or comments. Sincerely, Ainura Doronova AD 04/09/2012: Received third and forth quarters monitoring report for 2011. DL to eDocs. Will review. AD 05/01/2012: Reviewed the report. It states that the site is currently on a semi-annual gauging and sampling frequency. Two sampling events were completed during this monitoring period on September 13, 2011 and December 9, 2011. The site monitoring program for the period between July 1, 2011 through December 31, 2011, required semi-annual water level gauging from accessible site wells and semi-annual sampling from monitoring wells RXMW-01 through RXMW-03, LW-01 and LW-03 for VOCs, MTBE and Naphthalene analysis. Wells LW-01 and LW-03 continue to be inaccessible and therefore were not sampled. LiRo has made several attempts to gain access to the enclosed areas in which LW-01 and LW-03 reside. On September 13, 2011 and December 9, 2011, LiRo conducted routine groundwater gauging activities at wells RXMW-01, RXMW-02 and RXMW-03. Groundwater elevations recorded during the both

MAP FINDINGS

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478037**

the September 13, 2011 and December 9, 2011 monitoring event indicate groundwater flow to the south. The total VOC results from the September 2011 sampling ranged from 11 ug/L at RXMW-01 to 24 ug/L at RXMW-02. VOCs were reported at concentrations above AWQSGVs in RXMW-01 and RXMW-02. VOCs reported above AWQSGVs included: Benzene, n-propylbenzene, and 1,2,4-Trimethylbenzene. The total VOC results from the December 2011 sampling ranged from 4 ug/L at RXMW-02 to 12 ug/L at RXMW-03. No VOCs were reported above AWQSGVs in the three groundwater samples. The total VOC concentrations continued to decrease in all three monitoring wells sampled. The total VOC concentration in well RXMW-02 has decreased by one order of magnitude since the September 2010 and January 2011 sampling events. LiRo will continue semi-annual groundwater gauging and sampling of wells LW-01, LW-03, RXMW- 01, RXMW-02 and RXMW-03. The groundwater sample results will be submitted for analysis of STARS List VOCs including MTBE and Naphthalene. There are no proposals at this time requiring NYSDEC approval. AD 09/24/2012: Received first and second quarters monitoring report for 2012. DL to eDocs. Will review. AD 11/07/2012: Reviewed the report. It states that historical groundwater sampling results show decreasing VOC concentrations since monitoring began in 2006. Soil sample results from May 2012 included in the SAMR indicate residual soil contaminant levels which are not impacting groundwater. The site monitoring program for the period between January 1, 2012 through June 30, 2012, required semi-annual water level gauging from accessible site wells and semi-annual sampling from monitoring wells RXMW-01 through RXMW-03, LW-01 and LW-03 for VOCs, methyl-tert-butyl ether (MTBE) and Naphthalene analysis. Wells LW-01 and LW-03 continue to be inaccessible and therefore not sampled. On May 1, 2012, seven soil borings (LSB-01 through LSB-07) were advanced. Similar to historical borings, fill was encountered to a depth of 7 to 8 ft bgs. The fill was comprised mainly of medium to coarse sand intermixed with brick, ash, and gravel. Sampler refusal was encountered at all boring locations at depths of approximately 9 ft bgs on a material described as weathered bedrock. Soil samples were screened for VOCs with a PID. The PID readings ranged from less than 1 ppm at soil boring location LSB-07 to 1,782 ppm at soil boring location LSB-03. A total of 12 soil samples were collected and submitted for laboratory analysis of CP-51 List VOCs and SVOCs. The sampling showed low to moderate residual contamination in soil with total VOCs ranging from 85 ug/kg in LSB-01 (2 to 4 ft bgs) to 41,080 ug/kg in LSB-03 (7 to 8 ft bgs). Eight samples reported VOCs above SCLs however total VOCs were less than 1,600 ug/kg in six of those eight samples. All of the soil samples reporting VOC contamination were collected below the groundwater table which is typically 3 to 4 ft bgs. On May 3, 2012, LiRo conducted routine groundwater gauging activities at 3 wells: RXMW-01, RXMW-02 and RXMW-03. Wells LW-01 and LW-03 were scheduled to be gauged, however the wells are inside a locked gate and remain inaccessible. Groundwater elevations recorded during the May 3, 2012 monitoring event indicate groundwater flow to the north as shown in Figures 3 and 5. As was the case with previous monitoring, no free product or product sheen was observed in site monitoring wells during the May 2012 sampling event. The total VOC results from the May 2012 sampling ranged from 8 ug/L at RXMW-01 to 22 ug/L at RXMW-03. VOCs were reported at the well locations included Benzene, n-propylbenzene, and 1,2,4-Trimethylbenzene. Benzene at a concentration of 1.4 ug/L at well locations RXMW-02 and RXMW-03 exceeded the AWQSGV of 1 ug/L for this VOC. The total VOC

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478037**

concentrations were slightly higher at well locations RXMW-02 and RXMW-03 compared to the previous sampling event while the total VOC concentration at well location RXMW-01 decreased slightly compared to the previous sampling event. Based upon the recent soil data and recent groundwater results, LiRo requests closure of Spill Number 9506483. Following spill closure approval, the site monitoring wells will be decommissioned in accordance with NYSDEC well decommissioning policies. Will discuss the closure request with J. Kolleeny of DEC. AD 11/29/2012: Discussed the spill closure request with J. Kolleeny of DEC. It was decided to approved the spill closure request based on the following data: 1. Removal of source of contamination, which includes: - removal of 3 USTs; - Excavation and disposal of approximately 700 tons of contaminated soil; 2. Performed site remediation such as: application of 182# of PermeOx via seven injection wells; 3. Post-remediation groundwater monitoring; 4. Absence of free phase product in any of the site-related wells. 5. Very low levels of concentrations of TVOC in all site-related wells. 1. RXMW-01 - 8ppb; 2. RXMW-02 - 13ppb; 3. RXMW-03 - 22ppb; 4. LW-03 - 21ppb; 5. LW-01 - ND; 6. LW-06R - 23ppb. 6. No off-site migration of contamination. 7. The site is for a commercial use as a parking and storage facility. Slightly elevated levels of VOCs in soil samples are limited to a small area located at the parking lot and do not pose a treat to human health. Issued and sent spill closure approval letter to Ms. Samani of DDC. DL pdf copy of the letter to eDocs. Case closed. AD "

Remarks: "2 550-GAL GASOLINE TANKS & 1 3000-GAL FUEL OIL TANK LEAKED INTO SOIL FOUND DURING A TANK REMOVAL PROCESS."

All Materials:

Site ID: 199505  
 Operable Unit ID: 1021255  
 Operable Unit: 01  
 Material ID: 364448  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: -1.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**AL239** NOTT AVENUE YARD DCAS -DDC  
**NNE** 44TH DRIVE & EAST RIVER ROAD  
**1/4-1/2** LONG ISLAND CITY, NY  
**0.405 mi.**  
**2139 ft.** Site 2 of 2 in cluster AL

**NY LTANKS** **S103478412**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

LTANKS:  
 Spill Number/Closed Date: 9108424 / 2005-01-14  
 Facility ID: 9108424  
 Site ID: 289751  
 Spill Date: 1991-06-20  
 Spill Cause: Tank Failure  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Class: A3  
 Cleanup Ceased: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NOTT AVENUE YARD DCAS -DDC (Continued)**

**S103478412**

SWIS: 4101  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 1991-11-07  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1991-11-12  
Spill Record Last Update: 2005-07-07  
Spiller Name: Not reported  
Spiller Company: NYC  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 166055  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KOLLEENY The spill is referred to spill # 9506483 and is closed in consultation with JK. - II (01/14/05)."

Remarks: "TWO 550'S"

All Materials:  
Site ID: 289751  
Operable Unit ID: 962510  
Operable Unit: 01  
Material ID: 420573  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

AH240  
ESE  
1/4-1/2  
0.406 mi.  
2142 ft.

21-07 BORDEN AVE  
21-07 BORDEN AVE  
QUEENS, NY  
Site 3 of 3 in cluster AH

NY LTANKS S102662890  
N/A

Relative:  
Higher  
Actual:  
7 ft.

LTANKS:  
Spill Number/Closed Date: 9614479 / 2003-02-25  
Facility ID: 9614479  
Site ID: 104312  
Spill Date: 1997-03-15  
Spill Cause: Tank Overfill  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**21-07 BORDEN AVE (Continued)**

**S102662890**

SWIS: 4101  
Investigator: TOMASELLO  
Referred To: Not reported  
Reported to Dept: 1997-03-15  
CID: 199  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-03-15  
Spill Record Last Update: 2003-02-25  
Spiller Name: JOHN GOODWIN  
Spiller Company: MYSTIC TRANSPORT  
Spiller Address: 1901 STEINWAY ST  
Spiller County: 001  
Spiller Contact: JOHN GOODWIN  
Spiller Phone: (800) 635-3835  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 92184  
DEC Memo: ""  
Remarks: "TANK OVERFILL BY DRIVER - MATERAL SPILLED ONTO SIDEWALK - OIL CLEANED UP BY DRIVER"

All Materials:  
Site ID: 104312  
Operable Unit ID: 1042165  
Operable Unit: 01  
Material ID: 339587  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: 10.00  
Oxygenate: Not reported

**AK241**  
**South**  
**1/4-1/2**  
**0.426 mi.**  
**2250 ft.**

**CROSTOWN BUS DEPOT**  
**65 COMMERCIAL STREET**  
**BROOKLYN, NY 11222**  
**Site 3 of 3 in cluster AK**

**NY LTANKS** **U003074390**  
**NY UST** **N/A**  
**NY AST**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

LTANKS:  
Spill Number/Closed Date: 9011113 / 2004-01-30  
Facility ID: 9011113  
Site ID: 208696  
Spill Date: 1991-01-18  
Spill Cause: Tank Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 2401

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSTOWN BUS DEPOT (Continued)**

**U003074390**

Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1991-01-18  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1991-02-01  
Spill Record Last Update: 2004-01-30  
Spiller Name: Not reported  
Spiller Company: NYCTA  
Spiller Address: 90-25 161ST STREET  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 173146  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE 01/18/91: WILL PUMP OUT OIL. 11/16/94: REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 11/16/94. transfered from Hale to Tibbe on 12/27/00. tanks repaired/replaced/upgraded. investigation ongoing. See file."  
Remarks: "(3) 5K DIESEL TANKS IN (1) UNDERGROUND CONCRETE VAULT, 25 INCHES OF WATER & OIL DISCOVERED (2 INCHES OF OIL ON WATER),2ND VAULT CONTAINED LUBE OIL,1120 GAL TANK,(2) 550 GAL WASTE OIL,SAME CONDITION."  
All Materials:  
Site ID: 208696  
Operable Unit ID: 951320  
Operable Unit: 01  
Material ID: 431206  
Material Code: 0013  
Material Name: lube oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported  
Site ID: 208696  
Operable Unit ID: 951320  
Operable Unit: 01  
Material ID: 431204  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSSTOWN BUS DEPOT (Continued)**

**U003074390**

UST:

Id/Status: 2-190306 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588063.75429  
UTM Y: 4510035.52326  
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 5865  
Affiliation Type: Facility Owner  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 2 BROADWAY 27TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2008-09-19

Site Id: 5865  
Affiliation Type: Mail Contact  
Company Name: NYC TRANSIT  
Contact Type: Not reported  
Contact Name: JENNIFER WUOTINEN  
Address1: 2 BROADWAY  
Address2: 27TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2010-07-13

Site Id: 5865  
Affiliation Type: Facility Operator  
Company Name: CROSSTOWN BUS DEPOT  
Contact Type: Not reported  
Contact Name: NYC TRANSIT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 240-3426

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSTOWN BUS DEPOT (Continued)**

**U003074390**

EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2008-09-19

Site Id: 5865  
Affiliation Type: Emergency Contact  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: JENNIFER WUOTINEN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXAJOKU  
Date Last Modified: 2013-04-16

**Tank Info:**

Tank Number: 006  
Tank ID: 6777  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1947  
Date Tank Closed: 01/01/1991  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

**Equipment Records:**

D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 011  
Tank ID: 225211

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSTOWN BUS DEPOT (Continued)**

**U003074390**

Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 220  
Install Date: Not reported  
Date Tank Closed: 09/05/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
L00 - Piping Leak Detection - None

Tank Number: 012  
Tank ID: 225212  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 220  
Install Date: Not reported  
Date Tank Closed: 09/05/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSSTOWN BUS DEPOT (Continued)**

**U003074390**

G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Number: 013  
Tank ID: 225213  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 220  
Install Date: Not reported  
Date Tank Closed: 09/05/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None

AST:

Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-190306  
Program Type: PBS  
UTM X: 588063.75429  
UTM Y: 4510035.52326  
Expiration Date: N/A  
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 5865  
Affiliation Type: Facility Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSSTOWN BUS DEPOT (Continued)**

**U003074390**

Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 2 BROADWAY 27TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2008-09-19

Site Id: 5865  
Affiliation Type: Mail Contact  
Company Name: NYC TRANSIT  
Contact Type: Not reported  
Contact Name: JENNIFER WUOTINEN  
Address1: 2 BROADWAY  
Address2: 27TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2010-07-13

Site Id: 5865  
Affiliation Type: Facility Operator  
Company Name: CROSSTOWN BUS DEPOT  
Contact Type: Not reported  
Contact Name: NYC TRANSIT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 240-3426  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2008-09-19

Site Id: 5865  
Affiliation Type: Emergency Contact  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: JENNIFER WUOTINEN  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSTOWN BUS DEPOT (Continued)**

**U003074390**

State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXAJOKU  
Date Last Modified: 2013-04-16

Tank Info:

Tank Number: 001  
Tank Id: 6772  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1947  
Capacity Gallons: 5000  
Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Date Tank Closed: 03/01/1991  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 002  
Tank Id: 6773  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

A00 - Tank Internal Protection - None  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSSTOWN BUS DEPOT (Continued)**

**U003074390**

Tank Location: I00 - Overfill - None  
6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1947  
Capacity Gallons: 5000  
Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Date Tank Closed: 03/01/1991  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 003  
Tank Id: 6774  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1947  
Capacity Gallons: 5000  
Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Date Tank Closed: 03/01/1991  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 004  
Tank Id: 6775  
Material Code: 0013  
Common Name of Substance: Lube Oil

Equipment Records:

B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROSTOWN BUS DEPOT (Continued)**

**U003074390**

F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1947  
Capacity Gallons: 1120  
Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Date Tank Closed: 02/01/1991  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: lube oil

Tank Number: 005  
Tank Id: 6776  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1947  
Capacity Gallons: 550  
Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Date Tank Closed: 01/01/1991  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: other

Tank Number: 007  
Tank Id: 6778  
Material Code: 9999

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CROSTOWN BUS DEPOT (Continued)**

**U003074390**

Common Name of Substance: Other

Equipment Records:

- B00 - Tank External Protection - None
- C00 - Pipe Location - No Piping
- D02 - Pipe Type - Galvanized Steel
- F00 - Pipe External Protection - None
- A00 - Tank Internal Protection - None
- G00 - Tank Secondary Containment - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None

Tank Location: 1  
 Tank Type: Steel/Carbon Steel/Iron  
 Tank Status: Closed - Removed  
 Pipe Model: Not reported  
 Install Date: 12/01/1947  
 Capacity Gallons: 1100  
 Tightness Test Method: NN  
 Date Test: Not reported  
 Next Test Date: Not reported  
 Date Tank Closed: 01/01/1986  
 Register: True  
 Modified By: TRANSLAT  
 Last Modified: 04/14/2017  
 Material Name: other

**AM242**  
**East**  
**1/4-1/2**  
**0.430 mi.**  
**2268 ft.**

**ARCH STREET YARDS (LIRR)**  
**ARCH STREET AND JACKSON AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY VCP S111705919**  
**N/A**

**Site 1 of 3 in cluster AM**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

VCP:  
 Program Type: VCP  
 Site Code: 455970  
 HW Code: V00733  
 Site Class: A  
 SWIS: 4101  
 Region: 2  
 Town: New York City  
 Acres: 8  
 Date Record Added: 09/28/2011  
 Date Record Updated: 07/09/2018  
 Updated By: JHOCONNE  
 Site Description: Location: The Arch Street Yard Site is located in an urban area of Long Island City, Queens County, NY. The site is part of an approximately eight acres in size property. This property is owned by the Long Island Rail Road (LIRR). The site is located north of 49th Avenue, under the 21st St. bridge. Jackson Ave. borders the site to the west and the Arch St. to the east. Site Features: The Site currently houses a train repair facility. In addition, several sets of train tracks traverse the site. Current Zoning/Use(s): The site is zoned for industrial use. The surrounding parcels are currently used for a combination of residential, commercial, light industrial and utility right-of-ways. Historical Use(s): The site has historically been used as a rail road yard. In December 2003, an LIRR contractor discovered contaminated soil while excavating a utility trench under

MAP FINDINGS

**ARCH STREET YARDS (LIRR) (Continued)**

**S111705919**

the 21st Street Bridge at the site and spill no. 0310802 was opened. Site Geology and Hydrogeology: Soil boring logs from the 2005 investigation identified urban fill consisting of fine sand and silt with some gravel, wood and railroad ties in the upper 5 to 8 feet below grade (bg). Beneath that, to a depth of approximately 12 feet bg, the borings identified wet organic silt with plant fibers. Groundwater occurs at approximately 3-5 feet bgs.

Env Problem: Nature and Extent of Contamination: Soil- a subsurface soil sample exhibited a PCE concentration of 1,160,900 ug/kg, above the Industrial Use SCO of 300,000 ug/kg. SVOCs were not detected at concentrations exceeding the Restricted-Residential SCOs in the collected soil samples with the exception of several polycyclic aromatic hydrocarbons (PAHs) at one location and one PAH (indeno(1,2,3-cd)pyrene) at another. However, all SVOC concentrations were below Industrial Use SCOs, with the exception of benzo(a)pyrene at 2,900 ug/kg, above the SCO of 1,100 ug/kg. PCBs and pesticides were not detected in any of the collected subsurface soil. In addition, metals were detected at concentrations below Restricted-Residential Use SCOs, except for lead detected at a concentration of 483 mg/kg in one particular subsurface soil sample at 8 to 10 feet (the SCO being 400 mg/kg) and mercury detected at 0.949 mg/kg (12 to 14 feet depth at another location). The SCO of mercury is 0.81 mg/kg. All metals concentrations were below Industrial Use SCOs. PCBs were detected in 5 of the 30 subsurface soil samples collected from the shallow PCB borings, but at concentrations below Restricted-Residential Use and Industrial Use SCOs. Groundwater- VOC concentrations were generally detected below Class GA Standards. Detections of VOCs above Class GA standards in the monitoring wells were limited to 1,1-dichloroethene, cis-1,2-dichloroethene, trans-1,2-dichloroethene, PCE, TCE, VC and MTBE. SVOCs were either not detected or were detected below Class GA standards. PCBs and pesticides were not detected in any groundwater sample. Several metals were detected at concentrations exceeding Class GA Standards in the total (unfiltered) samples, including iron, manganese and sodium. Groundwater samples collected from a boring location exhibited PCE, TCE, 1,2-DCE and VC at concentrations well above Class GA standards. PCE exhibited a maximum individual concentration of 17,600 ug/l, above the Class GA standard of 5 ug/l. Soil Vapor- Chlorinated VOCs were detected in all 5 soil vapor probes, with PCE and TCE detected at concentrations of 881 ug/m3 and 859 ug/m3, respectively. The sub-slab soil vapor sample collected from the Engineering Support Building in August 2016 exhibited TCE at a concentration of 5 ug/m3.

Health Problem: Public access is restricted because the site is mostly fenced and is an active rail yard. People who enter the site could contact contaminants in the soil by walking on the site, digging or otherwise disturbing the soil. People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater and soil may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling indicates that soil vapor intrusion is not a concern for buildings on or off-site.

Dump: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCH STREET YARDS (LIRR) (Continued)**

**S111705919**

Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/21/2012 2:33:00 PM  
Record Upd: 1/16/2018 4:19:00 PM  
Updated By: IXMUNTEA  
Own Op: Applicant/Requestor  
Sub Type: 03  
Owner Name: Gloria G. Russo  
Owner Company: MTA Long Island Rail Road  
Owner Address: Corp Safety,146-01 Archer Ave, Mail Code 1428 (F&A  
Owner Addr2: Mail Code 1428 (F&A Bldg)  
Owner City,St,Zip: Jamaica, NY 11435  
Owner Country: United States of America  
HW Code: V00733  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00733  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00733  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00733  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00733  
Waste Type: VINYL CHLORIDE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: V00733  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0310802  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 9/28/2011 3:59:00 PM  
Record Updated: 9/28/2011 3:59:00 PM  
Updated By: IXMUNTEA

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>AN243</b>	<b>44-46 BOX STREET</b>	<b>NY VCP</b>	<b>S118943623</b>
<b>SSE</b>	<b>44-46 BOX STREET</b>		<b>N/A</b>
<b>1/4-1/2</b>	<b>NEW YORK CITY, NY</b>		
<b>0.431 mi.</b>			
<b>2274 ft.</b>	<b>Site 1 of 7 in cluster AN</b>		

<b>Relative:</b>	VCP NYC:		
<b>Higher</b>	Project ID:	17CVCP002K	
<b>Actual:</b>	Project Name:	44-46 BOX STREET	
<b>13 ft.</b>	Project Address:	44-46 BOX STREET	
	Borough:	BROOKLYN	
	VCP NYC:		
	Project ID:	17CVCP002K	
	File Name:	2016-04-04.RIR	
	URL:	<a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-04-04.16EH-N276K.report.44-46_Box_St_RIR_FINAL.Athenica.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-04-04.16EH-N276K.report.44-46_Box_St_RIR_FINAL.Athenica.pdf</a>	
	Project ID:	17CVCP002K	
	File Name:	2016-07-25.RAWP_Draft	
	URL:	<a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-07-25.17CVCP002K.report.44-46_Box_Street_RAWP_DRAFT.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-07-25.17CVCP002K.report.44-46_Box_Street_RAWP_DRAFT.pdf</a>	
	Project ID:	17CVCP002K	
	File Name:	2016-07-25.Factsheet-1	
	URL:	<a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-07-25.17CVCP002K.44-46_Box_Street_Factsheet-1.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-07-25.17CVCP002K.44-46_Box_Street_Factsheet-1.pdf</a>	
	Project ID:	17CVCP002K	
	File Name:	2016-07-25.Translated_Factsheet-1	
	URL:	<a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-07-25.17CVCP002K.44-46_Box_Street_Translated_Factsheet-1.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-07-25.17CVCP002K.44-46_Box_Street_Translated_Factsheet-1.pdf</a>	
	Project ID:	17CVCP002K	
	File Name:	2016-07-25.Translated_CPS	
	URL:	<a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-07-25.17CVCP002K.44-46_Box_Street_Translated_CPS.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/17CVCP002K/2016-07-25.17CVCP002K.44-46_Box_Street_Translated_CPS.pdf</a>	

<b>AN244</b>	<b>56 BOX STREET</b>	<b>NY VCP</b>	<b>S118943327</b>
<b>SSE</b>	<b>56 BOX STREET</b>		<b>N/A</b>
<b>1/4-1/2</b>	<b>NEW YORK CITY, NY</b>		
<b>0.434 mi.</b>			
<b>2292 ft.</b>	<b>Site 2 of 7 in cluster AN</b>		

<b>Relative:</b>	VCP NYC:		
<b>Higher</b>	Project ID:	14CVCP188K	
<b>Actual:</b>	Project Name:	56 BOX STREET	
<b>12 ft.</b>	Project Address:	56 BOX STREET	
	Borough:	BROOKLYN	
	VCP NYC:		
	Project ID:	14CVCP188K	
	File Name:	2013-10-22.Translated_FactSheet-1	
	URL:	<a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP188K/2013-10-22.14CVCP188K.56_Box_Street.translated_Factsheet1.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP188K/2013-10-22.14CVCP188K.56_Box_Street.translated_Factsheet1.pdf</a>	
	Project ID:	14CVCP188K	

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**56 BOX STREET (Continued)**

**S118943327**

File Name: 2013-10-22.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP188K/2013-10-22.14CVCP188K.56\\_Box\\_Street.translated\\_Community\\_Protection\\_Statement.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP188K/2013-10-22.14CVCP188K.56_Box_Street.translated_Community_Protection_Statement.pdf)

Project ID: 14CVCP188K  
 File Name: 2014-05-01.FactSheet-2  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP188K/2014-05-06.14CVCP188K.56\\_Box\\_Street.FactSheet-2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP188K/2014-05-06.14CVCP188K.56_Box_Street.FactSheet-2.pdf)

Project ID: 14CVCP188K  
 File Name: 2014-05-01.Translated\_FactSheet-2  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP188K/2014-05-15.14CVCP188K.56\\_Box\\_Street.FactSheet2Translations.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP188K/2014-05-15.14CVCP188K.56_Box_Street.FactSheet2Translations.pdf)

Project ID: 14CVCP188K  
 File Name: 2013-10-22.RIR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP188K/2013-10-22.14CVCP188K.56Box\\_Street.RIR.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP188K/2013-10-22.14CVCP188K.56Box_Street.RIR.pdf)

Project ID: 14CVCP188K  
 File Name: 2014-01-24.RAWP\_Final  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP188K/2014-01-24.14CVCP188K.RAWP\\_Final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP188K/2014-01-24.14CVCP188K.RAWP_Final.pdf)

Project ID: 14CVCP188K  
 File Name: 2013-10-22.FactSheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP188K/2013-10-16.14CVCP188K.56\\_Box\\_Street.FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP188K/2013-10-16.14CVCP188K.56_Box_Street.FactSheet-1.pdf)

**AN245**  
**SSE**  
 1/4-1/2  
 0.436 mi.  
 2303 ft.  
**Relative:**  
**Higher**  
**Actual:**  
 11 ft.

**62 BOX STREET**  
**62 BOX STREET**  
**NEW YORK CITY, NY**  
**Site 3 of 7 in cluster AN**

**NY VCP** **S118943276**  
**N/A**

VCP NYC:  
 Project ID: 13CVCP139K  
 Project Name: 62 BOX STREET  
 Project Address: 62 BOX STREET  
 Borough: BROOKLYN

VCP NYC:  
 Project ID: 13CVCP139K  
 File Name: 2013-05-31.RIR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/13CVCP139K/2013-05-31.13CVCP139K.62-Box\\_Street.RIR.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/13CVCP139K/2013-05-31.13CVCP139K.62-Box_Street.RIR.pdf)

Project ID: 13CVCP139K  
 File Name: 2013-05-31.RAWP  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/13CVCP139K/2013-10-15.13CVCP139K.62-Box\\_Street.RAWP\\_final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/13CVCP139K/2013-10-15.13CVCP139K.62-Box_Street.RAWP_final.pdf)

Project ID: 13CVCP139K  
 File Name: 2013-05-30.FactSheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/13CVCP139K/2013-05-30.13CVCP139K.62-Box\\_Street.FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/13CVCP139K/2013-05-30.13CVCP139K.62-Box_Street.FactSheet-1.pdf)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**62 BOX STREET (Continued)**

**S118943276**

3CVCP139K/2013-05-30.13CVCP139K.62-Box\_Street.FactSheet-1.pdf

Project ID: 13CVCP139K  
File Name: 2013-06-20.Translated\_Fact-Sheet-1  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/13CVCP139K/13CVCP139K.62\\_Box\\_St\\_TranslatedFactSheet1\\_Final.docx](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/13CVCP139K/13CVCP139K.62_Box_St_TranslatedFactSheet1_Final.docx)

Project ID: 13CVCP139K  
File Name: 2013-06-20.Translated\_CPS  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/13CVCP139K/13CVCP139K.62\\_Box\\_Street\\_Community\\_Protection\\_Statement.docx](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/13CVCP139K/13CVCP139K.62_Box_Street_Community_Protection_Statement.docx)

Project ID: 13CVCP139K  
File Name: 2013-11-14.Factsheet-2  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/13CVCP139K/2013-11-14.13CVCP139K.doc.62\\_Box\\_Street.FactSheet-2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/13CVCP139K/2013-11-14.13CVCP139K.doc.62_Box_Street.FactSheet-2.pdf)

Project ID: 13CVCP139K  
File Name: 2013-11-14.Translated\_Factsheet-2  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/13CVCP139K/2013-11-14.13CVCP139K.doc.62\\_Box\\_Street.Translated\\_FactSheet-2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/13CVCP139K/2013-11-14.13CVCP139K.doc.62_Box_Street.Translated_FactSheet-2.pdf)

**AN246  
SSE  
1/4-1/2  
0.437 mi.  
2307 ft.**

**SPILL NUMBER 0010491  
64 BOX ST  
BROOKLYN, NY  
Site 4 of 7 in cluster AN**

**NY LTANKS S104877456  
N/A**

**Relative:  
Higher  
Actual:  
11 ft.**

LTANKS:  
Spill Number/Closed Date: 0010491 / 2003-06-13  
Facility ID: 0010491  
Site ID: 319948  
Spill Date: 2000-12-18  
Spill Cause: Tank Overfill  
Spill Source: Tank Truck  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: MXTIPPLE  
Referred To: Not reported  
Reported to Dept: 2000-12-18  
CID: 233  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-12-18  
Spill Record Last Update: 2003-06-13  
Spiller Name: MR CHATENARNIE  
Spiller Company: Not reported  
Spiller Address: 64 BOX ST  
Spiller County: 001  
Spiller Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0010491 (Continued)**

**S104877456**

Spiller Phone: Not reported  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 257785  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIPPLE "  
Remarks: "building owner ordered too much oil spill went to sidewalk clean up is being completed by oil man on scene now "

All Materials:  
Site ID: 319948  
Operable Unit ID: 831629  
Operable Unit: 01  
Material ID: 544389  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: 10.00  
Oxygenate: Not reported

**AO247  
NNE  
1/4-1/2  
0.439 mi.  
2319 ft.**

**NYC DEPT OF EDUCATION  
44-36 VERNON BLVD  
LONG ISLAND CITY, NY  
Site 1 of 3 in cluster AO**

**NY LTANKS S105994865  
NY Spills N/A**

**Relative:  
Higher  
Actual:  
9 ft.**

LTANKS:  
Spill Number/Closed Date: 0109744 / Not Reported  
Facility ID: 0109744  
Site ID: 86888  
Spill Date: 2001-01-04  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: AXDORONO  
Referred To: MEETING WAS ON 09/18/18  
Reported to Dept: 2002-01-08  
CID: 396  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 1  
Date Entered In Computer: 2002-01-08  
Spill Record Last Update: 2018-09-18  
Spiller Name: LEE GUTERMAN  
Spiller Company: NYC BOARD OF EDUCATION  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: RICHARD WETHERBEE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NYC DEPT OF EDUCATION (Continued)

S105994865

Spiller Phone: (212) 612-7936  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 79654  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KRIMGOLD 11/20/03. Contaminated soil letter has been sent to: Lee Guterman NYC School Construction Authority Industrial and Environmental Hygiene Division 30-30 Thomson Avenue L.I.C., NY 11101 01/05/04. J.Krimgold spoke to Richard Wetherbee (The Louise Berger Group, Inc) a consultant for NYC SCA. He will submit an investigation plan in a few days and asked for postponement of a final ISRP until Feb. 13, 2004. A well installation will begin on Jan 7, 2004. 04/01/04. J.Krimgold reviewed the Remedial Investigation Report submitted in March 2004 by The Louis Berger Group, Inc. The data obtained suggests that there is substantial petroleum contamination of soil and groundwater at the site. The report proposes to delineate the extent of free product in subsurface and install monitoring wells on the fringes of the plume. Also, as an interim remedial measure a periodic product removal is proposed. The Department agrees with report recommendations. Moreover, it requested that a periodic product removal on bi-weekly or monthly basis (depends on the wells rechargeability) should be implemented immediately. In two month a Remedial Action Plan summarizing results of additional field investigation, and containing a proposed remedial approach and project implementation schedule should be submitted for Departmental review. 10/27/05: This spill case transferred from J. Krimgold to J. Kolleeny. - J. Kolleeny 11/18/05: Spoke with Drew Lent of SCA, who says free product at site was fingerprinted as #2 fuel oil; site uses #6 oil, so they suspect possible off-site source and they have held off on implementing full-scale remedial plan. They've done more work since J. Krimgold's letter of 4/1/04 (which approved recommendations in Louis Berger Group's Remedial Investigation Report and asked for RAP in 2 months, after additional investigation is done), and Drew or someone else at SCA or LBG will get back to me soon to provide a site status update. - J. Kolleeny 02/28/06: Spoke with Lee Guterman of SCA, they're planning to do some additional investigation/data collection, but waiting for BOE approval for funding. I asked that SCA submit the work plan for DEC review/approval; Lee said she would try to get it to me by the end of the week (i.e., 03/03/06). - J. Kolleeny 06/06/06: Received hard copy of Supplemental Remedial Investigation Work Plan from NYCSCA, prepared by Louis Berger Group; will review. -JK 08/07/2007: This spill case was transferred to A. Doronova. -AD 08/23/1007: Reviewed the file. No any reports were submitted since 07/2006. The latest monitoring lab results dated March 2004. AD 09/06/2007: Call and spoke to Ms. Lee Guterman of SCA regarding a submittal of the site status update information. She promised to call back in a couple days. AD 10/29/2007: J. Kolleeny and I met with NYCSCA representatives to discuss the work plan. It was agreed that NYCSCA will obtain up-to-date product thickness measurements and submit a revised investigation work plan, according to DEC s request, in several weeks. AD 10/27/2007: Received Supplemental Remedial Investigation Work Plan prepared by STV. Most recent product thickness measurements in four existing monitoring wells indicated 1 feet of free product in both wells MW-01 and MW-02; well RW-1 had 0.04 ft of free product. Work plan proposes installation of three monitoring wells along the southern boundary of the site in the vicinity of closed in place UST. Soil and groundwater

**NYC DEPT OF EDUCATION (Continued)**

**S105994865**

samples will be collected and analyzed for VOCs and SVOCs. Soil sampling intervals should be modified. Additional well is necessary to delineate possible off-site migration of free product and to establish groundwater flow direction in this area. Asked J. Kolleeny regarding this plan. Called and spoke with T. Slauson and B. Canaparthi of NYCSCA regarding additional well. Sent them a site plan with new well location via fax. AD 01/29/2008: Spoke with Tim Slauson regarding revised work plan with additional well installation. He said that this change was not approved by L. Guterman yet. Asked him to expedite the resubmission of the work plan. AD 02/2008: Spoke with T. Slauson. He said that they had got the approval for installation of the off-site well, and had already proceeded with work plan implementation. They did it without official approval letter. I explained that to Mr. Slauson, but since we already had discussed the work plan in details on the meeting and the submitted plan satisfied our requirements, except for off-site well, and it was added later, I approved it over the phone. AD 06/12/2008: Received a Supplemental Remedial Investigation Report from STV. Will review. AD 06/16/2008: Reviewed the report. STV performed supplemental investigation at the site on February and April 2008. It included: advancement of 7 soil borings; installation of 5 monitoring wells; collection of 7 soil and 6 groundwater samples and surveying of new and existing wells. According to labresults: concentrations of VOC well below the TAGM RSCO were detected in 5 soil samples. SVOCs exceeding TAGM RSCO were detected in 5 soil samples. STV concluding that elevated concentrations of SVOC are attributed to the historic urban fill. They pointing that the highest concentrations of SVOCs were detected in the location of soil boring B-11 (well MW-7), which is located across 44th Drive. Groundwater analytical results indicated that three out of nine sampled wells have free product; in six other wells all detected VOCs and SVOCs were below TOGS standards. To request PDF copies for all reports. AD 09/22/2008: Received a phone call from Michael Tumulty of STV (phone: 212-614-3369. He updated me on the current situation on the site. They plan to apply vacuum truck on the most contaminated wells with free product. Tim Slauson is no longer managing this site. A new project manager is Richard Wetherbee (phone: 718-752-5041). AD 09/25/2008: Sent an email to L. Guterman with EFR as an interim remedial measure. Free product re-charge rates will be analysed and a summary report with conclusions and recommendations for a comprehensive remedial approach for the site will be provided. AD 03/16/2009: Called and left a message to R. Wetherbee of NYCSCA. 03/30/2009: Received an IRM report from M. Timulty of STV. Will review. AD 04/03/2009: Reviewed the report. It states that tightness test was performed on active 15,000-gallon # 6 fuel oil tank on July 28, 2008. The tank passed the test. Multi-phase recovery events were performed at two weeks intervals for one month (total of two events). These events were conducted on September 15, and October 3, 2008. Product thickness from each well was measured one week after each MPR event. In total, 143 gallons of free phase product/water mixture were removed from the wells. product thickness in MW-1 decreased during the reporting period: from 2.78' on February 29 to 2.10' on September 23, and 1.05' on October 9, 2008. Product thickness in well MW-2 fluctuated from 2.3' on February 29 to 0.4' on September 23, and 0.7' on October 9, 2008, indicating decreasing trend over time. Product thickness for RW-1 decreased from 1.12' on September 23 to 0.9' on October 9, 2008. STV recommends two additional MPR events to remove free product from these wells. A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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EPA ID Number

NYC DEPT OF EDUCATION (Continued)

S105994865

progress report will be submitted. AD 04/13/2009: Discussed the site with J. Kolleeny of DEC. Issued and sent an IRM approval letter with the comment: - if MPR with a vacuum truck is not effective in removing free phase product from the wells, a remedial action plan proposing a more continuous approach to free product recovery should be submitted to DEC . DL PDF copy to eDocs. AD 04/15/2009: Called and spoke with M. Timulty of STV. Reminded him about submission of all missing electronic copies of the reports and work plans. AD 04/17/2009: Received pdf copies of the reports. DL them to eDocs. AD 08/07/2009: Received Progress Report for multi-phase recovery of separate-phase petroleum. Will review. PDF copy of the report is missing. To request e-copy. AD 08/11/2009: Reviewed the progress report. It states that multi-phase recovery events were performed by STV on April 17, and May 1, 2009, removing 110 and 94 gallons of free-product and water mixture. Product thickness from each well was measured in the day of MPR event and one week after each MPR event. Product thickness in MW-1 decreased during the reporting period: from 1.91' on April 17 to 0.26' on July 29, 2009. Product thickness in well MW-2 fluctuated from 0.61' on April 17 to 0.2' on July 29, 2009, indicating decreasing trend over time. Product thickness for RW-1 fluctuated from 0.71' on April 17, 2009 to 1.35' on July 29, 2009 indicating increasing trend over time. Based on the data, STV recommends evaluation of long-term remedial actions alternatives. They will be submitted to DEC for review and approval. AD 11/24/2009: Called and spoke with M. Timulty of STV. He said that evaluation of alternative remedial actions was performed and the report was submitted to Drew Pardus of SCA for review and approval. Will contact Mr. Pardus. AD 07/29/2010: Called and left a message to D. Pardus of Pardus Env. Consulting regarding site status update info. AD 08/04/2010: called and spoke with M. Tumulty of STV regarding the evaluation report. He will get back. AD 08/12/2010: Received an e-mail from Drew Pardus saying: As requested, below is a summary of the current status for the projects that you inquired about: PS 194M (NYSDEC Spill Case 0101789) Closure of the petroleum storage tanks (one above ground and one underground) has commenced as part of a boiler upgrade project. The tanks and their contents have been removed from the site. Due to access issues between multiple contractors on the project, the petroleum contaminated soil removal has been delayed. Once the area is accessible, remediation will resume and a closure report will be submitted to the DEC. PS 85Q (NYSDEC Spill Case 9805544) Field activities for the supplemental subsurface investigation have been completed and the investigation report will be submitted to DEC shortly. Automotive Trade High School Fuel Oil Tank (NYSDEC Spill Case 0413160) The project is awaiting additional funding. Bureau of Supplies (NYSDEC Spill Case 0109744) - The project is awaiting additional funding. Please feel free to contact me at 646-577-8280 if you have any questions. Sincerely, Drew Pardus AD 03/12/2013: Called and spoke with Mr. Tumulty of STV regarding site progress. He informed me that STV sent a Pilot Test Report to DEC yesterday. AD 03/13/2013: Received the report. Will review. AD 03/25/2013: Reviewed the report. It states that a pilot test was conducted at the site to determine if a pneumatically operated product recovery pump would be the preferred method of LNAPL recovery from site wells exhibiting free product. STV concludes that the pilot test results confirmed the effectiveness of these pumps. Based on the data, they proposed installation of skimmer pumps in the two wells ( MW-01 and RW-01) exhibiting the most product as the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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**NYC DEPT OF EDUCATION (Continued)**

**S105994865**

remedial approach for the site. Progress summary reports will be prepared and submitted to DEC on a regular basis. Will discuss the proposal with J. Kolleeny of DEC. AD 03/28/2013: Discussed the proposal with J. Kolleeny. Called and spoke with M. Tumulty of STV. He confirmed that free product in the wells was identified as # 2 fuel oil, even if the USTs were registered as # 6 fuel oil tanks. Requested to perform GW sampling from all site wells for TVOCs. issued and sent a letter to L. Guterman approving the remedial measure with the following comment: - The effectiveness of the proposed treatment should be monitored for other site wells exhibiting free product. If monitoring results do not indicate a significant decrease in LNAPL levels in these wells, then additional remedial measures for these wells should be proposed. DL pdf copy of the letter to eDocs. AD 08/28/2013: called and spoke with M. Tumulty of STV regarding the site status update. He Said that they are awaiting for a funding of the project from SCA. Requested to submit a brief memo via e-mail. AD 12/17/2013: Received the following e-mail from STV: Ainura, Further to our discussion this morning, the remediation system approved by NYSDEC in your March 28, 2013 letter is currently being installed at the site. The skimmer pumps are scheduled for installation this week and the remaining equipment should be installed shortly thereafter. Once the system is completed, STV will provide another progress report and begin commissioning the system for operation. Please let us know if you have any questions or comments. Thank you, Robert Fields, PE STV Incorporated Direct: 212-614-3450 Mobile: 646-438-1661 A monitoring and operation report is due. AD 04/16/2014: Spoke with STV. They performed installation of remediation system and operated it for a few months. The progress report will be submitted in a middle of May 2014. Requested to collect groundwater samples from the site wells. Also, STV informed that they are planning to close-in-place a UST which is located inside the building. Requested to submit a UST closure report. AD 05/3/2014: Received the following e-mail from STV: Ms. Doronova, On behalf of the New York City School Construction Authority (SCA), attached please find a petroleum product recovery system commissioning report for the NYCDOE Bureau of Supplies project. Please do not hesitate to contact STV or me with any questions. Thank you, Michael Sherwood (914) 400-5205 msherwood@sherwoodenviro.com Will review. AD 06/20/2014: Reviewed the report. It states that STV completed construction of the petroleum product recovery system within the site s southern truck loading bay area on February 20, 2014. The system includes two pneumatically-operated skimmer pumps with programmable controllers that fluctuate with the elevation of the product/water interface in the recovery wells. Recovered product is transferred from the skimmer pumps to a 500-gallon double-walled product recovery tank with a high-level alarm and automatic system shutdown via in-slab conduits. Following completion of the system, STV conducted daily site visits for the first week and weekly site visits for the following seven weeks as part of the planned system commissioning task. During the site visits, STV monitored the function of system components and adjusted pumping settings to optimize recovery. Initial pumping settings, including operating pressure, refill/discharge time, and on/off cycling, were configured for a pulsed pumping approach based on site conditions and the results of STV s December 2012 pilot test. These settings were further adjusted based on groundwater/product measurements and recharge rates to the recovery wells observed during commissioning.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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EPA ID Number

**NYC DEPT OF EDUCATION (Continued)**

**S105994865**

Currently, both pumps operate on a 30-second pumping cycle and a 6-hour operating cycle (pumps run for 30-minutes four times per day). Commissioning of the system was completed on April 16, 2014. As of May 6, 2014, the remediation system has recovered approximately 32-gallons of product. Separate-phase product thickness was found to be reduced significantly from pre-treatment levels in both RW-1 and RW-2 since the product recovery system began operation on February 20, 2014. Appreciable product thickness reductions in MW-2 and MW-5 were not observed. This indicates there was negligible influence in the northern sidewalk of 44th Drive from the on-Site recovery wells since the system became operational. However, based on our understanding of the shallow geology and groundwater conditions, continued recovery in RW-1 and RW-2 is expected to suppress the localized product layer and lead to a greater effective radius of influence over time. STV recommends the following: - Collection of remediation system data, product recovery and observed product thickness measurements on a monthly basis in the site recovery and monitoring wells; - Monthly monitoring of system performance and adjustments to pump depths and settings as needed in response to changes in in-situ product levels, seasonal fluctuations in the groundwater elevation, temperature and other hydrogeologic factor; - Monthly system checks, including basic O&M for pneumatic system (e.g. checking/replacing oil, filters, drains, etc); - Disposal of investigation-derived waste and product recovery tank pump-outs as needed; - Reporting of data to the NYSDEC twice per year and coordination under NYCSCA approval to facilitate closure of the above-referenced spill. There are no actions which requires DEC approval at this time. AD 12/17/2014: Received a phone call from STV. They were performing product recovery for a few months using belt skimmer pumps. STV would like to perform two days pumping test in January to obtain product recovery rate; create cone of influence to increase product recovery. Asked to send me a summary e-mail. After pumping test will be performed, a status report with recommendations for further actions will be submitted to DEC. AD 02/26/2015: Received the following e-mail from STV: Ms. Doronova, On behalf of the New York City School Construction Authority (SCA), attached please find STV s Progress Report No. 1 associated with the product recovery system operating at the NYCDOE Bureau of Supplies building. Please do not hesitate to contact us with any questions. Thank you, Michael Sherwood (914) 400-5205 msherwood@sherwoodenviro.com Will review. AD 03/27/2015: Reviewed the report. It states that installation of Product Recovery System (PRS) within the site s southern truck loading bay area was completed on February 20, 2014. RW-1 and MW-1 (renamed RW-2) were retrofitted to receive two pneumatically operated high suction bladder pumps. The pumps include floating inlets capable of skimming LNAPL as the ground water level fluctuates in the recovery wells (within a two-foot range). Recovered LNAPL is transferred from the pumps via in-slab conduits to a 500-gallon double-walled product recovery tank with a high-level alarm and automatic system shutdown. Pumping settings, such as cycle frequency, scheduled on/off time and operating pressure are adjustable via integrated controls. After the system was completed, STV conducted a training session with NYCDOE facility staff outlining the purpose of the PRS, safety features and notification protocol in the event of an alarm condition. Following completion of the system, STV conducted daily visits to the Site for the first week and weekly visits to the Site for the following seven weeks to commission the system. During

**NYC DEPT OF EDUCATION (Continued)**

**S105994865**

the visits to the Site, STV monitored system components, LNAPL thickness in the recovery wells, recovered LNAPL, and adjusted pumping settings to optimize recovery. This optimization included adjusting the pressure of the compressed air supply, and programming of pumping intervals (refill/discharge cycle) and operating intervals (on/off cycle). LNAPL that enters the system through the inlet is pulled into the pump's bladder by suction action during the refill interval. During the discharge interval, the bladder is squeezed by the compressed air and the LNAPL is pumped towards the recovery tank. The on/off cycling allows for a pulsed pumping approach with intermittent resting periods providing time for LNAPL to recharge into the recovery wells. Commissioning of the system was completed on April 16, 2014 with both pumps operating on a 30-second pumping cycle and a 6-hour operating cycle (pumps run for 30-minutes, four times per day). The pumps were set for skimming with the midpoint of the inlet vertical travel rod at the normal LNAPL/groundwater interface elevation. Monthly Monitoring STV performed monthly visits to the Site to gauge total LNAPL recovery from the PRS and measure LNAPL thickness in the Site recovery and monitoring wells. As of January 12, 2015, the remediation system recovered approximately 46-gallons of LNAPL. Three wells had a free product: RW-1, MW-2, and MW-05. LNAPL thickness was found to be reduced significantly from pre-treatment levels in RW-1 and RW-2 since the PRS began operation on February 20, 2014. After remediation began, the maximum thickness of LNAPL in the recovery wells was 0.26 feet. Based on the prior Site investigations and monitoring of sentinel wells which have no LNAPL (MW-3, MW-4, MW-6, MW-7 and MW-8), the extent of LNAPL is believed to be confined to the vicinity of Tank #1 in the southern loading bay and there is no indication of LNAPL migration. Further, high LNAPL viscosity and low soil transmissivity decrease the potential mobility of the LNAPL. In pursuance of reducing the saturation of LNAPL to the extent practicable on the spill area and attaining closure of Spill No. 01-09744, STV and SCA have augmented the PRS using the methods outlined above to increase the applied groundwater gradient and induce inward flow of LNAPL towards recovery well RW-1. PROPOSED ACTIVITIES: The following activities are proposed by STV in connection with completing remediation of the site: - Continued monthly monitoring/O&M of PRS and collection of remediation system data, LNAPL/water recovery and LNAPL thickness levels in RW-1, RW-2, MW-2 and MW-5. - Purging of LNAPL in MW-2 with oil-absorbing sock during the next PRS inspection and then removal of the sock to determine if LNAPL returns by the following month's Site inspection. - Modification of RW-2 settings to depress groundwater and allow greater recovery of LNAPL consistent with the RW-1 adjustments outlined in this report. Since the well is currently covered by a construction dumpster, efforts will be made to coordinate access with the facility as soon as possible. - Reporting of PRS performance results to the NYSDEC twice per year and coordination under NYCSCA approval to facilitate closure of the above-referenced Spill. AD 08/26/2015: Received the following e-mail from STV: Ms. Doronova, On behalf of the New York City School Construction Authority (SCA), attached please find our Progress Report No. 2 associated with the product recovery system operating at the NYCDOE Bureau of Supplies building. Please contact us with any questions or comments. Thank you, Robert E. Fields, PE, LEED AP STV Incorporated 225 Park Avenue South New York, NY 10003 Direct: (212) 614-3450 Mobile: (646) 438-1661 Fax: (646) 654-1861 Will review. AD 09/23/2015: Reviewed the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC DEPT OF EDUCATION (Continued)**

**S105994865**

report. It states that due to access limitations, well RW-2 was not included in the pilot test or adjusted to depress groundwater in the first reporting period (February 2015). On March 20, 2015, the well was made accessible and STV/SCA began depressing the groundwater elevation in RW-2. The RW-1 and RW-2 pumping settings were modified over March and April to suppress groundwater to the extent practicable based on the available on-Site LNAPL/water storage capacity. A total of 228-gallons of LNAPL and 1,878-gallons of water removed by the product recovery system were properly disposed off-site. LNAPL recovery: Well MW-2 was gauged on March 30, 2015 and approx. 0.09 feet of LNAPL was found in the well. This product was removed with an oil-absorbing sock and found to return on the April 10, 2015 monitoring event. Since LNAPL was found to return to MW-2 after two consecutive months of purging, STV/SCA began utilizing a vacuum truck to remove LNAPL from both MW-2 and MW-5 by MPR on a monthly basis. MPR was conducted during the April 30, 2015, May 27, 2015, June 22, 2015, July 16, 2015 and August 10, 2015 monitoring events. The LNAPL was removed by skimming it slowly off the top of the water column until the wells were completely emptied of liquid. A total of 815-gallons of LNAPL/water mixture was removed from MW-2 and MW-5 by MPR over the course of the five events and properly disposed as petroleum contaminated waste. Monthly Monitoring: Monitoring events were conducted on February 27, March 30, April 30, May 27, June 22, July 16 and August 10, 2015. During these events, depth to water and LNAPL levels were gauged in RW-1, RW-2, MW-2, and MW-5, and recovered LNAPL was measured in the recovery tank. According to STV, LNAPL thickness levels in RW-1 and RW-2 have been reduced significantly since the Product Recovery System (PRS) began operation on February 20, 2014. On average, LNAPL thickness levels in MW-2 and MW-5 have been reduced and LNAPL recovery has been significantly increased since conducting monthly MPR and depressing groundwater in RW-1 and RW-2. Therefore, STV recommend continuing to depress the groundwater elevation in the recovery wells on an on-going basis and continue to conduct monthly MPR and PRS monitoring events. PROPOSED ACTIVITIES: The following activities are proposed by STV in connection with completing remediation of the Site: - Continued monthly monitoring/O&M of PRS and collection of remediation system data, LNAPL/water recovery and LNAPL thickness levels in RW-1, RW-2, MW-2, and MW-5. - Continued Multi-Phase Recovery of LNAPL in MW-2 and MW-5. - Progress Report No. 3 will be submitted to the NYSDEC after six additional rounds of gauging/MPR which are scheduled to be completed by February 2016. No DEC approval is needed. AD 03/08/2016: Received the following e-mail from STV: Ms. Doronova, On behalf of the New York City School Construction Authority, please find the attached Progress Report No. 3 for remedial activities associated with Spill Case No. 0109744 at the NYCDOE Bureau of Supplies facility. Please contact us with any questions or comments. Regards, Robert E. Fields, PE, LEED AP STV Incorporated 225 Park Avenue South New York, NY 10003 Direct: (212) 614-3450 Mobile: (646) 438-1661 Fax: (646) 654-1861 Will review. AD 04/14/2016: Reviewed the report. It states that monitoring events were conducted on September 14, 2015, October 23, 2015, November 25, 2015, December 28, 2015, January 22, 2016 and February 23, 2016. During these events, depth to water and LNAPL thickness levels were gauged in RW-1, RW-2, MW-2, and MW-5; recovered LNAPL/water was measured in the recovery tank; and LNAPL/water quantities removed by MPR were recorded. Depression of Groundwater Elevation in RW-1 and RW-2: Groundwater elevation

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depression in RW-1 and RW-2 was sustained for twenty-three (23) hours each day during the monitoring period (September 14, 2015 to February 19, 2016). To adjust for seasonal groundwater elevation fluctuations and increase LNAPL recovery, STV/SCA lowered the pumps in RW-1 and RW-2. The average ambient pumping depths in both recovery wells were increased by approximately 10% in December and an additional 10% in January. A total of 9- gallons of LNAPL and 1,622-gallons of water removed by the product recovery system were properly disposed as petroleum-contaminated waste during this monitoring period.

Multi-Phase Recovery in MW-2 and MW-5: STV continued utilizing a vacuum truck to remove LNAPL from MW-2 and MW-5 by MPR on a monthly basis. MPR was conducted during each monitoring event. The LNAPL was removed by skimming it slowly off the groundwater surface until the wells were completely emptied of liquid. The suction hose inlet was held at varying elevations throughout the screened intervals to induce fluid flow towards the respective monitoring wells. A total of 674-gallons of LNAPL/water mixture was removed from MW-2 and MW-5 by MPR during this monitoring period and properly disposed as petroleum-contaminated waste. According to STV, LNAPL thickness levels observed in RW-1, RW-2 and MW-2 have been significantly reduced from the levels observed prior to installation of the product recovery system. On average, a slight increase in LNAPL thickness was observed in MW-5 when compared with the prior reporting period. This may be reflective of increased LNAPL mobility resulting from a lower winter seasonal groundwater elevation combined with the action of monthly MPR events. STV recommends continued depression of groundwater elevations in the recovery wells and monthly MPR during the PRS monitoring events. However, if LNAPL thickness levels in RW-1 and RW-2 remain less than approximately 0.05 into the spring of 2016, it is recommended that the PRS be temporarily suspended and RW-1/RW-2 be monitored to assess the extent of any LNAPL accumulation in the wells. The following activities are proposed in connection with completing remediation of the Site: - Continued operation of PRS to depress groundwater elevations in RW-1 and RW-2 and collection of remediation system data, LNAPL/water recovery and LNAPL thickness levels in RW-1, RW-2, MW-2, and MW-5 through the end of March 2016. - Temporary suspension of groundwater elevation depression in RW-1 and RW-2 to assess whether LNAPL returns in the spring (i.e. from April to May 2016). - Continued Multi-Phase Recovery of LNAPL on a monthly basis in MW-2 and MW-5. - Progress Report No. 4 will be submitted to the NYSDEC after six additional rounds of gauging/MPR which are scheduled to be completed by August 2016. AD 10/11/2016: Received the following e-mail from STV: Ms. Doronova, On behalf of the New York City School Construction Authority, please find the attached Progress Report No. 4 for remedial activities associated with Spill Case No. 0109744 at the NYCDOE Bureau of Supplies facility. Please contact us with any questions or comments. Regards, Robert E. Fields, PE, LEED AP STV Incorporated 225 Park Avenue South New York, NY 10003 Direct: (212) 614-3450 Mobile: (646) 438-1661 Fax: (646) 654-1861 Will review. AD 12/02/2016: Reviewed the report. It states that STV performed field activities at the site on 2016. Depression of Groundwater Elevation in RW-1 and RW-2: Groundwater elevation depression in RW-1 and RW-2 was sustained for twenty-three (23) hours per day during the monitoring period from February 23, 2016 to April 29, 2016 and from May 24, 2016 to August 31, 2016. To test whether significant LNAPL would accumulate in the recovery wells without pumping (i.e. evaluate surrounding LNAPL mobility), the pumps in RW-1

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and RW-2 were disabled from April 29, 2016 to May 24, 2016, and vacuum trucks were not utilized during the May 24, 2016 site visit (refer to Table 1 for monthly LNAPL thickness levels). To adjust for seasonal groundwater elevation fluctuations, STV/SCA raised the pumps in RW-1 and RW-2 on 3/23/16. A total of 12-gallons of LNAPL and 1,689-gallons of water removed by the product recovery system were properly disposed as petroleum-contaminated waste during the 6-month monitoring period. Multi-Phase Recovery in MW-2 and MW-5: STV/SCA continued utilizing a vacuum truck to remove LNAPL from MW-2 and MW-5 by MPR on a monthly basis. MPR was conducted during each monitoring event, with the exception of the May 24, 2016 event as noted above. The LNAPL was removed by skimming it slowly off the groundwater surface until the wells were completely emptied of liquid. The suction hose inlet was held approximately 1 above the bottom of each well to induce fluid flow towards the respective monitoring wells. A total of 192-gallons of LNAPL/water mixture was removed from MW-2 and MW-5 by MPR during this monitoring period and properly disposed as petroleum-contaminated waste. Monthly Monitoring: Monitoring events were conducted on March 23, 2016, April 29, 2016, May 24, 2016, June 30, 2016, July 29, 2016, and August 31, 2016. During these events, depth to water and LNAPL thickness levels were gauged in RW-1, RW-2, MW-2, and MW-5; recovered LNAPL/water was measured in the recovery tank; and LNAPL/water quantities removed by MPR were recorded. Table 1 summarizes the data collected since the product recovery system was installed to date. LNAPL/water recovered on a monthly basis at MW-5 has not resulted in a significant decrease in LNAPL thickness measurements at the location (refer to Figure 4). This indicates that there is mobile LNAPL remaining in the area around MW-5. To increase LNAPL recovery at MW-5, we recommend installing an additional product recovery pump with a floating skimmer at this location. As with RW-1 and RW-2, we recommend starting with skimming at the LNAPL-water interface, and then depressing the groundwater elevation to increase LNAPL recovery once marginal product recovery returns are noted in subsequent monitoring events. The PRS should be configured to allow for pumping to be switched between the RW-2 and MW-5 locations. Following the new installations, pumping in RW-2 should be temporarily suspended to allow for LNAPL skimming in MW-5. Therefore, STV recommends continued depression of groundwater elevations in the recovery wells and MPR in MW-2/MW-5 until the new installations are completed. Once completed, we recommend depression of groundwater elevations in RW-1, LNAPL skimming in MW-5 (to be renamed RW-3), and monthly MPR in MW-2. The following activities are proposed in connection with completing remediation of the Site: - Installation of an additional product recovery pump with floating skimmer at MW-5 (to be renamed RW-3). This pump will run off of the same air system and controller that currently powers RW-2. Therefore, pumping can be switched between the RW-2 and MW-5 (RW-3) locations. - Continued depression of groundwater elevations in RW-1 and RW-2; and monthly Multi-Phase Recovery of LNAPL in MW-2 and MW-5 (RW-3); until the aforementioned installation is completed. - Once the new installation is complete, depression of groundwater elevations in RW-1, LNAPL skimming in MW-5 (RW-3), and monthly MPR in MW-2. - Collection of remediation system data, LNAPL/water recovery and/or LNAPL thickness levels in RW-1, RW-2, MW-2, and MW-5 (RW-3) on a monthly basis. - Progress Report No. 5 will be submitted to the NYSDEC after six additional rounds of gauging/MPR which are scheduled to be completed by February 28, 2017. AD 04/05/2017: Received the following e-mail

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from Mr. Fields of STV: Ms. Doronova, On behalf of the New York City School Construction Authority, please find the attached Progress Report No. 5 for remedial activities associated with Spill Case No. 0109744 at the NYCDOE Bureau of Supplies facility. Please contact us with any questions or comments. Regards, Robert E. Fields, PE, LEED AP STV Incorporated 225 Park Avenue South New York, NY 10003 Direct: (212) 614-3450 Mobile: (646) 438-1661 Fax: (646) 654-1861 Will review. AD 05/15/2017: Reviewed the report. it states that field activities were performed at the site by STV in December 2016. Upgrade of Product Recovery System: MW-5 (renamed RW-3) was retrofitted to receive a pneumatically operated high suction bladder pump. The pump includes a floating inlet capable of skimming LNAPL as the groundwater level fluctuates in the recovery wells (within a two-foot range). Recovered LNAPL is transferred from the pump via a conduit below the adjacent sidewalk into the Site loading bay and to the RW-2 manhole. Within the RW-2 manhole, a 3-way valve allows flow to the product recovery tank to be switched from either RW-2 or RW-3. STV temporarily suspended product recovery in RW-1 and RW-2 after the system upgrade was complete, and commissioned the system with RW-3 set to skim product continuously 23 hours and 30 minutes per day. LNAPL Recovery in RW-3: LNAPL skimming began when the pump was installed in RW-3 on December 18, 2016 until the end of the monitoring period (February 24, 2017 monitoring visit). A total of 27-gallons of LNAPL was removed by the product recovery system and properly disposed as petroleum-contaminated waste during the monitoring period. Multi-Phase Recovery in MW-2 and MW-5 (RW-3): STV/SCA continued utilizing a vacuum truck to remove LNAPL from MW-2 and MW-5 (RW-3) by MPR on a monthly basis. MPR was conducted during each monitoring event, with the exception of the January 25, 2017 event. The LNAPL was removed by skimming it slowly off the groundwater surface until the wells were completely emptied of liquid. The suction hose inlet was held approximately 1 above the bottom of each well to induce fluid flow towards the respective monitoring wells. A total of 713-gallons of LNAPL/water mixture was removed from MW-2 and MW-5 (RW-3) by MPR during this monitoring period and properly disposed as petroleum contaminated waste. Monthly Monitoring: Monitoring events were conducted on September 27, 2016, October 27, 2016, November 28, 2016, December 30, 2016, January 25, 2017, and February 24, 2017. During these events, depth to water and LNAPL thickness levels were gauged in RW-1, RW-2, RW-3, and MW-2; recovered LNAPL/water was measured in the recovery tank; and LNAPL/water quantities removed by MPR were recorded. Table 1 summarizes the data collected from the time the product recovery system was installed until the end of the current reporting period. LNAPL thickness levels in RW-1 and RW-2 were consistent with the levels observed during the prior monitoring period. Levels of less than approximately 0.05-ft were observed in RW-1 and RW- 2 (with the exception of RW-1 on 2/24/17), including after temporary suspension of the PRS on 12/18/16. LNAPL thickness levels in MW-5 (RW-3) have been reduced significantly since the new recovery pump was activated on December 18, 2016. The following activities are proposed in connection with completing remediation of the Site: - Depression of the groundwater elevation in RW-1 and RW-3 and monthly Multi-Phase Recovery of LNAPL in MW-2, RW-2, and RW-3. - Collection of remediation system data, LNAPL/water recovery, and LNAPL thickness levels in RW-1, RW-2, RW-3, and MW-2 on a monthly basis. - Progress Report No. 6 will be submitted to the NYSDEC after six additional

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rounds of gauging/MPR which are scheduled to be completed by August 31, 2017. AD 10/10/2017: received the following e-mail from STV: Ms. Doronova, Attached please find Progress Report No. 6 dated October 9, 2017, prepared by New York City School Construction Authority's (NYCSCA) environmental consultant, STV Incorporated, in connection with the New York City Department of Education (NYCDOE) Bureau of Supplies Facility located at 44-36 Vernon Boulevard, Queens, New York 11101 (the Site ). The primary purpose of Project Progress Report No. 6 is to provide an update on the progress of remedial efforts conducted at the Site pursuant to the New York State Department of Environmental Conservation (NYSDEC) remedial measures approval letter, dated March 28, 2013. As reported in Progress Report No. 6, the data collected during this monitoring period indicates that the Product Recovery System is recovering less than two gallons of LNAPL per month, which United States Environmental Protection Agency (USEPA) Publication 510-R-96-001 How to Effectively Recover Free Product at Leaking Underground Storage Tank Sites, A Guide for State Regulators identifies as the termination criteria for an LNAPL recovery system. Based on these findings, we would like to schedule a meeting with you to discuss current monitoring and remedial requirements and identify a path forward to achieve closure of NYSDEC Spill No. 01-09744. Would you kindly provide a few possible dates and times that you would be available to meet with us? Thank you. Anna Ciecierska-Ramirez NYC School Construction Authority IEH Division P. 718-752-5028 Will review the reports. Called and left a message to Ms. Ciecierska regarding the meeting. AD 10/18/2017: Received the following e-mail from Ms. Ciecierska: Ms. Doronova, I m following up on your voicemail from last week. We are available for a meeting at your earliest convenience. Thank you. Anna Ciecierska-Ramirez NYC School Construction Authority IEH Division P. 718-752-5028 Discussed the possible dates with J. Kolley of DEC. Sent STV the following e-mail: Dear Ms. Ciecierska, DEC can meet with you on the following dates: October 24th, October 26th and October 31st, 2017 at 10:30 AM or 11:00 AM. Please let me know which date and time is convenient for you, so I can book the conference room. Thank you. Regards, Ainura Doronova - Environmental Engineer The meeting was scheduled on October 31, 2017 at 11:30 AM. AD 10/25/2017: Reviewed the progress report #6. The report states that monitoring events were conducted on March 28, 2017, April 28, 2017, May 23, 2017, June 22, 2017, July 26, 2017, and August 24, 2017. During these events, depth to water and LNAPL thicknesses were gauged in wells RW-1, RW-2, RW-3, and MW-2. Recovered LNAPL/water was measured in the recovery tank and a vacuum truck was used to empty the recovery tank each month. To adjust for seasonal groundwater elevation fluctuations, the pump intakes in wells RW-1, RW-2 and RW-3 were raised on July 26, 2017. The vacuum truck was used to remove LNAPL from wells MW-2 and RW-3 via MPR during each event. Starting with the May 23, 2017 monitoring event, the vacuum truck was used to remove LNAPL from well RW-2 in addition to wells MW-2 and RW-3. For each location, LNAPL was skimmed off the groundwater surface until the wells were completely emptied of liquid. During this monitoring period, 10 gallons of LNAPL and 1681 gallons of water were removed by the PRS. Approximately 516 gallons of combined fluids (LNAPL/water) were also removed from MW-2, RW-2 and RW-3 by MPR during this monitoring period. The in-well apparent LNAPL thicknesses recorded in wells RW-1 and MW-2 were consistent with measurements collected during the prior monitoring period and remain significantly lower than levels prior to startup of the PRS.

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Apparent LNAPL thicknesses in well RW-3 were consistent with those observed during the prior monitoring period following activation of the PRS recovery pump on December 18, 2016 in this well. On May 23, 2017, the recovery pump in well RW-3 was lowered to depress the groundwater elevation, to increase the applied groundwater gradient, and induce the flow of LNAPL to well RW-3. Concurrent with suppressed LNAPL thicknesses observed in well RW-3, an increase in the apparent LNAPL thickness was observed in well RW-2. This increase is likely partially due to the hiatus in pumping from this location beginning on December 18, 2016 when the system was set to pump from well RW-3 instead. In addition, drawdown of the groundwater elevation around RW-3 extended beyond well RW-2, and likely increased inflow of LNAPL to well RW-2. Based on these observations, the PRS was configured to pump from well RW-2 instead of well RW-3 during the August 24, 2017 monitoring visit, and the PRS is now configured to depress groundwater from wells RW-1 and RW-2. According to the report, well RW-2 indicated 0.7 foot on June 2017 and 0.47 foot of a product on August 2017 monitoring events. AD 10/31/2017: I and J. Kolleeny met with Anna Ciecierska of NYCSCA, Michael Sherwood of Sherwood Environmental and Robert Fields and Richard Wetherbee of STV. Site and remediation history, LNAPL recovery efforts and cleanup conditions required by DEC for spill case closure were discussed on this meeting. STV insisted that the recovery rates are very low and since the site does not pose a threat to the environment they recommended closure of the case. STV also brought a new October LNAPL thickness data to the meeting. DEC pointed out on the latest LNAPL thickness readings in the recovery wells, which exceeded in some of them 0.5 of a foot and do not indicate decreasing trend. According to the latest results, the free product thickness in some wells increased. In well RW-2 it went up from 0.47' to 0.6', in MW-2 from 0.25 to 0.4' and it is reappeared in RW-3 up to 0.5'. It was agreed that STV will shutdown the LNAPL recovery system and monitor accumulation of the free product in the wells. Based on the new data on LNAPL accumulation, conclusions and recommendation for further actions will be made. Sent an e-mail confirming DEC's approval of the system shutdown to Ms. Ciecierska, copied to others. AD 05/15/2018: Received the following e-mail from Ms. Ciecierska of SCA: Ms. Doronova, Attached please find Progress Report No. 7 dated May 11, 2018, prepared by New York City School Construction Authority's (NYCSCA) environmental consultant, STV Incorporated, in connection with the New York City Department of Education (NYCDOE) Bureau of Supplies Facility located at 44-36 Vernon Boulevard, Queens, New York 11101 (the Site ). The primary purpose of Project Progress Report No. 7 is to provide an update on the progress of remedial efforts conducted at the Site pursuant to the New York State Department of Environmental Conservation (NYSDEC) remedial measures approval letter, dated March 28, 2013. Furthermore, this Progress Report summarizes a meeting held at the NYSDEC Region 2 Office on October 31, 2017 and subsequent NYSDEC-approved temporary remedial system shut down to monitor for LNAPL rebound. Please contact me with any questions/comments. Thank you. Anna Ciecierska-Ramirez NYC School Construction Authority IEH Division P. 718-752-5028 Will review. AD 06/19/2018: Reviewed the Progress Report for the period from September 2017 to February 2018. It states that the product recovery system was in use during this monitoring period until November 6, 2017 when operation was suspended. A total of 323 gallons of combined fluids (LNAPL/water) were removed by the product recovery system

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during this monitoring period and 30 gallons of LNAPL/water mixture were removed from wells MW-2, RW-1, RW-2, and RW-3 by MPR on November 6, 2017. The LNAPL/water mixtures were properly disposed as petroleum-contaminated waste. Monitoring events were conducted on September 28, 2017, October 27, 2017, November 6, 2017, December 19, 2017, January 3, 2018, and January 19, 2018. During these events, depth to water and LNAPL thicknesses were gauged in wells RW-1, RW-2, RW-3, and MW-2. Per NYSDEC s request, wells MW-3, MW-4 and MW-6 were gauged during the November 6, 2017 monitoring event and found to be free of LNAPL. Wells MW-7 and MW-8 were inaccessible and could not be gauged; however, historic gauging had not identified the presence of LNAPL in these wells. During the December 19, 2017 monitoring event, the depth to water and LNAPL thicknesses were not able to be accurately gauged due to problems with the oil/water interface probe. Between the last MPR event (November 6, 2017) and January 3, 2018, LNAPL thickness measurements remained consistent, with thickness measurements of less than 0.05 feet in wells RW-1, RW-2, and RW-3, and less than 0.20 feet in MW-2. Between the January 3, 2018 and January 19, 2018 monitoring events, LNAPL thickness measurements in wells RW-2 and RW-3 increased from less than 0.05 feet to 0.41 and 0.24 feet, respectively. During the same period, the measured LNAPL thickness in well MW-2 decreased from 0.16 to 0.01 feet. The following activities are proposed in connection with completing remediation of the Site: - Re-install the pumps in recovery wells RW-1, RW-2, and RW-3 and reactivate the PRS with the pumps set to skim LNAPL from the top of the groundwater (i.e., no groundwater drawdown). - Collection of remediation system data, LNAPL recovery, and LNAPL thickness levels in wells MW-2, RW-1, RW-2, and RW-3 on a semi-annual basis. Based on the PRS LNAPL recovery rates, lack of need for system maintenance, and the PRS shutdown/alarm system in the event of an emergency, there is no need to perform more frequent inspections. - The PRS will be restarted immediately and allowed to run until the end of the monitoring period (August 2018). Submission of Progress Report No. 8 to the NYSDEC will occur after reactivation of the PRS and completion of the semi-annual monitoring event. AD 09/07/2018: Received the following e-mail from Anna Ramirez of SCA: Good morning Ainura, The NYCDOE Bureau of Supplies will be undergoing substantial modifications in conjunction with a flood elimination project to comply with new flood elevations. Unfortunately the location of our recovery system is affected. We need to make a decision whether the system relocation is feasible considering the cost and time constrains or consider whether other recovery options would achieve closure of NYSDEC Spill No. 01-09744. Would you kindly provide a few possible dates and times for next week for a meeting to discuss it? We are available all days except Monday and Wednesday afternoon. Thank you. Anna Ramirez NYC School Construction Authority IEH Division P. 718-752-5028 AD 09/10/2018: Discussed with J. Kolleeny and SCA and scheduled the meeting for September 13, 2018, at 2:30 PM. AD 09/12/2018: Received the following e-mail from M. Sherwood: Hello Ainura, I apologize for the short notice, but we have a scheduling conflict on Thursday, 9/13/18. Would it be possible to reschedule the NYCDOE Bureau of Supplies (Q801) meeting for Friday, 9/14/18? We are flexible with regard to the time of the meeting. Thank you, Mike Michael Sherwood (914) 400-5205 msherwood@sherwoodenviro.com Discussed the possible dates with all parties involved and rescheduled the meeting for September 18th, 2018 at 10:30 AM. AD 09/18/2018: I and J. Kolleeny met with Lee Guterman

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and Anna Ramirez of SCA and Richard Wetherbee of STV to discuss further actions t the site. There are plans for substantial modifications in conjunction with a flood elimination project to comply with new flood elevations. Since the recovery rate a very low and the system's compressor and collection tank location in the way of planned modification, the consultant proposed to switch to passive oil recovery via absorbent socks. It was agreed that a RAP Addendum will be submitted to DEC with a new proposal. AD "

Remarks: "LEAKING UNDERGROUND TANK...GROUND WATER IMPACTED."

All Materials:

Site ID: 86888  
Operable Unit ID: 846930  
Operable Unit: 01  
Material ID: 527394  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Spill Number/Closed Date: 0308441 / 2003-12-17  
Facility ID: 0308441  
Facility Type: ER  
DER Facility ID: 79654  
Site ID: 86889  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2003-11-10  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 2003-11-10  
CID: 365  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-11-10  
Spill Record Last Update: 2003-12-17  
Spiller Name: Not reported  
Spiller Company: EAST RIVER TENNIS CLUB  
Spiller Address: 44-02 VERNON BLVD  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

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KRINGOLD 11/12/03. J. Krimgold inspected the site. #4 or #6 oil is seeping through a retaining wall in the back yard if BOE property. Possible source is property currently occupied by a Tennis Club. Nobody was available at the club to provide info. regarding oil UST installed by the retaining wall. Left message for Charles Arina 718-937-2381. 11/13/03. J. Krimgold spoke to Mr. Arina. He stated that they have one 4000 gal. UST storing #2 oil and never stored any other oil in it. However, cannot provide PBS registration or a date of the last tightness test. Although, this tank is not probably the cause of the spill observed, he was ordered to register and test the tank in a week. The site at 44-02 Vernon Blvd.(Tennis Club) has a historic spill see spill #0308234. "

Remarks: "ALCOVE IN THE YARD - NEIGHBORS AT THE ADJACENT PROPERTY (TENNIS CLUB) WERE DOING SOME TYPE OF TRENCH AND NOW FUEL OIL IS SEEPING INTO THEIR BUILDING"

All Materials:

Site ID: 86889  
Operable Unit ID: 874699  
Operable Unit: 01  
Material ID: 501937  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9512644 / 1996-01-11  
Facility ID: 9512644  
Facility Type: ER  
DER Facility ID: 79654  
Site ID: 86890  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C4  
SWIS: 4101  
Spill Date: 1996-01-11  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 1996-01-11  
CID: 297  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-01-11  
Spill Record Last Update: 1996-02-05  
Spiller Name: ESTON CLARE  
Spiller Company: NELSON MARTINEZ

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NYC DEPT OF EDUCATION (Continued)**

**S105994865**

Spiller Address: 53 SECOND AVE  
 Spiller Company: 001  
 Contact Name: ESTON CLARE  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MARTINKAT BLDG IS AN OFFICE FOR B.O. ED CALLED T.S. - SPOKE TO CLARE , HE WAS GOING TO,SEND OVER EASTMOND BUT B.O. ED SAID THEY'D CLEAN."  
 Remarks: "the supervisor at the nyc agencies told the oil truck driver to deliver 6500 gals of oil and it started to overflow at 5718 gals out the vent pipe - tank was overfilled - comp would like a call back to help him figure out how to clean the spill up - spill was contained onto a cement sidewalk - NEW YORK CITY BOARD OF EDUCATION WILL CLEAN SPILL UP"

All Materials:  
 Site ID: 86890  
 Operable Unit ID: 1023742  
 Operable Unit: 01  
 Material ID: 356388  
 Material Code: 0003A  
 Material Name: #6 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 10.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

248  
 SSE  
 1/4-1/2  
 0.443 mi.  
 2337 ft.

72 BOX STREET  
 72 BOX STREET  
 NEW YORK CITY, NY

NY VCP S118943316  
 N/A

Relative:  
 Higher  
 Actual:  
 9 ft.

VCP NYC:  
 Project ID: 14CVCP177K  
 Project Name: 72 BOX STREET  
 Project Address: 72 BOX STREET  
 Borough: BROOKLYN

VCP NYC:  
 Project ID: 14CVCP177K  
 File Name: 2013-09-30.Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP177K/2013-09-30.14CVCP177K.72\\_Box\\_Street.FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP177K/2013-09-30.14CVCP177K.72_Box_Street.FactSheet-1.pdf)

Project ID: 14CVCP177K  
 File Name: 2013-09-30.Translated\_Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP177K/2013-09-30.14CVCP177K.72\\_Box\\_Street.Translated\\_Factsheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP177K/2013-09-30.14CVCP177K.72_Box_Street.Translated_Factsheet-1.pdf)

Project ID: 14CVCP177K  
 File Name: 2013-09-30.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP177K/2013-09-30.14CVCP177K.72\\_Box\\_Street.Translated\\_CPS.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP177K/2013-09-30.14CVCP177K.72_Box_Street.Translated_CPS.pdf)

Project ID: 14CVCP177K  
 File Name: 2013-11-04.Stipulation\_List

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**72 BOX STREET (Continued)**

**S118943316**

URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP177K/2013-11-04.14CVCP177K.72\\_Box\\_Street.Stipulation\\_List.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP177K/2013-11-04.14CVCP177K.72_Box_Street.Stipulation_List.pdf)

Project ID: 14CVCP177K  
 File Name: 2016-07-14.RAR\_Final  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP177K/2016-07-14.14EH-N031K.14CVCP177K.72\\_Box\\_Street.report.RAR\\_Final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP177K/2016-07-14.14EH-N031K.14CVCP177K.72_Box_Street.report.RAR_Final.pdf)

Project ID: 14CVCP177K  
 File Name: 2016-07-14.Notice\_of\_Completion  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP177K/2016-07-14.14EH-N031K.14CVCP177K.72\\_Box\\_Street.notice.NOC\\_Final.OER.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP177K/2016-07-14.14EH-N031K.14CVCP177K.72_Box_Street.notice.NOC_Final.OER.pdf)

Project ID: 14CVCP177K  
 File Name: 2016-07-14.Factsheet-3  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP177K/2016-07-14.14EH-N031K.14CVCP177K.72\\_Box\\_Street.Factsheet-3.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP177K/2016-07-14.14EH-N031K.14CVCP177K.72_Box_Street.Factsheet-3.pdf)

Project ID: 14CVCP177K  
 File Name: 2016-07-14.Translated\_Factsheet-3  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP177K/2016-07-14.14EH-N031K.14CVCP177K.72\\_Box\\_Street.Translated\\_Factsheet-3.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP177K/2016-07-14.14EH-N031K.14CVCP177K.72_Box_Street.Translated_Factsheet-3.pdf)

**AN249**  
 South  
 1/4-1/2  
 0.449 mi.  
 2373 ft.

**FORMER BRT RAILROAD CAR BARN**  
 1121-1137 MANHATTAN AVENUE/18 BOX ST.  
 BROOKLYN, NY 11222  
 Site 5 of 7 in cluster AN

**NY BROWNFIELDS S116041496**  
 N/A

**Relative:**  
 Higher  
**Actual:**  
 14 ft.

**BROWNFIELDS:**

Program: BCP  
 Site Code: 455846  
 Acres: 1.147  
 HW Code: C224153  
 SWIS: 2401  
 Town: New York City  
 Record Added Date: 09/26/2011  
 Record Updated Date: 12/18/2013  
 Update By: HRAHMED  
 Site Description: Location: The Former BRT Railroad Car Barn site is located in an urban area in the Greenpoint section of Brooklyn, and is known as 18 Box Street and 1121-1137 Manhattan Avenue. It is comprised of one tax parcels known as Block 2482 Lot 26. Site Features: The site is being redeveloped for residential use. Current Zoning and Land Use(s): Lot 26 is zoned M1-2/R6A. The M1 district is often a buffer between M2 or M3 districts (manufacturing/industrial) and adjacent residential or commercial districts. The site is currently being redeveloped for residential use. Past Use of the Site: The site was developed prior to 1887 with multiple 3-story buildings that were utilized by the Brooklyn Crosstown Rail Road. By 1916, the site was utilized by the Brooklyn Rapid Transit (BRT) as a rail road car barn for the Cross Town Division. The northwest corner of the building was utilized as a repair shop and two boilers were housed within the repair shop. Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER BRT RAILROAD CAR BARN (Continued)**

**S116041496**

Env Problem:

companies that conducted similar operations within the building in the 1940s and early 1950s include the Brooklyn and Queens Transit Corporation and the New York City Transit System. In 1953, the site was redeveloped again with the two adjacent buildings that currently occupy the subject site lots. The building was utilized as a hardware warehouse in the 1960s and 1970s and was utilized by M. Hiller & Son, Inc. as a rags and used clothing distributor/warehouse since the company purchased the property in 1977. Site Geology and Hydrogeology: Subsurface soils at the site are primarily made up of urban fill material to an approximate depth of 1 to 5 feet below slab grade, followed by fine sand, silt and sandy clay to 15 feet below slab grade. It should be noted that slab grade of the buildings is 3 to 4 feet above street level along Box street and Manhattan Avenue. According to the USGS topographic map for the area, the elevation of the property is approximately 14 feet above mean sea level. The topography within the immediate area slopes gradually from southeast to northwest. Groundwater at the site exists at approximately 8 feet below grade and flows in a northwest direction. Certificate of Completion issued, 12/18/2013.

Nature and Extent of Contamination: Prior to Remediation: Petroleum contamination associated with the underground storage tank (UST) was identified, including non-aqueous phase liquid (NAPL). Elevated levels of SVOCs, as well as lead and copper, are present in soil beneath the site at concentrations which exceed unrestricted use soil cleanup objectives (SCOs). These contaminants have been detected in soil between 0 to 10 feet below grade. These include benzo(a)anthracene (up to 62 ppm), benzo(a)pyrene (up to 51 ppm), benzo(b)fluoranthene (up to 71 ppm), benzo(k)fluoranthene (up to 21 ppm), chrysene (up to 56 ppm), dibenzo(a,h)anthracene (up to 3.6 ppm), fluoranthene (up to 160 ppm), indeno(1,2,3-cd)pyrene (up to 12 ppm), phenanthrene (up to 140 ppm), pyrene (up to 140 ppm), arsenic (up to 17.6 ppm), chromium (up to 54.9 ppm), copper (up to 151 ppm), mercury (up to 2.95 ppm), manganese (up to 2880 ppm), lead (up to 472 ppm), nickel (up to 34.9 ppm), zinc (up to 476 ppm). Elevated levels of VOCs and SVOCs have been detected in groundwater at concentrations exceeding the TOGS 1.1.1 Class GA standards. These include 1,2,4-trimethylbenzene (up to 280 ppb), 1,3,5-trimethylbenzene (up to 86 ppb), benzene (up to 3.5 ppb), ethylbenzene (up to 74 ppb), isopropylbenzene (up to 18 ppb), m/p-xylenes (up to 130 ppb), n-butylbenzene (up to 7.6 ppb), n-propylbenzene (up to 34 ppb), o-xylene (up to 130 ppb), toluene (up to 11 ppb), naphthalene (up to 22,000 ppb), benzo(a)anthracene (up to 6.1 ppb), benzo(b)fluoranthene (up to 8.1 ppb), benzo(k)fluoranthene (up to 3.3 ppb), chrysene (up to 5.4 ppb), fluoranthene (up to 540 ppb), indeno(1,2,3-cd)pyrene (up to 2.5 ppb), phenanthrene (up to 13,000 ppb), pyrene (up to 1300 ppb). After Remediation: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were naphthalene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenz[a,h]anthracene, fluoranthene, fluorene, indeno(1,2,3-cd)pyrene, phenanthrene, pyrene, lead, copper, o-xylene, p-xylene, 1,2,4-trimethylbenzene, chromium, benzene, ethylbenzene, toluene, arsenic, barium, zinc, nickel, manganese in soil and groundwater and cadmium in Little Creek sediments. Remedial actions have successfully achieved soil cleanup objectives for unrestricted use. Significant Threat: This site does not pose a significant threat to human health or the environment. Remedial activities undertaken at the site have effectively reduced

Health Problem:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

FORMER BRT RAILROAD CAR BARN (Continued)

S116041496

the potential for exposure to site-related contaminants. Therefore, this site no longer poses a public health concern.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 9/26/2011 4:24:00 PM  
Record Upd: 12/5/2013 4:17:00 PM  
Updated By: HRAHMED  
Own Op: Owner  
Sub Type: 06  
Owner Name: Jeffrey Hiller  
Owner Company: M. Hiller and Son, Inc.  
Owner Address: 1133 Manhattan Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Matt Schwartz  
Owner Company: 1133 Manhattan Avenue LLC  
Owner Address: 11 Park Place, Suite 1705  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10007  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Brooklyn Public Library  
Owner Address: Greenpoint Branch  
Owner Addr2: 107 Norman Ave.  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
HW Code: C224153  
Waste Type: 1,2,4-TRIMETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: O-XYLENE  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

FORMER BRT RAILROAD CAR BARN (Continued)

S116041496

Waste Code:	Not reported
HW Code:	C224153
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	P-XYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	NICKEL
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	TOLUENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	BARIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	PHENANTHRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224153
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER BRT RAILROAD CAR BARN (Continued)**

**S116041496**

HW Code: C224153  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: MANGANESE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C224153-12-11  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/26/2013 12:29:00 PM  
Record Updated: 11/26/2013 12:29:00 PM  
Updated By: JHOCONNE  
Crossref ID: 2-608268  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 9/17/2013 2:03:00 PM  
Record Updated: 9/17/2013 2:03:00 PM  
Updated By: CGFREEDM

**AN250  
SSE  
1/4-1/2  
0.455 mi.  
2401 ft.**

**77 CLAY STREET  
77 CLAY STREET  
NEW YORK CITY, NY  
Site 6 of 7 in cluster AN**

**NY VCP S118943483  
N/A**

**Relative:  
Higher  
Actual:  
14 ft.**

VCP NYC:  
Project ID: 15CVCP094K  
Project Name: 77 CLAY STREET  
Project Address: 77 CLAY STREET  
Borough: BROOKLYN  
VCP NYC:  
Project ID: 15CVCP094K  
File Name: 2015-03-10.RIR  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP094K/2015-03-10.15EHAZ181K.RIR.EBC KS.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP094K/2015-03-10.15EHAZ181K.RIR.EBC KS.pdf)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**77 CLAY STREET (Continued)**

**S118943483**

Project ID: 15CVCP094K  
 File Name: 2015-03-10.RAWP\_Draft  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP094K/2015-03-10.15EHAZ181K.RAP.EBC KS.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP094K/2015-03-10.15EHAZ181K.RAP.EBC KS.pdf)

Project ID: 15CVCP094K  
 File Name: 2015-03-10.Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP094K/2015-03-10.15CVCP094K.doc.77\\_Clay\\_Street.Factsheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP094K/2015-03-10.15CVCP094K.doc.77_Clay_Street.Factsheet-1.pdf)

Project ID: 15CVCP094K  
 File Name: 2015-03-10.Translated\_Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP094K/2015-03-10.15CVCP094K.doc.77\\_Clay\\_Street.Factsheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP094K/2015-03-10.15CVCP094K.doc.77_Clay_Street.Factsheet-1.pdf)

Project ID: 15CVCP094K  
 File Name: 2015-03-10.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/15CVCP094K/2015-03-10.15CVCP094K.doc.77\\_Clay\\_Street.\\_Translated\\_CPS.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/15CVCP094K/2015-03-10.15CVCP094K.doc.77_Clay_Street._Translated_CPS.pdf)

**AN251  
 SSE  
 1/4-1/2  
 0.455 mi.  
 2403 ft.**

**79 CLAY STREET  
 79 CLAY STREET  
 NEW YORK CITY, NY  
 Site 7 of 7 in cluster AN**

**NY VCP S118943313  
 N/A**

**Relative:  
 Higher  
 Actual:  
 13 ft.**

VCP NYC:  
 Project ID: 14CVCP174K  
 Project Name: 79 CLAY STREET  
 Project Address: 79 CLAY STREET  
 Borough: BROOKLYN

VCP NYC:  
 Project ID: 14CVCP174K  
 File Name: 2013-10-16.RIR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2013-10-17.14CVCP174K.79\\_Clay\\_Street.RIR.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2013-10-17.14CVCP174K.79_Clay_Street.RIR.pdf)

Project ID: 14CVCP174K  
 File Name: 2013-10-16.RAWP\_Final  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2013-11-19.14CVCP174K.79\\_Clay\\_Street.RAWP\\_Final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2013-11-19.14CVCP174K.79_Clay_Street.RAWP_Final.pdf)

Project ID: 14CVCP174K  
 File Name: 2013-10-16.Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2013-10-15.14CVCP174K.79\\_Clay\\_Street.Factsheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2013-10-15.14CVCP174K.79_Clay_Street.Factsheet-1.pdf)

Project ID: 14CVCP174K  
 File Name: 2013-10-16.Translated\_Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2013-10-16.14CVCP174K.79\\_Clay\\_Street.Translated\\_Factsheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2013-10-16.14CVCP174K.79_Clay_Street.Translated_Factsheet-1.pdf)

Project ID: 14CVCP174K  
 File Name: 2013-10-16.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2013-10-16.14CVCP174K.79\\_Clay\\_Street.Translated\\_CPS.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2013-10-16.14CVCP174K.79_Clay_Street.Translated_CPS.pdf)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**79 CLAY STREET (Continued)**

**S118943313**

4CVCP174K/2013-10-16.14CVCP174K.79\_Clay\_Street.Translated\_CPS.pdf

Project ID: 14CVCP174K  
 File Name: 2014-05-01.FactSheet-2  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2014-04-15.14CVCP174K.79\\_Clay\\_Street.Factsheet-2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2014-04-15.14CVCP174K.79_Clay_Street.Factsheet-2.pdf)

Project ID: 14CVCP174K  
 File Name: 2014-05-01.Translated\_FactSheet-2  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2014-05-15.14CVCP174K.79\\_Clay\\_Street.Fact\\_Sheet\\_2\\_Translations.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2014-05-15.14CVCP174K.79_Clay_Street.Fact_Sheet_2_Translations.pdf)

Project ID: 14CVCP174K  
 File Name: 2016-05-18.RAR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2016-05-18.14CVCP174K.report.RAR\\_v3.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2016-05-18.14CVCP174K.report.RAR_v3.pdf)

Project ID: 14CVCP174K  
 File Name: 2016-05-18.RAR\_Part\_2  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2016-05-18.14CVCP174K.report.RAR\\_v3\\_Part\\_2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2016-05-18.14CVCP174K.report.RAR_v3_Part_2.pdf)

Project ID: 14CVCP174K  
 File Name: 2016-06-10.FactSheet-3  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2016-06-10.14CVCP174K.doc.FactSheet\\_3.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2016-06-10.14CVCP174K.doc.FactSheet_3.pdf)

Project ID: 14CVCP174K  
 File Name: 2016-05-27.Translated\_FactSheet-3  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2016-05-27.14CVCP174K.doc.Translated\\_FactSheet\\_3.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2016-05-27.14CVCP174K.doc.Translated_FactSheet_3.pdf)

Project ID: 14CVCP174K  
 File Name: 2016-05-27.Notice\_Of\_Completion  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Brooklyn/14CVCP174K/2016-05-27.14CVCP174K.notice\\_79-Clay\\_Street\\_Notice\\_Of\\_Completion.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Brooklyn/14CVCP174K/2016-05-27.14CVCP174K.notice_79-Clay_Street_Notice_Of_Completion.pdf)

**AO252**  
**NNE**  
**1/4-1/2**  
**0.459 mi.**  
**2426 ft.**

**NYNEX**  
**44-21 9TH STREET**  
**LONG ISLAND CITY, NY**  
**Site 2 of 3 in cluster AO**

**NY LTANKS** **S106703595**  
**NY Spills** **N/A**  
**NY MANIFEST**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

LTANKS:  
 Spill Number/Closed Date: 9110490 / 2001-05-10  
 Facility ID: 9110490  
 Site ID: 190526  
 Spill Date: 1992-01-07  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: MCTIBBE  
 Referred To: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYNEX (Continued)**

**S106703595**

Reported to Dept: 1992-01-07  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1992-01-08  
Spill Record Last Update: 2003-11-04  
Spiller Name: Not reported  
Spiller Company: NY TEL  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 67711  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE SEE ALSO 01-30006. SEE FILE."

Remarks: "3K PETROTITE -.751 GPH; E I & R"

All TTF:

Facility ID: 9110490  
Spill Number: 9110490  
Spill Tank Test: 1539490  
Site ID: 190526  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 190526  
Operable Unit ID: 960510  
Operable Unit: 01  
Material ID: 419025  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYNEX (Continued)**

**S106703595**

**SPILLS:**

Spill Number/Closed Date: 0130006 / 2001-05-10  
Facility ID: 0130006  
Facility Type: ER  
DER Facility ID: 67711  
Site ID: 71574  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: B3  
SWIS: 4101  
Spill Date: 1991-07-02  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 2001-05-10  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-05-10  
Spill Record Last Update: 2009-11-18  
Spiller Name: JOHN QUATRALE  
Spiller Company: VERIZON  
Spiller Address: 221 EAST 37TH STREET  
Spiller Company: 001  
Contact Name: JOHN QUATRALE  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE SEE ALSO 91-10490. SEE FILE."  
Remarks: "CONTAMINATED SOIL DISCOVERED DURING TANK PULL. SPILL NUMBER ASSOCIATED WITH SITE DID NOT INCLUDE GASOLINE. CREATED NEW SPILL NUMBER."

**All Materials:**

Site ID: 71574  
Operable Unit ID: 851641  
Operable Unit: 01  
Material ID: 526691  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYP000932319  
Facility Status: Not reported  
Location Address 1: 44-21 9TH STREET

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYNEX (Continued)**

**S106703595**

Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP000932319  
Mailing Name: NYNEX  
Mailing Contact: NYNEX  
Mailing Address 1: 221 EAST 37TH STREET  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10016  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2123956040

NY MANIFEST:  
Document ID: NJA2729244  
Manifest Status: K  
seq: Not reported  
Year: 1996  
Trans1 State ID: Not reported  
Trans2 State ID: 50060  
Generator Ship Date: 12/10/1996  
Trans1 Recv Date: 12/10/1996  
Trans2 Recv Date: 12/13/1996  
TSD Site Recv Date: 12/13/1996  
Part A Recv Date: / /  
Part B Recv Date: 01/03/1997  
Generator EPA ID: NYP000932319  
Trans1 EPA ID: NYD980761191  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYNEX (Continued)**

**S106703595**

Quantity: 00700  
Units: P - Pounds  
Number of Containers: 003  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**AM253**  
**East**  
**1/4-1/2**  
**0.463 mi.**  
**2442 ft.**

**C&H SAND AND STONE; CORP.**  
**21-16 JACKSON AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY SWF/LF** **S105841940**  
**NY Spills** **N/A**

**Site 2 of 3 in cluster AM**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7189372979  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: HUGH FLAHERTY  
Contact Address: 21-16 Jackson Avenue  
Contact Addr2: Not reported  
Contact City,St,Zip: Long Island City, NY 11101  
Contact Email: Not reported  
Contact Phone: 7189372979  
Activity Desc: z Retired - C&D processing - registration  
Activity Number: [41W87]  
Active: No  
East Coordinate: 588784  
North Coordinate: 4510969  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported  
  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 5165377525  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C&H SAND AND STONE; CORP. (Continued)**

**S105841940**

Owner Phone: Not reported  
Contact Name: JOHN CLAUSE  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: z Retired - C&D processing - registration  
Activity Number: [41W89]  
Active: No  
East Coordinate: 588784  
North Coordinate: 4510969  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Last Date: Not reported

**SPILLS:**

Spill Number/Closed Date: 1206533 / 2012-10-03  
Facility ID: 1206533  
Facility Type: ER  
DER Facility ID: 423842  
Site ID: 469536  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: Not reported  
SWIS: 4101  
Spill Date: 2012-10-02  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 2012-10-02  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2012-10-02  
Spill Record Last Update: 2012-10-03  
Spiller Name: Not reported  
Spiller Company: HEALTY BRAND OIL INC  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: BRAD GREEN  
DEC Memo: "10/3/12-Vought-Duty desk officer. Spill closed a biodegradable cooking oil and non-petroleum spill."  
Remarks: "anonymous caller reports oil on floor area of facility/cooking oil has exited building and entered storm drain...this has been on going

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C&H SAND AND STONE; CORP. (Continued)**

**S105841940**

issue for several years"

All Materials:

Site ID: 469536  
Operable Unit ID: 1219429  
Operable Unit: 01  
Material ID: 2217932  
Material Code: 0820A  
Material Name: cooking oil  
Case No.: Not reported  
Material FA: Other  
Quantity: Not reported  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**AM254**  
**East**  
**1/4-1/2**  
**0.463 mi.**  
**2442 ft.**

**UNITED WASTE REMOVAL;INC.**  
**2116 JACKSON AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY SWF/LF**

**S105841795**  
**N/A**

**Site 3 of 3 in cluster AM**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7187846611  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: LIRR  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: z Retired - Transfer station - permit  
Activity Number: [41T67]  
Active: No  
East Coordinate: Not reported  
North Coordinate: Not reported  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**255**  
**NE**  
**1/4-1/2**  
**0.466 mi.**  
**2459 ft.**

**11-15 45TH AVENUE**  
**11-15 45TH AVENUE**  
**LONG ISLAND CITY, NY**

**NY LTANKS**    **S102672507**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 9402499 / 1994-05-20  
 Facility ID: 9402499  
 Site ID: 265495  
 Spill Date: 1994-05-20  
 Spill Cause: Tank Overfill  
 Spill Source: Tank Truck  
 Spill Class: C3  
 Cleanup Ceased: 1994-05-20  
 SWIS: 4101  
 Investigator: CAMMISA  
 Referred To: Not reported  
 Reported to Dept: 1994-05-20  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Other  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1994-05-25  
 Spill Record Last Update: 2004-09-30  
 Spiller Name: Not reported  
 Spiller Company: GOTHAM PETRO  
 Spiller Address: Not reported  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 216332  
 DEC Memo: ""  
 Remarks: "SPILL CONTAINED ON SIDEWALK - CLEAN UP CREW ON SCENE (GOTHAM)."

**All Materials:**  
 Site ID: 265495  
 Operable Unit ID: 996297  
 Operable Unit: 01  
 Material ID: 382692  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: -5.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AO256**  
**NNE**  
**1/4-1/2**  
**0.471 mi.**  
**2485 ft.**

**COMMERCIAL PROPERTY**  
**9-03 44TH RD**  
**QUEENS, NY**  
**Site 3 of 3 in cluster AO**

**NY LTANKS**    **S108467627**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 0611998 / 2007-03-13  
 Facility ID: 0611998  
 Site ID: 376759  
 Spill Date: 2007-01-30  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: BKFALVEY  
 Referred To: Not reported  
 Reported to Dept: 2007-01-30  
 CID: 408  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2007-01-30  
 Spill Record Last Update: 2007-03-13  
 Spiller Name: MARLIN AOESTH  
 Spiller Company: COMMERCIAL PROPERTY  
 Spiller Address: 9-03 44TH RD  
 Spiller County: 001  
 Spiller Contact: MARLIN AOESTH  
 Spiller Phone: (718) 624-4842  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 326343  
 DEC Memo: "1/31/07 bf: sent ttf letter to: Takis Koullias A-1 Manhattan Custom Furniture 9-03 44th Road Long Island City. NY 11101 3/13/07 On 3/12/07, received response to ttf letter. Dry leak. Cause was gasket at the tank volume gauge and a small hole in 1/4 pipe leading from tank to volume gauge. Tank test included shows tank was tight. NFA. bf"

Remarks: ""

**All TTF:**  
 Facility ID: 0611998  
 Spill Number: 0611998  
 Spill Tank Test: 1550601  
 Site ID: 376759  
 Tank Number: 1  
 Tank Size: 5000  
 Material: 0001  
 EPA UST: Not reported  
 UST: Not reported  
 Cause: Not reported  
 Source: Not reported  
 Test Method: 03  
 Test Method 2: Horner EZ Check I or II

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S108467627**

Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Watchdog  
Last Modified Date: Not reported

All Materials:

Site ID: 376759  
Operable Unit ID: 1134323  
Operable Unit: 01  
Material ID: 2124179  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**AP257**  
**SSE**  
**1/4-1/2**  
**0.477 mi.**  
**2516 ft.**

**MOTIVA ENTERPRISES, LLC**  
**25 PAIDGE AVENUE**  
**BROOKLYN, NY 11222**

**NY MOSF UST S102633646**  
**NY MOSF AST N/A**

**Site 1 of 2 in cluster AP**

**Relative:**  
**Lower**  
**Actual:**  
**6 ft.**

**MOSF UST:**  
Id/Status: 2-1540 / ACTIVE FACILITY  
SWIS Code: 61  
Facility Town: NEW YORK  
Contact Phone: (718) 383-4066  
Emergency Contact: J.J. ROGERS  
Emergency Telephone: (718) 383-4066  
CBS Number: 2-000209  
SPDES Num: 0-006131  
Total Tanks: 11  
Total Capacity: 2244400  
Avg Throughput: 1176000  
License Stat: 1  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Prod Xfer Options: ACD  
Expiration Date: 03/31/2004  
Applic Rcvd: 02/24/1999  
Operator: M.A. D'ANTONIO  
Owner Name: MOTIVA ENTERPRISES, LLC  
Owner Address: 1100 LOUISIANA STREET  
Owner City,St,Zip: HOUSTON, TX 77002-  
Owner Telephone: (713) 277-8000  
Owner Type: Corporate/Commercial  
Owner Status: 2  
Owner Mark: Second Owner  
Mail To Name: MOTIVA ENTERPRISES, LLC  
Mail To Address: 25 PAIDGE AVENUE  
Mail To Address 2: Not reported  
Mail City,St,Zip: BROOKLYN, NY 11222-  
Mail To Contact: M.A. D'ANTONIO/DAVID BIER  
Mail To Telephone: (718) 383-4066

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Legal Agent Name: Not reported  
Legal Agent Address: Not reported  
Legal Agent City,St,Zip: Not reported  
Date Filed: Not reported  
Latitude: 40|44|00  
Longitude: 73|57|00

Tank ID: 36  
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS  
Install Date: 01/31  
Capacity (Gal): 25000  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Groundwater Well  
Overfill Protection: Float Vent Valve  
Dispenser: Submersible  
Test Date: Not reported  
Date Closed: 12/90  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 37  
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS  
Install Date: 01/31  
Capacity (Gal): 25000  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Groundwater Well  
Overfill Protection: Float Vent Valve  
Dispenser: Submersible  
Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Date Closed: 12/90  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 39  
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS  
Install Date: 01/31  
Capacity (Gal): 25000  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Groundwater Well  
Overfill Protection: Float Vent Valve  
Dispenser: Submersible  
Test Date: Not reported  
Date Closed: 12/90  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: C  
Tank Location: UNDERGROUND  
Install Date: 12/57  
Capacity (Gal): 4000  
Product: DIESEL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Painted/Asphalt Coating  
Pipe Location: Underground  
Pipe Type: STEEL/IRON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Pipe Internal: None  
Pipe External: None  
Second Contain: Other  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: Suction  
Test Date: 10/92  
Date Closed: 00/00  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: D  
Tank Location: UNDERGROUND  
Install Date: 12/72  
Capacity (Gal): 4000  
Product: DIESEL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Painted/Asphalt Coating  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Other  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: Suction  
Test Date: 10/92  
Date Closed: 00/00  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: E  
Tank Location: UNDERGROUND  
Install Date: 12/72  
Capacity (Gal): 3000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: 00/00  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

**MOSF AST:**

MOSF Number: 2-1540  
SWIS Code: 61  
Facility Town: NEW YORK  
Facility Phone: (718) 383-4066  
Emergency Contact Name: J.J. ROGERS  
Emergency Contact Phone: (718) 383-4066  
Total Tanks: 11  
Total Capacity: 2244400  
Daily Throughput: 1176000  
License Status: 1  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Product Transfer Operation: ACD  
Facility Status: IN SERVICE  
Operator Name: M.A. D'ANTONIO  
Owner Name: MOTIVA ENTERPRISES, LLC  
Owner Address: 1100 LOUISIANA STREET  
Owner City,St,Zip: HOUSTON, TX 77002-  
Owner Phone: (713) 277-8000  
Owner Type: Corporate/Commercial  
Owner Status: 2  
Owner Mark: Second Owner  
Mailing Name: MOTIVA ENTERPRISES, LLC  
Mailing Address: 25 PAIDGE AVENUE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: BROOKLYN, NY 11222-  
Mailing Contact: M.A. D'ANTONIO/DAVID BIER  
Mailing Phone: (718) 383-4066  
Legal Agent Name: Not reported  
Legal Agent Address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Legal Agent City,St,Zip: Not reported  
LIC Expires: 03/31/2004  
  
Tank ID: F  
Tank Location: ABOVEGROUND  
Install Date: 12/86  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: Concrete Dike  
Leak Detection: None  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: Not reported  
Date Closed: 00/00  
Status of Data: Complete  
Capacity (gal): 550  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: G  
Tank Location: ABOVEGROUND  
Install Date: 06/88  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Suction  
Test Date: Not reported  
Date Closed: 12/90

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Status of Data: Complete  
Capacity (gal): 550  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 41  
Tank Location: ABOVEGROUND  
Install Date: 01/48  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Tank ID: 42  
Tank Location: ABOVEGROUND  
Install Date: 01/48  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 43  
Tank Location: ABOVEGROUND  
Install Date: 01/50  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 44  
Tank Location: ABOVEGROUND  
Install Date: 01/50  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 45  
Tank Location: ABOVEGROUND  
Install Date: 01/50

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 11/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 46  
Tank Location: ABOVEGROUND  
Install Date: 01/50  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 11/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 47  
Tank Location: ABOVEGROUND  
Install Date: 01/48  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 11/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 407400  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 48  
Tank Location: ABOVEGROUND  
Install Date: 01/48  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOTIVA ENTERPRISES, LLC (Continued)**

**S102633646**

Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/97  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 407400  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

[Click this hyperlink](#) while viewing on your computer to access 4 additional NY\_AST\_MOS: record(s) in the EDR Site Report.

**AP258**      **ARC TERMINALS - BROOKLYN**  
**SSE**      **25 PAIDGE AVENUE**  
**1/4-1/2**    **BROOKLYN, NY 11222**  
**0.477 mi.**  
**2516 ft.**    **Site 2 of 2 in cluster AP**

**NY LTANKS**    **S103559501**  
**NY CBS UST**    **N/A**  
**NY CBS**  
**NY MOSF**  
**NY CBS AST**  
**NY Spills**  
**NY AIRS**

**Relative:**  
**Lower**

**Actual:**  
**6 ft.**

LTANKS:  
Spill Number/Closed Date: 8703522 / 1987-07-30  
Facility ID: 8703522  
Site ID: 264920  
Spill Date: 1987-07-25  
Spill Cause: Tank Overfill  
Spill Source: Tank Truck  
Spill Class: B3  
Cleanup Ceased: 1987-07-30  
SWIS: 2401  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1987-07-30  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1987-07-31  
Spill Record Last Update: 2003-10-28  
Spiller Name: Not reported  
Spiller Company: ISLAND TRANSPORTATION  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 215870  
DEC Memo: ""  
Remarks: "TANK TRUCKER OVERFILLED HIS VEHICLE. SPILL WENT THROUGH DRAIN ON PLATFORM TO THE OIL SEPARATOR. CLEANED-UP."

All Materials:

Site ID: 264920  
Operable Unit ID: 907408  
Operable Unit: 01  
Material ID: 469754  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9413568 / 2003-10-28  
Facility ID: 9413568  
Site ID: 264923  
Spill Date: 1995-01-11  
Spill Cause: Tank Failure  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1995-01-11  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-02-02  
Spill Record Last Update: 2004-03-22  
Spiller Name: MARIO D'ANTONIO  
Spiller Company: MOTIVA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Spiller Address: 1100 LOUISIANA STREET  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 215870  
DEC Memo: ""  
Remarks: "FOUND CONTAMINATION IN MONITOR WELLS 15 & 16 -EXCAVATION DONE -SOIL CONTAMINATED FURTHER INVESTIGATION BEING DONE."

All Materials:

Site ID: 264923  
Operable Unit ID: 1011128  
Operable Unit: 01  
Material ID: 372312  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CBS:

CBS Number: 2-000209  
Program Type: CBS  
Facility Status: Active  
Expiration Date: 02/26/2019  
Dec Region: 2  
UTMX: 588556.59287  
UTMY: 4510161.65854

MOSF:

Facility ID: 2-1540  
Program Type: MOSF  
Tank Status: Active  
Expiration Date: 03/31/2019  
Dec Region: 2  
UTMX: 588490.39702  
UTMY: 4510139.38787

CBS AST:

CBS Number: 2-000209  
ICS Number: 2-167909  
PBS Number: Not reported  
MOSF Number: 2-1540  
SPDES Number: Not reported  
Facility Status: IN SERVICE  
Facility Type: B  
Telephone: (718) 383-4066  
Facility Town: NEW YORK CITY  
Region: STATE  
Expiration Date: 11/30/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Total Capacity of All Active Tanks(gal): 24014  
Operator: MOTIVA ENTERPRISES LLC  
Emergency Contact: MARIO D'ANTONIO  
Emergency Phone: (718) 383-4066  
Owner Name: MOTIVA ENTERPRISES, LLC  
Owner Address: 1100 LOUISIANA STREET, SUITE 2200  
Owner City,St,Zip: HOUSTON, TX 77002  
Owner Telephone: (718) 383-4066  
Owner Type: Corporate/Commercial  
Owner Sub Type: Not reported  
Mail Name: MOTIVA ENTERPRISES LLC  
Mail Contact Addr: 25 PAIDGE AVENUE  
Mail Contact Addr2: Not reported  
Mail Contact Contact: MARIO D'ANTONIO  
Mail Contact City,St,Zip: BROOKLYN, NY 11222  
Mail Phone: (718) 383-4066

Tank Id: 54  
CAS Number: 1330207  
Federal ID: Not reported  
Tank Status: In Service  
Install Date: 10/93  
Tank Closed: Not reported  
Capacity (Gal): 5014  
Chemical: Xylene (mixed)  
Tank Location: Indoors, Aboveground  
Tank Type: Steel/carbon steel  
Total Tanks: 4  
Tank Secret: False  
Tank Secondary Containment: Vault  
Tank Error Status: No Missing Data  
Date Entered: 11/16/1993  
Certified Date: 11/15/2000  
Substance: More than one Hazardous Substance on DEC List  
Internal Protection: None  
External Protection: Painted/Asphalt Coating,Impressed Current  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Impressed Current  
Pipe Flag: Impressed Current  
Leak Detection: None  
Overfill Protection: 24  
Haz Percent: 47  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6101  
Lat/Long: 40|44|15 / 73|57|20  
Is Updated: False  
Renew Date: 08/05/92  
Is It There: False  
Delinquent: False  
Date Expired: 11/30/94  
Owner Mark: 2  
Certificate Needs to be Printed: 40|44|15 / 73|57|20  
Fiscal Amt for Registration Fee Correct: 40|44|15 / 73|57|20  
Renewal Has Been Printed for Facility: 40|44|15 / 73|57|20

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Pre-Printed Renewal App Last Printed: 40|44|15 / 73|57|20

Tank Id: 51  
CAS Number: 1330207  
Federal ID: Not reported  
Tank Status: In Service  
Install Date: 10/90  
Tank Closed: Not reported  
Capacity (Gal): 5000  
Chemical: Xylene (mixed)  
Tank Location: Indoors, Belowground  
Tank Type: Steel/carbon steel  
Total Tanks: 4  
Tank Secret: False  
Tank Secondary Containment: Vault  
Tank Error Status: No Missing Data  
Date Entered: 11/30/1990  
Certified Date: 11/15/2000  
Substance: More than one Hazardous Substance on DEC List  
Internal Protection: None  
External Protection: Painted/Asphalt Coating  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Pipe Flag: None  
Leak Detection: None  
Overfill Protection: High Level Alarm  
Haz Percent: 55  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6101  
Lat/Long: 40|44|15 / 73|57|20  
Is Updated: False  
Renew Date: 08/05/92  
Is It There: False  
Delinquent: False  
Date Expired: 11/30/94  
Owner Mark: 2  
Certificate Needs to be Printed: 40|44|15 / 73|57|20  
Fiscal Amt for Registration Fee Correct: 40|44|15 / 73|57|20  
Renewal Has Been Printed for Facility: 40|44|15 / 73|57|20  
Pre-Printed Renewal App Last Printed: 40|44|15 / 73|57|20

Tank Id: 9  
CAS Number: 1330207  
Federal ID: Not reported  
Tank Status: In Service  
Install Date: 04/95  
Tank Closed: Not reported  
Capacity (Gal): 10000  
Chemical: Xylene (mixed)  
Tank Location: Indoors, Belowground  
Tank Type: Steel/carbon steel  
Total Tanks: 4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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EDR ID Number  
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ARC TERMINALS - BROOKLYN (Continued)

S103559501

Tank Secret: False  
Tank Secondary Containment: Vault  
Tank Error Status: No Missing Data  
Date Entered: 07/03/1996  
Certified Date: 11/15/2000  
Substance: More than one Hazardous Substance on DEC List  
Internal Protection: None  
External Protection: Painted/Asphalt Coating  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Pipe Flag: Painted/Asphalt Coating  
Leak Detection: Concrete Pad w/channels  
Overfill Protection: High Level Alarm  
Haz Percent: 44  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6101  
Lat/Long: 40|44|15 / 73|57|20  
Is Updated: False  
Renew Date: 08/05/92  
Is It There: False  
Delinquent: False  
Date Expired: 11/30/94  
Owner Mark: 2  
Certificate Needs to be Printed: 40|44|15 / 73|57|20  
Fiscal Amt for Registration Fee Correct: 40|44|15 / 73|57|20  
Renewal Has Been Printed for Facility: 40|44|15 / 73|57|20  
Pre-Printed Renewal App Last Printed: 40|44|15 / 73|57|20

SPILLS:

Spill Number/Closed Date: 1411260 / 2015-03-02  
Facility ID: 1411260  
Facility Type: ER  
DER Facility ID: 351210  
Site ID: 505018  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: Not reported  
SWIS: 2401  
Spill Date: 2015-02-27  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 2015-02-27  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-02-27  
Spill Record Last Update: 2015-03-02

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**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Spiller Name: JAMES  
Spiller Company: ARC TERMINALS  
Spiller Address: 25 PAIDGE AVE  
Spiller Company: 999  
Contact Name: JAMES  
DEC Memo: "2/27/15 TJD Teleconference with James at ARC Terminals. Leaking seal on pipe caused estimated 6 gallons to leak onto concrete. All product contained - granular absorbents used for recovery of product. Residual product entered onsite drainage which is connected to oil/water seperator. Equipment is out of service pending repair. 2/28/15 TJD Received update from James at ARC Terminals. Leak has been repaired. Spill is cleaned. Based upon nature of reported spill and information received from terminal represenative no further action is required. Spill closed."  
Remarks: "caller reporting leak coming from a seal on the pipe.clean up is on going."

All Materials:

Site ID: 505018  
Operable Unit ID: 1254348  
Operable Unit: 01  
Material ID: 2256816  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 6.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

Spill Number/Closed Date: 1506388 / 2015-09-18  
Facility ID: 1506388  
Facility Type: ER  
DER Facility ID: 351210  
Site ID: 513804  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: Not reported  
SWIS: 2401  
Spill Date: 2015-09-16  
Investigator: vszhune  
Referred To: Not reported  
Reported to Dept: 2015-09-16  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-09-16  
Spill Record Last Update: 2015-09-18  
Spiller Name: JAMES GERACI

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Spiller Company: ARC TERMINALS  
Spiller Address: 25 PAIDGE AVE  
Spiller Company: 999  
Contact Name: JAMES GERACI  
DEC Memo: "9/16/15 - Obligado - Desk Duty - I spoke to James Geraci. 718 383 4066 During gasoline loading, approximately 200 gallons of gasoline spilled onto the rack and down into the containment area. The spill did not go into sewer or creek. At this time the spill has been cleaned up. Additional water was sprayed on to it for clean up and to control vapors. The contaminated water also flowed into the containment. According to James, there is no rainbow, no sheen on the ground surface at this time. According to James, no sewers or surface water has been impacted. A truck is on route to vac out gasoline/water. Spill assigned to Veronica. As per Randy, Veronica should respond. 9/16/15-Zhune responded to this spill. Met James Geraci. He walked me to the area where the spill occurred. As per Mr. James they wash out the area of the spill with water and placed everything into the secondary containment. American Petroleum is on the way to pump out the containment. The containment is an underground containment with capacity of 400-gallons. Approximately 200 gallons of gasoline spilled onto the rack. As per Mr. James no sewer, no soil and no subsurface water has been impacted. James will email the closure report and the waste manifest to the DEC.  
9/18/15-James Geraci from Arc Terminals sent the following email: At about 10: 15 AM ITC driver Alvar Richardson, while loading under ARC rack # 3overloaded truck compartment # 5 resulting in spill of approximately 200 gallons. All spilled product flowed into the racks secondary containment tank. No product entered into storm water drains or oil/water separator system. Another driver saw the spill taking place and he activated the emergency shut off system and stopped all product pumps. All terminal operations were suspended, all trucks remained at loading racks and no one was allowed to start engines until vapor levels were deemed safe. In order to minimize vapors and to ensure that all spilled product entered the spill containment tank, I asked terminal operator Julio Martinez to activated and let run for a few minutes the rack fog sprinkler system. Once we established vapor levels were safe we allowed all truck to start up and leave the loading racks. Rack # 3 remained out of service. I called Ferrara Electrical to inspect loading rack #3. At 2:20 PM Ferrara Electric arrived and proceeded to perform a complete inspection of rack #3. All electric components, flow control valves and all loading arms were inspected. After a complete investigation it was determined that rack loading arm # 3 had an equipment malfunction and caused the spill. Arm # 3 has been disabled and will not be used until repaired.At 12:05 PM I called NYSDEC spill hotline and reported the spill, received spill number 1506388, from Ms. Clark. At 12:15 PM I called NRC reported spill, received spill number 1128639 from Petty Officer O Brian. I called American Petroleum and asked that they dispatch a vacuum truck in order that the rack containment tank be pump out. Truck arrived and began to pump out tank at 5:10 PM manifest enclosed. At 2:10 PM NYSDEC Environmental Engineer Veronica Zhune arrived, surveyed the terminal and inspected the area of the spill. We reviewed the containment system under the loading rack canopy and the drainage leading to the containment tank. I explained to her the procedures used in vacuuming out the tank. Ms. Zhune asked that I forward her a spill report statement and a copy of the waste manifest for the containment tank

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ARC TERMINALS - BROOKLYN (Continued)

S103559501

Remarks: pump out."  
"contained to holding tank, unknown if driver error or equip failure."  
Not reported

All Materials:  
Site ID: 513804  
Operable Unit ID: 1263018  
Operable Unit: 01  
Material ID: 2266672  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 200.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

Spill Number/Closed Date: 0804991 / 2008-07-31  
Facility ID: 0804991  
Facility Type: ER  
DER Facility ID: 351210  
Site ID: 402004  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2008-07-31  
Investigator: smsanges  
Referred To: Not reported  
Reported to Dept: 2008-07-31  
CID: 444  
Water Affected: NEWTOWN CREEK  
Spill Source: Vessel  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-07-31  
Spill Record Last Update: 2008-07-31  
Spiller Name: JAMES DELEON  
Spiller Company: NEWTOWN CREEK  
Spiller Address: 25 PAIDGE AVE  
Spiller Company: 001  
Contact Name: JAMES DELEON  
DEC Memo: "3rd party spill from a contractor's barge. 1 gal of hydraulic oil from the barge to the water. Booms have been deployed and Miller is responding. 3PM - Cleanup is complete - Spill Closed"  
Remarks: "LESS THEN 1 GALLON OF CLARITY OIL WENT INTO CREEK, LINE LEAK AND BOOMS ARE OUT AND MILLER HAS BEEN CALLED"

All Materials:  
Site ID: 402004  
Operable Unit ID: 1158776

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ARC TERMINALS - BROOKLYN (Continued)

S103559501

Operable Unit: 01  
Material ID: 2149866  
Material Code: 0010  
Material Name: hydraulic oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 0503096 / 2005-06-15  
Facility ID: 0503096  
Facility Type: ER  
DER Facility ID: 215870  
Site ID: 347604  
DEC Region: 2  
Spill Cause: Traffic Accident  
Spill Class: D4  
SWIS: 2401  
Spill Date: 2005-06-14  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2005-06-14  
CID: 409  
Water Affected: NEW TOWN CREEK  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-06-14  
Spill Record Last Update: 2006-08-04  
Spiller Name: JIM DELELEON  
Spiller Company: MOTIVA ENTERPRISES  
Spiller Address: 25 PAIGGE4 AVE  
Spiller Company: 001  
Contact Name: JIM DELELEON  
DEC Memo: ""  
Remarks: "THIS IS JUST A DRILL!!!!. VEHICLE THAT HIT THE TRUCK HAD EXPLOSIVES ON IT. THE TRUCK WITH EXPLOSIVE SROSSED THE CENTER LINE AND HIT MOTIVAS TRACTOR TRAILER AND CAUSED IT TO FLIP AND SPILL THE PRODUCTS."

All Materials:  
Site ID: 347604  
Operable Unit ID: 1105308  
Operable Unit: 01  
Material ID: 1502686  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 7000.00

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**ARC TERMINALS - BROOKLYN (Continued)**

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Units: G  
Recovered: .00  
Oxygenate: Not reported

Site ID: 347604  
Operable Unit ID: 1105308  
Operable Unit: 01  
Material ID: 1502685  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 950.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 8905525 / 1998-01-26  
Facility ID: 8905525  
Facility Type: ER  
DER Facility ID: 215870  
Site ID: 264921  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 2401  
Spill Date: 1989-09-05  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1989-09-06  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1989-09-06  
Spill Record Last Update: 2003-10-28  
Spiller Name: Not reported  
Spiller Company: CENTURY PETROLEUM  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "LEAKING VALVES ON TRUCK, SPILL HAS BEEN CONTAINED & CLEANED UP."

All Materials:  
Site ID: 264921  
Operable Unit ID: 933179  
Operable Unit: 01  
Material ID: 559419  
Material Code: 0015  
Material Name: motor oil

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ARC TERMINALS - BROOKLYN (Continued)

S103559501

Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 9002114 / 2013-02-07  
Facility ID: 9002114  
Facility Type: ER  
DER Facility ID: 215870  
Site ID: 264922  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: A3  
SWIS: 2401  
Spill Date: 1990-05-23  
Investigator: LXZIELIN  
Referred To: Not reported  
Reported to Dept: 1990-05-23  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 0  
Date Entered In Computer: 1990-05-30  
Spill Record Last Update: 2013-02-07  
Spiller Name: MARIO D'ANTONIO  
Spiller Company: MOTIVA ENTERPRISES  
Spiller Address: 1100 LOUISIANA STREET  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "02/07/13 - Iz Reviewed Sovereign Consulting Inc. s January 18, 2013 Tank Excavation Assessment Report (eDocs). The Report summarizes activities related to the permanent closure of 42 underground storage tank systems. Some of these tanks were removed; other were left in place, since their removal could jeopardize the integrity of nearby structures. About 397 tons of petroleum-contaminated sand were removed from the tanks, and 931 tons of contaminated soil and concrete were disposed of at a registered facility. Excavated uncontaminated soil was used to restore the site. The Department has received Sovereign Consulting Inc. s January 16, 2013 LNAPL Recovery Report to address residual petroleum contamination at the aboveground storage tank area. The LNAPL Recovery Report will be reviewed in relation to Stip executed February 24, 1998, linked to spill case number 8709990, et seq. No further action is required concerning the removal of the tanks and the pertinent site assessment. The Department has closed spill case number 9002114. Stip number R2-20120626-406 has been terminated. 09/15/11 - LZ The June 30, 2011 annual report (eDocs) indicates that product is present in a number of MWs. the highest thickness was 2.4 feet in MW-40. 12/15/09 - LZ A

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ARC TERMINALS - BROOKLYN (Continued)

S103559501

meeting with Motiva consultants Douglas Weiner and Douglas Byers focused on options to speed up remedial process. By March 31, they submit a risk assessment and evaluate remedial options than can be used at Motiva. 08/14/09 - LZ The June 19, 2009, report, prepared by Science Applications International Corporation, shows that monthly hand bailing was performed at 30 wells during the period July 2008-June 2009. Six wells exhibited free-phase product. The maximum thickness was 0.52 foot in MW-31. The total amount of recovered product was 1,177 gallons since the remediation started in 1998. the report shows that BTEX and MBTE concentrations in groundwater have decreased over time. The next report is due June 30th, 2010. 01/03/08 - Zielinski The Department has reviewed a request by Science Applications International Corporation to discontinue the use of the pumping system, supported by information contained in the 2005 Annual Report and the 1998 Corrective Action Plan for Motiva Enterprises, Brooklyn Terminal. The Department approves the continuation of product recovery at all wells by monthly hand bailing. 9/13/07 - Zielinski Received the 2007 annual Sampling Report, dated August 9, 2007, prepared by Science Applications International Corporation. Thirty wells were gauged and bailed monthly and one-time sampling was conducted. Total 1,136 gallons of free product were removed. A review of submitted data from 01/06/99 to 07/06/07 indicate that the largest thickness of free product was discovered (in feet of product) in MW-2(1.50), MW-4(0.41), MW-15 (0.11), MW-26(0.52), MW-31(1.15), MW-36(1.38), MW-37(1.50), MW-40(2.40), MW-41(0.54), RW-34 0.17), TW-2(0.14), TW-5(1.08), and TW-6(0.25). Few other wells show free product up to 0.1 feet in thickness. VOCs sampled on 06/26/07 were detected in: MW-1: (nd), MW-2: (nd), MW-29: ethylbenzene (303 ppb), total xylenes (26.8 ppb), MW-5: tertiary butyl alcohol (27.5 ppb), MW-22: total xylenes (23.7 ppb), MW-24: MTBE 95.64 ppb, MW-16: benzene (99.8 ppb), tertiary butyl alcohol (87.3 ppb), MW-20: MTBE (188 ppb), tertiary butyl alcohol (2,370 ppb), total xylenes (1,420 ppb, MW-15: MTBE (54.7 ppb), MW-33: MTBE (89.9 ppb). SVOCs, according to the report, between June 2000 and June 2007, only MW-5 contained detectable concentrations over the past three years. Applications International Corporation requests in its letter NYSDEC approval to discontinue the active pumping and to practice hand bailing. The new Motiva environmental contact for this site is Anna Tillman, phone 404-417-1974. 01/22/07 - Zielinski The 2006 annual report for Motiva Enterprises LLC, Brooklyn Terminal, prepared by Science Applications International Corporation, shows that BTEX and MTBE concentrations in the groundwater has decreased over the time. Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ZHAO This spill site cleanup has been consolidated under Spill No. 9002114. Shell Brooklyn, N.Y. Distribution Plant, 25 Paidge Avenue, Brooklyn, N.Y. - Spill Investigation & Corrective Action Plan DEC Spill Nos. 8709990, 9002114 & 9413568. On February 25, 1998, DEC Executed stipulation for the cleanup of the groundwater at the Shell N.Y. Distribution Plant, 25 Paidge Avenue, Brooklyn. The stipulation was issued to Shell Oil Products Company Two Shell Plaza P.O. Box 2099 Houston, Texas 77252-2099 Mr. Erik E. Hansen, Environmental Engineer 4/12/04-Vought-Spill transferred from Sigona to Rommel as per Rommel. 4/26/04 - Re-assigned to Zhao."

Remarks: "Free Product found in Groundwater Monitoring wells. Well Nos. 2 had .13 feet, WELL #4 .004 feet, WELL #9 FILM, WELL #5, WELL #17, WELL #19 .09 Feet, WELL #20 FILM."

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ARC TERMINALS - BROOKLYN (Continued)

S103559501

All Materials:

Site ID: 264922  
Operable Unit ID: 940222  
Operable Unit: 01  
Material ID: 436878  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Spill Number/Closed Date: 8709990 / 2017-11-01  
Facility ID: 8709990  
Facility Type: ER  
DER Facility ID: 215870  
Site ID: 185816  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: B3  
SWIS: 2401  
Spill Date: 1988-02-19  
Investigator: VXBREVDO  
Referred To: Not reported  
Reported to Dept: 1988-02-26  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1988-03-01  
Spill Record Last Update: 2018-06-21  
Spiller Name: MARIO D'ANTONIO  
Spiller Company: MOTIVA ENTERPRISE  
Spiller Address: 1100 LOUISIANA STREET  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "02/07/13 - lz The Department has received Sovereign Consulting Inc. s January 16, 2013 LNAPL Recovery Report (eDocs) to address residual petroleum contamination at the aboveground storage tank area. The LNAPL Recovery Report will be reviewed in relation to Stip executed February 24, 1998, linked to spill case number 8709990, et seq (eDocs). 10/12/11 - LZ This spill case, closed in 2003, has been reopened as related to the plume existing under ASTs and to Stip effective 02/24/1998. All reports and correspondence can be found in the spill # 9002114 documents. 04/19/12 - lz As Vadim Brevdo approved, this spill case has been transferred to Section B. 06/27/2013 - V. Brevdo Sovereign Consultants (Albert Tonn - 631-753-8380) submitted 2013 Annual Monitoring Report on behalf of

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**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Arc Terminals. Report was sent as attachment via e-mail. Requested one hard copy of the report. V. Brevdo 07/01/2013 - V. Brevdo E-mail to Albert Tonn of Sovereign Consulting: Dear Mr. Tonn: The Department has completed review of the 2013 Annual Monitoring Report dated June 21, 2013. Attached is the Department's concurrence letter with the recommendations of the report. Please contact me if you have questions. Sincerely, Vadim Brevdo 08/20/13 - V. Brevdo E-mail from Albert Tonn of Sovereign Consultants: Vadim: As we discussed earlier, during the gauge and bail event on Friday, August 16th, 3.37 of LNAPL was observed in RW-40. The absorbent socks were fully saturated. Approximately 4 gallons of LNAPL was manually bailed and new absorbent socks were deployed. The large LNAPL thicknesses have appeared periodically in the past, but then return to lesser thicknesses. The well with the next greatest LNAPL thickness was RW-34 with 0.07. RW-36 contained 0.06 of LNAPL and the absorbent socks were removed from this well and new absorbents deployed. Attached is a site plan for reference. The plan is to gauge that well and a nearby well (RW-36) next week. The absorbent socks will be inspected and replaced if needed and additional manual bailing will also be performed if necessary. Depending upon the amount of LNAPL measured, additional gauge and bail events for RW-40 may be performed. Let me know if you require additional information. Thank you, Al Albert M. Tonn Senior Project Manager - email: atonn@sovcon.com phone: 631-753-8380 - fax: 631-753-8385 Sovereign Consulting Inc. 1855 New Highway Suite C Farmingdale, NY 11735 www.sovcon.com 08/20/13 - V. Brevdo E-mail from V. Brevdo to Albert Tonn of Sovereign Consultants: Dear Mr. Tonn: Thank you for the update. The course of action outlined in your 8/20/2013 1:24 PM e-mail to address 3.37 feet of LNAPL in well RW-40 is acceptable to the Department. Please keep me informed on the outcome of gauging wells RW-40 and RW-36 next week. If larger LNAPL thickness become permanent Arc Terminals and Sovereign may need to re-evaluate situation and come up with alternative course of action. Thank you, Vadim 10/15/13 - V. Brevdo E-mail from Al Tonn of Sovereign Consulting Vadim: Sovereign gauged RW-36 and RW-40 on Thursday, October 10th. RW-36 did not contain LNAPL and RW-40 only contained 0.05 of LNAPL. The absorbent socks in RW-36 were approximately 60% saturated and the absorbent socks in RW-40 were fully saturated. Approximately 4 gallons of a LNAPL-water mixture was bailed from RW-40 and placed into the on-site holding tanks. The absorbents were replaced and the spent absorbents placed into the on-site drum. The routine monthly gauge and bail event is scheduled for October 24th. If there are only minor LNAPL accumulations in RW-40 again, then the plan is go back to the routine monthly gauge and bail schedule. Let me know if you have any questions. Thanks, Al Albert M. Tonn Senior Project Manager - email: atonn@sovcon.com phone: 631-753-8380 - fax: 631-753-8385 02/11/2014 E-mail from Sovereign Consultants Vadim: Sovereign conducted the routine monthly gauge and bail event on Friday, February 7, 2014. Please note that due to severe icy conditions, not all of the wells were accessible and an attempt to gauge the remaining wells will be performed later in the month. TW-2 contained 1.04 of LNAPL. This well has not contained LNAPL since 2008. TW-2 is located close to the vapor recovery unit, which had a reported release on February 4th (NYSDEC Spill No. 13-10574 and NRC No. 1072927). See attached site plan for reference. Approximately 7 gallons of LNAPL was recovered from TW-2 using a combination of hand bailing and absorbent socks until no LNAPL was present. After about

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**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

one hour, TW-2 was gauged again and no LNAPL was detected. A new absorbent sock was placed in TW-2 as a precaution. Sovereign is scheduled to go back to the terminal on Friday, February 14th to re-gauge the well and attempt to gauge the rest of the wells. If you have any questions, please feel free to call me. Thanks, AI VB 07/17/2014 - V. Brevdo Sovereign Consulting, Inc. submitted 2014 Annual Monitoring Report (July 2013-June 2014), Arc Terminals. Brooklyn Terminal, 25 Paidge Avenue, Brooklyn. VB 07/18/2014 - V. Brevdo Current Project Status and Synopsis: Arc Terminals (a.k.a. Motiva Enterprises), Brooklyn Terminal, 25 Paidge Avenue, Brooklyn (Spill No. 8709990) The site is currently an active petroleum bulk storage facility, receiving product via barge and pipeline and distributing product via tanker truck. Ownership of the property was transferred in February 2013 from Motiva Enterprises LLC (Motiva) to Arc Terminals. In preparation for the property transfer, 42 Underground Storage Tanks (USTs) that were previously closed in-place, were removed and/or abandoned in-place. The work was performed under a Stipulation Agreement entered into by Motiva with the Department in June 2012 that incorporated a Remedial Action Plan (RAP) to address Light Non-Aqueous Phase Liquids (LNAPL) in the area of the Above Ground Storage Tanks (ASTs). The tank removal and LNAPL remediation work were summarized in two separate reports submitted by Motiva to the NYSDEC in January 2013. In February 2013, the Department issued a letter to Motiva, indicating: 1) no further actions were required relative to the tank removal work, 2) termination of the June 2012 Stipulation Agreement, and 3) closure of Spill Case Number 90-02114 associated with the June 2012 Stipulation Agreement. Further actions relative to LNAPL remediation were deferred to a new Case Manager and prior Stipulation Agreement executed in February 1998, associated with Spill Case Number 87-09990. In March 2013, the Major Oil Storage Facility (MOSF) Operating License (Number 2-1540) was transferred from Motiva to Arc Terminals. Monitoring activities conducted in accordance with the MOSF License requirements during the current reporting period (July 2013 through June 2014) consisted of monthly well gauging and annual groundwater sampling. Manual LNAPL recovery via hand bailing is conducted monthly in conjunction with the well gauging according to the remedial requirements of the 1998 Stipulation Agreement and associated Spill Case Number 87-09990. On July 17, 2014, Sovereign Consulting Inc., submitted an Annual Monitoring Report to the Department on behalf of Arc Terminals. Department is reviewing Annual Monitoring Report. Monitoring wells situated around the perimeter of the facility remain clear of LNAPL detections. Intermittent LNAPL accumulations in monitoring wells near the center of AST area continue to be observed. Concentrations of BTEX and MTBE in groundwater generally remained stable or decreased over time. One well showed increase in concentrations due to February 4, 2014 release from the vapor recovery unit. With the removal of free product from that well it is anticipated that concentrations will begin to decrease. Arc Terminals addressed the February 2014 release from the vapor recovery unit and recovered about 3,000 gals of free product mixed with snow and ice. Manual recovery of LNAPL and groundwater monitoring will continue. Absorbent socks will be deployed in wells demonstrating the highest or most consistent accumulation of LNAPL greater than 0.25 feet. VB 01/30/2015 - V. Brevdo e-mail from Sovereign Consultants: Vadim: The routine monthly gauging event at the Arc Brooklyn Terminal was originally scheduled

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**ARC TERMINALS - BROOKLYN (Continued)**

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for this past Tuesday, January 27th, but was postponed due to the snow. Sovereign conducted the routine monthly gauging event today. However, please be advised that due to snow piles and iced over areas, many wells were inaccessible. Hopefully, the weather will cooperate more in February. Thank you, AI 07-23-2015 - V. Brevdo

Sovereign Consultants submitted annual monitoring report for Spills Cases 8709990 and 1310574. Report provides rationale for and requests closure of the Spill Case 1310574 for which Ryan Piper is a project manager. Project manager for Spill Case 8709990 is Vadim Brevdo. Vadim Brevdo discussed submission of the monitoring report and spill closure request for No. 1310574 with Ryan Piper today, agreed that project manager for spill case 1310574 shall be changed from Piper to Brevdo, so that the site has one project manager and not two, and V. Brevdo will review the annual monitoring report and make a decision regarding spill case closure request for Spill Case 1310574. V. Brevdo 07-24-2015 - V. Brevdo Current Project Synopsis: Arc Terminals, Brooklyn Terminal (formerly owned by Motiva Enterprises LLC) 25 Paidge Avenue, Brooklyn (Spill Nos. 8709990 and 1310574) The site is currently an active petroleum bulk storage facility, receiving product via barge and pipeline and distributing product via tanker truck. Ownership of the property was transferred in February 2013 from Motiva Enterprises LLC (Motiva) to Arc Terminals. In preparation for the property transfer, 42 Underground Storage Tanks (USTs) that were previously closed in-place, were removed and/or abandoned in-place. The work was performed under a Stipulation Agreement entered into by Motiva with the Department in June 2012 that incorporated a Remedial Action Plan (RAP) to address Light Non-Aqueous Phase Liquids (LNAPL) in the area of the Above Ground Storage Tanks (ASTs). The tank removal and LNAPL remediation work were summarized in two separate reports submitted by Motiva to the NYSDEC in January 2013. In February 2013, the Department issued a letter to Motiva, indicating: 1) no further actions were required relative to the tank removal work, 2) termination of the June 2012 Stipulation Agreement, and 3) closure of Spill Case Number 90-02114 associated with the June 2012 Stipulation Agreement. Further actions relative to LNAPL remediation were deferred to a new Case Manager and prior Stipulation Agreement executed in February 1998, associated with Spill Case Number 87-09990. In March 2013, the Major Oil Storage Facility (MOSF) Operating License (Number 2-1540) was transferred from Motiva to Arc Terminals. Monitoring activities conducted in accordance with the MOSF License requirements during the current reporting period (July 2014 through June 2015) consisted of monthly well gauging and annual groundwater sampling. Manual LNAPL recovery via hand bailing is conducted monthly in conjunction with the well gauging according to the remedial requirements of the 1998 Stipulation Agreement and associated Spill Case Number 87-09990. On July 23, 2015, Sovereign Consulting Inc., submitted an Annual Monitoring Report to the Department on behalf of Arc Terminals. Department is reviewing Annual Monitoring Report. Monitoring wells situated around the perimeter of the facility remain clear of LNAPL detections. Intermittent LNAPL accumulations in monitoring wells near the center of AST area continue to be observed. Concentrations of BTEX and MTBE in groundwater generally remained stable or decreased over time. Last year, one well showed increase in concentrations due to February 4, 2014 release from the vapor recovery unit. Arc Terminals addressed the February 2014 release from the vapor recovery unit and recovered about 3,000 gals of free product mixed with snow

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**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

and ice. As was expected with the removal of free product from that well, concentrations have since decreased. Therefore, Sovereign recommended that the Spill Case No. 1310574, associated with 2/4/14 release event, be closed. The Department concurred with Sovereign's recommendation and closed Spill Case No. 1310574 on July 24, 2015. Manual recovery of LNAPL and groundwater monitoring will continue. Absorbent socks will be deployed in wells demonstrating the highest or most consistent accumulation of LNAPL greater than 0.25 feet. The BTEX and MTBE concentrations in the wells located adjacent to Newtown Creek remain low. BTEX concentrations in these wells range from below the laboratory reporting limits in three wells to a maximum concentration of 434 µg/L (MW-22R). MTBE concentrations range from below the laboratory reporting limit to 32 µg/L (MW-21R). These low concentrations would not result in an impact to Newtown Creek. As was expected with the removal of free product from that well, concentrations have since decreased. Therefore, Sovereign recommended that the Spill Case No. 1310574, associated with 2/4/14 release event, be closed. The Department concurred with Sovereign's recommendation and closed Spill Case No. 1310574 on July 24, 2015. Spill Case 8709990 remains open. VB July 18, 2016 - V. Brevdo Arc Terminals, Brooklyn Terminal (formerly owned by Motiva Enterprises LLC) 25 Paidge Avenue, Brooklyn (Spill Nos. 8709990 and 1310574) The site is currently an active petroleum bulk storage facility, receiving product via barge and pipeline and distributing product via tanker truck. Ownership of the property was transferred in February 2013 from Motiva Enterprises LLC (Motiva) to Arc Terminals. In preparation for the property transfer, 42 Underground Storage Tanks (USTs) that were previously closed in-place, were removed and/or abandoned in-place. The work was performed under a Stipulation Agreement entered into by Motiva with the Department in June 2012 that incorporated a Remedial Action Plan (RAP) to address Light Non-Aqueous Phase Liquids (LNAPL) in the area of the Above Ground Storage Tanks (ASTs). The tank removal and LNAPL remediation work were summarized in two separate reports submitted by Motiva to the NYSDEC in January 2013. In February 2013, the Department issued a letter to Motiva, indicating: 1) no further actions were required relative to the tank removal work, 2) termination of the June 2012 Stipulation Agreement, and 3) closure of Spill Case Number 90-02114 associated with the June 2012 Stipulation Agreement. Further actions relative to LNAPL remediation were deferred to a new Case Manager and prior Stipulation Agreement executed in February 1998, associated with Spill Case Number 87-09990. In March 2013, the Major Oil Storage Facility (MOSF) Operating License (Number 2-1540) was transferred from Motiva to Arc Terminals. Monitoring activities conducted in accordance with the MOSF License requirements during the current reporting period (July 2015 through June 2016) consisted of monthly well gauging and annual groundwater sampling. Manual LNAPL recovery via hand bailing is conducted monthly in conjunction with the well gauging according to the remedial requirements of the 1998 Stipulation Agreement and associated Spill Case Number 87-09990. On July 18, 2015, Sovereign Consulting Inc., submitted an Annual Monitoring Report to the Department on behalf of Arc Terminals. Department is reviewing Annual Monitoring Report. Monitoring wells situated around the perimeter of the facility, including wells located immediately along Newtown Creek, remain clear of LNAPL detections. Intermittent LNAPL accumulations in monitoring wells near the center of AST area continue to be observed and are consistent

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with historical observation both before and after the EFR events performed by Motiva in 2012 during the abandoned UST removals. However, the LNAPL accumulations are generally at reduced thickness than in the past and detected less frequently. Concentrations of BTEX and MTBE in groundwater generally remained stable or decreased over time. The benzene concentrations in MW-15, located adjacent to the loading rack, decreased significantly from 150 micrograms per liter (?g/l) from the April 21, 2015 sample to 14 ?g/l from the April 21, 2016 sample. The BTEX and MTBE concentrations in the wells located adjacent to Newtown Creek remain low. BTEX concentrations in these wells range from below the laboratory reporting limits in three wells to a maximum concentration of 660 ?g/L (MW-22R). MTBE concentrations range from below the laboratory reporting limit to 18 ?g/L (MW-8). These low concentrations would not result in an impact to Newtown Creek. Monthly well gauging and annual groundwater sampling will continue in compliance with the MOSF License. Manual recovery of LNAPL via hand bailing will continue during the monthly gauging events on an as needed basis. Deployment of absorbent socks will continue in wells demonstrating the highest or most consistent accumulations of LNAPL. VB 08-15-2016 - V. Brevdo On August 12, 2016, Sovereign Consultants submitted Site Evaluation Report the purpose of which is to present data in preparation for closure of the spill case No. 8709990. Based upon the historic analytical data and the more recent data from April 2013 to date, Sovereign, on behalf of Arc Terminals, recommends that monthly well gauging, monthly LNAPL recovery (bailing and deployment of absorbent socks), and annual groundwater sampling continue. If LNAPL accumulations and dissolved hydrocarbon concentrations are similar or show a reduction, then a formal closure request will be presented to NYSDEC after the current monitoring period ends in June 2017. However, monthly well gauging, monthly LNAPL recovery, and annual sampling would continue as part of the MOSF monitoring program. If LNAPL accumulations or dissolved hydrocarbon concentrations increase, then the site will be re-evaluated. Having completed review of the Site Evaluation Report, the Department concurred with Sovereign s recommendations on August 15, 2016. VB 07-24-2017 - V. Brevdo On July 21, 2017, Sovereign Consulting Inc., submitted an Annual Monitoring Report (July 2016 June 2017) to the Department on behalf of Arc Terminals. Monitoring wells situated around the perimeter of the facility, including wells located immediately along Newtown Creek, remain clear of LNAPL detections. Intermittent LNAPL accumulations in monitoring wells near the center of AST area continue to be observed and are consistent with historical observation both before and after the EFR events performed by Motiva in 2012 during the abandoned UST removals. However, the LNAPL accumulations are generally at reduced thickness than in the past and detected less frequently. MW-40 is the only well to consistently contain LNAPL; the other wells contain LNAPL intermittently. Concentrations of BTEX and MTBE in groundwater generally remained stable or decreased over time. The benzene concentrations in MW-29, located by the front entrance, increased slightly from 220 micrograms per liter (?g/l) from the April 21, 2016 sample to 380 ?g/l on April 27, 2017. Based upon the location with high truck traffic, this may be attributed to surface runoff. There was a minor detection of benzene at 4.3 ?g/l in MW-24, which recently has not contained benzene, but has in the past. Benzene concentrations in TW-02 reduced significantly from 540 ?g/l on April 21, 2016 down to 1.9 ?g/l on April 27, 2017. The BTEX and MTBE

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concentrations in the wells located adjacent to Newtown Creek remain low. BTEX and MTBE concentrations in three of these wells are below water quality standards and range to a maximum BTEX and MTBE concentration of 912 µg/L and 25 µg/l in MW-22R, respectively. The concentrations in MW-22R are within the more recent fluctuations. These low concentrations would not result in an impact to Newtown Creek. Monthly well gauging and annual groundwater sampling will continue in compliance with the MOSF License. Manual recovery of LNAPL via hand bailing and deployment of absorbent socks in wells demonstrating the highest or most consistent accumulations of LNAPL will continue during the monthly gauging events on an as needed basis. Sovereign Consultants further recommended to conduct an exposure assessment. Based upon the results of the exposure assessment, Sovereign will determine if the Spill Case Number 8709990 should be closed. Sovereign anticipates to start the exposure assessment within the next two weeks and it will take approximately 90 days to complete and submit the report to the Department. The site monitoring and manual LNAPL recovery would be continued after closure of the spill case as part of a requirement of the MOSF License. The Department completed review of the Annual Monitoring Report (July 2016 June 2017) and concurred with Sovereign recommendations to conduct exposure assessment on July 24, 2017. VB November 1, 2017 - V. Brevdo Arc Terminals, Brooklyn Terminal (formerly owned by Motiva Enterprises LLC) 25 Paidge Avenue, Brooklyn (Spill Nos. 8709990) The site is currently an active petroleum bulk storage facility, receiving product via barge and pipeline and distributing product via tanker truck. Ownership of the property was transferred in February 2013 from Motiva Enterprises LLC (Motiva) to Arc Terminals. In preparation for the property transfer, 42 Underground Storage Tanks (USTs) that were previously closed in-place, were removed and/or abandoned in-place. The work was performed under a Stipulation Agreement entered into by Motiva with the Department in June 2012 that incorporated a Remedial Action Plan (RAP) to address Light Non-Aqueous Phase Liquids (LNAPL) in the area of the Above Ground Storage Tanks (ASTs). The tank removal and LNAPL remediation work were summarized in two separate reports submitted by Motiva to the NYSDEC in January 2013. In February 2013, the Department issued a letter to Motiva, indicating: 1) no further actions were required relative to the tank removal work, 2) termination of the June 2012 Stipulation Agreement, and 3) closure of Spill Case Number 90-02114 associated with the June 2012 Stipulation Agreement. Further actions relative to LNAPL remediation were deferred to a new Case Manager and prior Stipulation Agreement executed in February 1998, associated with Spill Case Number 87-09990. In March 2013, the Major Oil Storage Facility (MOSF) Operating License (Number 2-1540) was transferred from Motiva to Arc Terminals. Monitoring activities conducted in accordance with the MOSF License requirements consist of monthly well gauging and annual groundwater sampling. Manual LNAPL recovery via hand bailing has been conducted monthly in conjunction with the well gauging according to the remedial requirements of the 1998 Stipulation Agreement and associated Spill Case Number 87-09990. On July 21, 2017, Sovereign Consulting Inc., submitted an Annual Monitoring Report (July 2016 June 2017) to the Department on behalf of Arc Terminals. Monitoring wells situated around the perimeter of the facility, including wells located immediately along Newtown Creek, remain clear of LNAPL detections. Intermittent LNAPL accumulations in monitoring wells near the center of AST area

**ARC TERMINALS - BROOKLYN (Continued)**

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continue to be observed and are consistent with historical observation both before and after the EFR events performed by Motiva in 2012 during the abandoned UST removals. However, the LNAPL accumulations are generally at reduced thickness than in the past and detected less frequently. MW-40 is the only well to consistently contain LNAPL; the other wells contain LNAPL intermittently. Concentrations of BTEX and MTBE in groundwater generally remained stable or decreased over time. The benzene concentrations in MW-29, located by the front entrance, increased slightly from 220 micrograms per liter (µg/l) from the April 21, 2016 sample to 380 µg/l on April 27, 2017. Based upon the location with high truck traffic, this may be attributed to surface runoff. There was a minor detection of benzene at 4.3 µg/l in MW-24, which recently has not contained benzene, but has in the past. Benzene concentrations in TW-02 reduced significantly from 540 µg/l on April 21, 2016 down to 1.9 µg/l on April 27, 2017. The BTEX and MTBE concentrations in the wells located adjacent to Newtown Creek remain low. BTEX and MTBE concentrations in three of these wells are below water quality standards and range to a maximum BTEX and MTBE concentration of 912 µg/L and 25 µg/l in MW-22R, respectively. The concentrations in MW-22R are within the more recent fluctuations. These low concentrations would not result in an impact to Newtown Creek. Monthly well gauging and annual groundwater sampling will continue in compliance with the MOSF License. Manual recovery of LNAPL via hand bailing and deployment of absorbent socks in wells demonstrating the highest or most consistent accumulations of LNAPL will continue during the monthly gauging events on an as needed basis. Sovereign Consultants further recommended to conduct an exposure assessment. Based upon the results of the exposure assessment, Sovereign intended to determine if the Spill Case Number 8709990 should be closed. The site monitoring and manual LNAPL recovery would be continued after closure of the spill case as part of a requirement of the MOSF License. The Department completed review of the Annual Monitoring Report (July 2016 June 2017) and concurred with Sovereign recommendations to conduct exposure assessment on July 24, 2017. On October 25, 2017, Sovereign Consultants submitted the document entitled Exposure Assessment, which included recommendation that the ongoing monitoring and LNAPL recovery be conducted under the MOSF License Requirements and that the NYSDEC Spill Case 8709990 be closed. If groundwater monitoring indicates significant increases in dissolved hydrocarbon concentrations or if there are new occurrences of LNAPL, the Responsible Party would notify the Department and a new spill case number would be assigned if warranted. The Department completed review of the Exposure Assessment and Recommendation for Spill Case Closure on November 1, 2017. As of September 2017, approximately 1,425 gallons of LNAPL were recovered by the LNAPL recovery system operated by Motiva, monthly hand bailing, and absorbents. Approximately 161 gallons of LNAPL has been recovered during Arc s ownership. A graph of LNAPL recovery shown on Figure 4 of the Exposure Assessment indicates that LNAPL recovery reduced significantly starting around 2004. LNAPL recovery increased slightly starting in 2013 when the use of absorbents was implemented. Based upon the review of recent and historic data collected throughout the implementation of the remedy and monitoring, and based upon the exposure assessment, Sovereign Consultants provided the following conclusions and recommendations. The Site consists of approximately 8 to 10 feet of fill material containing sand, gravel, and silt, as

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well as bricks, cobbles, cinders, and wood. The depth to bedrock ranges from approximately 34 to 55 feet below grade. Depth to groundwater ranges from approximately 2 to 5 feet below grade. Groundwater is tidally influenced, but generally flows to the north-northeast towards Newtown Creek. Soil analytical results are below Commercial-Use SCOs in the area of the former USTs. SVOC and lead soil concentrations have been detected above Commercial-Use SCOs in the area of the former warehouse and may be attributed to historic fill. LNAPL occurrences and thicknesses have reduced over time and are centered around the AST area, and have not migrated over time. The wells along Newtown Creek have not detected LNAPL, with the exception of some trace thicknesses in MW-22 during 2002, and there have been no LNAPL seeps into the creek. The current use of absorbents has been effective at reducing residual LNAPL occurrences and thicknesses. Dissolved hydrocarbon concentrations have reduced over time with the current maximum benzene, BTEX, and MTBE concentration of 510 µg/l, 1,793 µg/l, and 25 µg/l, respectively. There are no apparent exposures based upon the following: The soil with SVOC and lead concentrations above Commercial-Use SCOs is currently beneath asphalt and the former warehouse building and therefore is not currently accessible. This soil could be effectively managed during potential future construction activities to reduce potential exposures; There are no public or private potable wells located within one-mile of the Site and the Site and local area are serviced with municipal water; therefore the groundwater ingestion pathway is incomplete; Based upon the higher dissolved hydrocarbons and LNAPL being located closer to the ASTs and groundwater flow direction generally to the north towards Newtown Creek away from buildings, volatilization to indoor air is unlikely; and Impacts to Newtown Creek from dissolved hydrocarbons are not expected due to the limited area of elevated concentrations around MW-22R and the dilution and hydrocarbon attenuation that occurs as the groundwater discharges into Newtown Creek. Based upon the findings of exposure assessment, Sovereign recommended that annual groundwater sampling and monthly gauging, and LNAPL recovery through absorbents and/or manual bailing continue. Sovereign also recommended that the on-going monitoring and LNAPL recovery be conducted under the MOSF License requirements and that NYSDEC Case No. 87-09990 be closed. If groundwater monitoring indicates significant increases in dissolved hydrocarbon concentrations or if there are new occurrences of LNAPL, then the Responsible Party will notify the Department and a new spill case number would be assigned if warranted. Based upon the review of recent and historic data collected throughout the implementation of the remedy and monitoring, and based upon the exposure assessment, the Department concurred with Sovereign Consultants recommendations, and concluded that the project site does not pose threat to human health and the environment for the current use as MOSF. Therefore, the Department closed spill case 8709990 effective November 1, 2017. November 8, 2017 - V. Brevdo Sovereign Consultants submitted November 8, 2017 letter containing narrative and map of proposed well abandonment on the site following closure of the spill case. 11 monitoring wells are proposed to be closed, 18 perimeter monitoring wells and 14 wells that have shown LNAPL at least once since 2013 will remain on site and continue to be gauged. The Department approved November 8, 2017 well closure proposal. Sovereign further advised the Department that once the wells are abandoned, Sovereign will forward a well abandonment letter. According to Sovereign, due

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to the upcoming holidays and the busy year-end schedule, this work may not take place until early 2018. VB February 1, 2018 - V. Brevdo Sovereign Consultants submitted well abandonment document to both petroleum remediation and PBS programs. VB June 20, 2018 - V. Brevdo Sovereign Consultants submitted July 2017-July 2018 Monitoring Report as part of MOSF License agreement. CONCLUSIONS / RECOMMENDATIONS Monitoring wells situated around the perimeter of the facility, including the wells located immediately along Newtown Creek, remain clear of LNAPL detections. Intermittent LNAPL accumulations in monitoring wells near the center of the AST area continue to be observed and are consistent with historical observations. However, since the deployment of absorbent socks in wells containing LNAPL beginning in July 2013, the LNAPL accumulations are generally at reduced thicknesses than in the past and detected less frequently. MW-40 is the only well to consistently contain LNAPL; the other wells only contain trace amounts of LNAPL intermittently. Groundwater flow direction, gradient, and characteristics of the water table are consistent with prior observations. Review of current and historical BTEX and MTBE concentrations in groundwater beneath the site indicates concentrations have generally remained stable or decreased over time. One well (MW-36) was sampled during the 2018 sample event that previously contained LNAPL and therefore had not been sampled. The BTEX and MTBE concentrations remain low in four of the six wells located adjacent to Newtown Creek. BTEX and MTBE concentrations range from below water quality standards and to a maximum BTEX and MTBE concentration of 730 µg/L and 29 µg/l in MW-22R, respectively. The concentrations in MW-22R are within historic fluctuations. These concentrations would not result in an impact to Newtown Creek. Monthly well gauging and annual groundwater sampling will continue in compliance with the MOSF License. Manual recovery of LNAPL via hand bailing and deployment of absorbent socks in wells demonstrating the highest or most consistent accumulations of LNAPL will continue during the monthly gauging events on an as needed basis. VB "OIL FOUND IN OBSERVATION WELL SITE #4, (PAD USED IN WELL FOUND TRACE OF OIL 2/26/88)."

Remarks:

All TTF:

Facility ID: 8709990  
Spill Number: 8709990  
Spill Tank Test: 1533328  
Site ID: 185816  
Tank Number: Not reported  
Tank Size: 0  
Material: 0009  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 185816

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Operable Unit ID: 915415  
Operable Unit: 01  
Material ID: 461779  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**AIRS:**

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UFAC01  
Process Id: E02EI  
Contaminant Name/cas: PM25-PRI  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.0029144  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UADTNK  
Process Id: ADTFP  
Contaminant Name/cas: 71432  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 1.77999997  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UADTNK  
Process Id: ADTFP  
Contaminant Name/cas: 1634044

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Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 5.05000019  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UADTNK  
Process Id: ADTFP  
Contaminant Name/cas: 1330207  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 8.6999998  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UADTNK  
Process Id: ADTFP  
Contaminant Name/cas: 110543  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 3.40000009  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UADTNK  
Process Id: ADTFP  
Contaminant Name/cas: 108883  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 13.5  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported

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Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UGTANK  
Process Id: GDTFP  
Contaminant Name/cas: 1634044  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 2142  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UFAC01  
Process Id: E02EI  
Contaminant Name/cas: VOC  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.002105  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UADTNK  
Process Id: ADTFP  
Contaminant Name/cas: 100414  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 4.1999998  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00VRU  
Process Id: VRUFP  
Contaminant Name/cas: 71432  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 369.700012  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00VRU  
Process Id: VRUFP  
Contaminant Name/cas: 1634044  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 5364.2998  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00VRU  
Process Id: VRUFP  
Contaminant Name/cas: 1330207  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 239.5  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00VRU  
Process Id: VRUFP  
Contaminant Name/cas: 110543  
Epa Control Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Contol Eff: Not reported  
Emissions: 681.799987  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00VRU  
Process Id: VRUFP  
Contaminant Name/cas: 108883  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 593.299987  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00001  
Process Id: E05EI  
Contaminant Name/cas: 71432  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 15.3999996  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00001  
Process Id: E05EI  
Contaminant Name/cas: 110543  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 27.3999996  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ARC TERMINALS - BROOKLYN (Continued)

S103559501

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00001  
Process Id: E05EI  
Contaminant Name/cas: 100414  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 1.72000002  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00001  
Process Id: E05EI  
Contaminant Name/cas: 108883  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 22.2999992  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00001  
Process Id: E05EI  
Contaminant Name/cas: 1330207  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 8.60000038  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Emission Unit Id: UFAC01  
Process Id: E02EI  
Contaminant Name/cas: SO2  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.00023  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UFAC01  
Process Id: E02EI  
Contaminant Name/cas: PM10-PRI  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.00291  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00VRU  
Process Id: VRUFP  
Contaminant Name/cas: VOC  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 16.81225  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00001  
Process Id: E05EI  
Contaminant Name/cas: 1634044  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 204.100006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ARC TERMINALS - BROOKLYN (Continued)

S103559501

Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00VRU  
Process Id: VRUFP  
Contaminant Name/cas: 100414  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 46.5999984  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: U00001  
Process Id: E05EI  
Contaminant Name/cas: VOC  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.71089001  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UGTANK  
Process Id: GDTFP  
Contaminant Name/cas: VOC  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 7.4612998  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UGTANK  
Process Id: GDTFP  
Contaminant Name/cas: 71432  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 162  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UGTANK  
Process Id: GDTFP  
Contaminant Name/cas: 1330207  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 90  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UGTANK  
Process Id: GDTFP  
Contaminant Name/cas: 110543  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 288  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UGTANK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ARC TERMINALS - BROOKLYN (Continued)

S103559501

Process Id: GDTFP  
Contaminant Name/cas: 108883  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 234  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UGTANK  
Process Id: GDTFP  
Contaminant Name/cas: 100414  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 18  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UFAC01  
Process Id: E02EI  
Contaminant Name/cas: NOX  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.03834999  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UFAC01  
Process Id: E02EI  
Contaminant Name/cas: CO  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.03220999  
Unit: TON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARC TERMINALS - BROOKLYN (Continued)**

**S103559501**

Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UFAC01  
Process Id: E02EI  
Contaminant Name/cas: 7439921  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.0004  
Unit: LB  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Permit Type: Not reported  
Permit Status: Not reported  
Issue Date: Not reported  
Expiration Date: Not reported  
County Fips: 36047  
DEC Id: 2610100105  
Emission Unit Id: UADTNK  
Process Id: ADTFP  
Contaminant Name/cas: VOC  
Epa Control Code: Not reported  
Contol Eff: Not reported  
Emissions: 0.47718499  
Unit: TON  
Auth Type Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

259  
ENE  
1/4-1/2  
0.487 mi.  
2571 ft.

**ST. FRANCIS OF ASSISI**  
**45-02 21ST AVE.**  
**NEW YORK CITY, NY**

**NY LTANKS S100167428**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

LTANKS:  
Spill Number/Closed Date: 8704696 / 1989-01-25  
Facility ID: 8704696  
Site ID: 242102  
Spill Date: 1987-09-04  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: c4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: TOMASELLO  
Referred To: Not reported  
Reported to Dept: 1987-09-04  
CID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST. FRANCIS OF ASSISI (Continued)**

**S100167428**

Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1987-09-11  
Spill Record Last Update: 2004-08-19  
Spiller Name: Not reported  
Spiller Company: ST. FRANCIS OF ASSISI  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 198980  
DEC Memo: ""  
Remarks: "SYSTEM FAILURE- WILL CONTACT CHURCH AND OFFER TO EXCAVATE AND RETEST. CONTACT- JOE FITZPATRICK (718 726-7568)./RETESTED-06/30/88 BY NAT MOSER 3,000 GAL TANK ISOLATED TANK-LEAKING AT -0.142 GPH. "

All TTF:

Facility ID: 8704696  
Spill Number: 8704696  
Spill Tank Test: 1531564  
Site ID: 242102  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 242102  
Operable Unit ID: 911172  
Operable Unit: 01  
Material ID: 467320  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**260**  
**NNE**  
**1/4-1/2**  
**0.487 mi.**  
**2571 ft.**

**NY LTANKS**    **S106126296**  
**NY Spills**     **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**10 ft.**

**LTANKS:**  
 Spill Number/Closed Date: 0310068 / 2005-10-20  
 Facility ID: 0310068  
 Site ID: 59208  
 Spill Date: 2003-11-26  
 Spill Cause: Tank Test Failure  
 Spill Source: Unknown  
 Spill Class: D4  
 Cleanup Ceased: Not reported  
 SWIS: 4101  
 Investigator: JMKRIMGO  
 Referred To: Not reported  
 Reported to Dept: 2003-11-26  
 CID: 403  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: Not reported  
 Spill Record Last Update: 2005-10-20  
 Spiller Name: CHARLES ARANA  
 Spiller Company: 44-02 VERNON BLVD  
 Spiller Address: 44-02 VERNON BLVD.  
 Spiller County: 001  
 Spiller Contact: CHARLES ARANA  
 Spiller Phone: (917) 439-1257  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 295554  
 DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KRIMGOLD TTF letter sent to Mr. Arana 12/17/2003. Mr. Arana called and informed that ABC Tank completed tank repair (stick and fill line) and Crown made a t/test and both tanks passed. Should submit supporting documentation next week. YK. 10/20/05. Closed. Duplicate with spill case 0308234. YK."

Remarks: "the test failed there was nothing leaking out"

**All TTF:**  
 Facility ID: 0310068  
 Spill Number: 0310068  
 Spill Tank Test: 1528828  
 Site ID: 59208  
 Tank Number: 1  
 Tank Size: 8000  
 Material: 0001  
 EPA UST: Not reported  
 UST: Not reported  
 Cause: Not reported  
 Source: Not reported  
 Test Method: 03  
 Test Method 2: Horner EZ Check I or II

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNIS CLUB (Continued)**

**S106126296**

Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 59208  
Operable Unit ID: 877723  
Operable Unit: 01  
Material ID: 499010  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Spill Number/Closed Date: 0308234 / Not Reported  
Facility ID: 0308234  
Facility Type: ER  
DER Facility ID: 295554  
Site ID: 136978  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 4101  
Spill Date: 2003-11-04  
Investigator: aaoblga  
Referred To: SPILL REOPENED  
Reported to Dept: 2003-11-04  
CID: 205  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 5  
Date Entered In Computer: 2003-11-04  
Spill Record Last Update: 2011-12-09  
Spiller Name: MARSHAL WEISMAN  
Spiller Company: VERNON REALTY HOLDINGS LLC  
Spiller Address: 112 CLIFTON AVENUE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KRIMGOLD 11/4/2003 - Sangesland spoke with Nick Recchia of EEA Inc. EEA Inc was hired by a potential purchaser of this site. Site was an Oil Terminal City Services Terminal from 1928-1973 Right along the bulkhead of the East River directly next to the present Con Edison

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNIS CLUB (Continued)**

**S106126296**

Facility. According to records, the site had a history of 33 - 3,000 gallons Underground Storage Tanks and 23 Above Ground Storage Tanks with a total capacity of 1.3 Million gallons. Site is approx 500ft x 300 ft. Since 1973 the site has been the East River Tennis Club. Site is now being planned as a high rise apartment building site. EEA Inc was hired by a potential purchaser to do a Phase 2 investigation on the site. Several soil borings and groundwater samples were taken. Petroleum contamination was found throughout the site. EEA will be submitting it's report to it's client. Sangesland requested the name and contact info for the present owner of the site. EEA will get back to the DEC with this information. Also see spill #0308441. YK. 12/16/03. EEA submitted Environmental Assessment Report. 10/13/04. J.Krimgold spoke to Nick Recchia (516-746-4400)from EEA Inc.. They are an env. consultant for Vernon Realty Holding. They requested a meeting with DEC to review the report. Meeting settled up for 10/22/04. 10/5/05 - Obligado- FILE TRANSFERED FROM KRIMGOLD TO OBLIGADO 10/7/05 - Obligado file review: Subsurface Investigation Report, dated 12/16/03, submitted by Submitted by EEA, Inc: Site is currently a tennis facility, including a clubhouse building, tennis courts, and a swimming pool. Bordered on north by ConEd, south by NYC Board of Ed, west by East River, East by Vernon Boulevard. Occupied by a Cities Service Oil Company oil terminal from 1928 - 1973. Also had a retail gas station on East portion of site along Vernon Blvd. Garage and repair shop on southern part of property. Formerly 33 (3000 gallon) USTs in western third of property. Formerly a tank farm of ASTs (1.2 million gallons) in central portion of property. 3 active fuel oil USTs to heat tennis courts. 1 inactive underground 3000 UST has potential for leaking. Soil Results- Significant soil contamination (SVOCs and metals -zinc, copper, mercury) existes at most soil boring locations. VOC exceedences at ten boring locations. SVOC contamination (PAHs) in seventeen soil samples. Gas chromatography shows presence of oil contamination. Metlas detected above TAGM and background at all twenty borings. Highest metal concentrations are zinc, mercury, and copper. Lead found above background levels. GW Results - GW contamination found at all locations (VOCs, SVOCs, and total metals). Sheen and oil smell noted during collection of groundwater samples at most locations.Zinc, Lead, Mercury significantly exceeded standars. Floating product at seven locations. Conclusions - It is unlikely groundwater remediation of the shallow aquifer would be required by the NYSDEC if soil remediation is undertaken. However, if dewatering is required.... treatment of the water would be required prior to discharge to a sanigary of combined sewer. Also floating product would also be required to be removed... Any proprlonged extraction of groundwater would induce polluted waters from th eEast River and cause an increase in salinity to the existing groundwater . Because of soil contamination by metals, excavation is the only practical soil remediation. Bioslurping might be a viable remedial option to stimulate aerobic bioremediation and extraction of product. Remedial Action Plan (5/7/04) - Fleming Lees Shue, Inc (FLS)proposes excavation and removal of contaminated soil in the footprint areas that are to be occupied by the proposed buildings A,F,E and B,C,D. Excavation will proceed down to ground water to remove smear zone contamination. After excavation, exposed ground water and soil will be covered with ORC slurry mixed with crushed stone. A vapor barrier will be installed beneath the basements of the proposed buildings. Areas between the buildings and riverward of the buildings will be

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNIS CLUB (Continued)**

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remediated by ORC injection. Additionally, hot spot areas of Metals and PAH contamination will be excavated Letter from FLS Fleming to DEC Krimgold (7/23/05) RAP modified to eliminate the use of ORC and to excavate and remove all petroleum contaminated soils on site. Remedial Action Plan Final Draft(10/19/04)- RAP modified to eliminate the use of ORC and to excavate and remove all petroleum contaminated soils on site. Prior to remediation test pits will be completed. Proposes revetment along East River and excavation of soils from the existing shore landward from between 11 feet at the north end of the Site to upward to 40 feet at the southern end of the site After construction/remediation 4 permanent wells will be installed. DEC Krimgold approves RAP on condition that Developer/Owner enters into Stip with Department, a deed restriction is placed on the property, a dust,odor, and vapor control plan should be submitted, and engineering controls addressing potential of vapor and groundwater intrusion in to buildings be submitted to department. Email from Fleming to DEC Nagi (5/16/05)- Not willing to excavate all contaminated soil if client will still be required to remediate off-site contamination. If the spill cannot be closed until all off-site contamination is fully addressed, then the additional cost to remove all the site contamination is not justifiable and we will have to pursue the bioremediation option Stipulation Agreement executed on 8/17/05. 10/17/05 - Obligado - Review Supplemental Remedial Investigation Workplan. Plan summarized results for 10 testpits, 83 test borings, and 9 East River sediment borings. Test pits were 4' x 12' and 12'deep. Most test pit samples exhibited elevated VOCs, SVOCs, and/or TPH. Contamination varied mix of fuel oil and gasoline. Notable soil exceedences include 51,000 ppb naphthalene (SVOC) in TP-4 and 600 ppb benzene (VOC)in TP-4. GW found at 10 ft across site in testpits. Petroleum seeps and sheen development in gw surface in TP-3 through TP8. 3 gw samples collected. No gw impacts for VOCs. RCRA metal impacts include Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium. East River sediment samples results show impacts for barium and Lead. Based on 83 soil borings an estimated volume of impacted soils was calculated to be approximately 24,000 cubic yards. A pilot study for odor suppression reports RUSMAR foam is a viable odor and vapor suppressions system for use during excavation. Foam effectiveness extended to up to 48 hours if soil stockpile is undisturbed. If disturbed foam needs to be reapplied. Plan proposes perimeter soil gas investigation. Proposes soil gas monitoring points at 50 foot intervals along north and south borders. Points will be installed with geoprobe or manually to 8 ft below surface. Summa canisters will be collected every 100 feet. At 50 ft intervals summa canisters will be collected only if impacts are detected with PID. Off site Ground water sampling and soil deliniation proposes 1 well on ConEd property opposite location onsite with highest soil impacts. Geoprobe soil borings will be conducted at 20 ft intervals moving east and west away from central monitoring well until soil impacts are no longer detected. 10/19/05 - Obligado - Site meeting with DEC Obligado and Sun, Arnie Fleming (Fleming Lee Shue), Nich Recchia (EEA Inc.), Jeff Shelkey (EEA Inc.), Ben Igoe (JBS Construction Management). Discuss site history, offsite investigation plan for soil gas and mw well install (discussed above), and excavation plans. EEA already began conducting soil gas survey onsite adjacent to the DOE building in order to expediate assessment. Already submitted offsite investigation plan to the adjacent ConEd facility in order to get permission for access. Might

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need DEC help for access. Told EEA and Fleming could expect DEC response for workplan early the following week, after discussion with DEC Koon. Dredging in progress during site visit to prepare for revetment. Nick Recchia cell phone - 516-395-8763 10/21/05 - Discuss SRIWP with DEC Sun, approve work plan. Call Nich Recchia to notify of department approval. Nick is still waiting for ConEdison approval of workplan. Nick will provide Con Ed contact info so DEC can send letter to expediate Con Ed approval. 10/25/05 - Received email from Nick Rechhia with coned contact info: Michael Wilken Assistant General Council Consolidated Edison of New York Inc. 4 Irving Place New York, NY 10003 Sent letter via certified mail to Michael Wilken at Con ED asking for property access. 11/1/05 - Obligado - Spoke with Michael Wilken. Said Con Edison will grant access and he will sent standard access agreement to FLShue/EEA. 11/1/05 - Obligado - Discussion with DEC Sun, and DEC Shaw (marine resources) to make sure that current dredging activities are permitted. Shaw looks through file and says Permit was granted by DEC 2 years ago. DEC Marine Resources staff will be onsite on 11/2/05 to oversee the work. 11/8/05 - Obligado - Spoke to Nich Recchia about Con Ed access. Told him Michael Wilken told me he would send an access agreement. 11/9/05 - Obligado - Spoke to George Stadnik. Said there was some erosion problems during dredging. Call DEC Zahn to inquire about dredging inspection. Left message. 11/18/05 - Obligado - Spoke to Nick Recchia about Con Ed access. He said that they received the access agreement from Con Ed and they have some issues with their insurance policy that they need to address to meet requirements. Vapor results from Summa sampling along Board of Ed are in, he will email the data today. Inquired about site status. Dredging is ongoing. As for onsite, the Developer is currently receiving bids from contractors to do the excavation. 11/21/05 - Obligado - received soil vapor sampling results from southern boundary of site with Board of Education building 12/15/05 - Obligado - Asked Nick Recchia to send soil gas sample results in ug/m3 instead of ppb. 12/23/05 - 1/3/05 - Obligado - Review Draft Remedial Action Workplan, submitted by Fleming Lee Shue, Inc., dated December 2005. Received by Department on 12/21/05. All contaminated soil will be removed, with the exception of soils within the area extending approximately 30 ft from the revetment to sheeting that will be installed. Excavation will proceed past proposed building foundation depth if contamination is found. Clean urban fill from other parts of the site will be used to back fill excavation. This area will be monitored by a post-remediation ground water monitoring program. Known USTS remaining on site will be removed (3000 gallon fuel oil and 3000 gallon gasoline UST). NYSDEP Hot Spots of SVOC and metals have already been removed. A report is pending. Proposed building excavation will extend approximately 18 ft below grade. Dewatering will be required. Estimated volume of petroleum impacted soil is 24,000 cubic yards. Most of contamination lies within smear zone. Sheeting will be installed along the perimeter of the site except for a strip along the shore line. Remediation will be completed by mass excavation. Along perimeter of excavation soil samples will be collected every 30 ft at depth of greatest contamination. Bottom samples will be collected one per 900 square feet. In unexcavated area along revetment, 3 to 4 monitoring wells will be installed. 1 monitoring well will be installed upgradient as well. GW will be monitored quarterly. During excavation and construction weekly emailed progress reports will be submitted. After completion of remedial action, Remedial Action Report will be

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submitted. Remedial Invasive Excavation PAn - prior to excavation, geoprobe samples will be taken in a three dimensional grid to characterize soils for disposal. During excavation, soils will be screened by an environmental monitor prior to loading onto truck. Contaminated soils will be moved by truck to NW corner of site, then transported by a crane to a barge. During excavation, foam will be sprayed on exposed faces of excavation to suppress odors. Excavation will start at south building, followed by 44th avenue, followed by the north building. All excavations will proceed from east to west. Vapor barrier, walls and floor slab of south building will be installed prior to beginning excavation under 44th avenue, again working east to west. Expanded Odor and Vapor and Community Air Monitoring Plan - Includes perimeter air monitoring stations. VOCs over 5 ppm for 15 minutes time weighted average at perimeter monitoring points will stop work. If VOCs return to below 5 ppm work will resume. If VOCs don't return to below 5 ppm but are below 25 ppm, work will stop, the NYSDEC and NYSDOH will be notified, the source will be identified, and corrective action will take place to abate VOC emissions. neighborhood air monitoring survey will be initiated. If concs don't return to below 5 ppm after 30 minutes, then confirmatory ambient air samples will be collected at site perimeter for 8260 analyses. Work will not start until levels are below 5 ppm. If VOCs are >25 ppm per 15 minutes, work will stop, DEC and DOH will be notified, source investigation and corrective action, work will not start up until DEC and DOH approval Odor and vapor control measures - minimize total area of excavation, limit time of open excavation, minimize stockpile and double handling of soil, prompt backfilling, foams, odor neutralizing agents, long term encapsulents. If none of these options work then alternative work practice including partial or full containment structures will be implemented. Dewatering plan will consist of 4 wells pumping to a treatment system. Treatment system consists of oil water separator and a settling tank. 1/4/06 - Obligado - phone call from Joe Mahon at Mortrench. He is the contractor that will provide dewatering system. System will involve well installations. Wants to know if a Long Island Well Permit is needed because site is under stip agreement. Says LI Well Permit is needed. Also inquires as to whether SPDES permit is needed for discharge. Says they might be discharging into East River. Talk to Chan Chakrabarti at Division of water. Chan says LI Well Permit is required. Call back Joe and inform him of Long Island well permit requirement. 1/6/06 - Obligado - Spoke with Mary Manto at Fleming Shue. She said they have hired an excavation contractor. They are just waiting for DEC approval to move forward. 1/13/06 - Obligado - DEC meeting with FLS, EEA, Mortrench, JBS Construction Management, DER, DOW, Permits. Meeting highlights: - EEA and FLS will submit a RAP Addendum - Discharge will be to East River - DOW will provide SPDES equivalent discharge parameters to include in RAP Addendum - Mortrench will resubmit LI Well Permit Application - Soil will be disposed by truck instead of barge - Deep Excavation will proceed west to east - Air monitoring program will include roaming neighborhood monitors whenever petroleum contaminated soil is excavated. - Grid pattern will be sent for precharacterization borings and for site communication purposes - Communication lines - for field work Nich Recchia/EEA, for reporting Mary Manto/FLS - Monitoring well plan submitted after completed construction - Outreach - FLS will contact community board - RAP Addendum will include Dewatering plan, treatment system designs, SPDES discharge

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limits - Mortrench will submit letter to Permits fo temporary storm water outfall - FLS requests excavation of top 4 feet of fill inorder to prep for construction/remediation 1/17/06 - Obligado - Spoke with Arnie Fleming regarding request to remove 4 feet of fill inorder to prep for sheeting isntall. Request not to remove fill in area adjacent to ConEd where hotspot was encountered untill after RAP approval. EEA will submit a letter formalizing request with table showing analytical results in to 4 feet, statement with dust/runoff control, and no excavation in hotspot zone adjacent to ConEd. 1/19/06 - Obligado - Ben Igoe from construction company dropped off anayltical results of cleand overburden soil and minutes from NYSDEC Meeting. Call Mary because I was expecting letter and summary table. Mary says that the laboratory data was not in a electronic format for easy transfer to summary tables so EEA is working on it and will send summary table shortly. 1/20/06 - Spoke to Chan in Water division about SPDES requiremnts. He said he is having meeting with supervisors on Monday and will discuss this issue. 1/23/06 - Oblgado - Call mary Manto. ask for status of tables and letter. Says EEA is still working on table and will submit it by end of week. 1/24/06 - Obligado - Spoke to Chan in Water about results of DOW meeting. He said that the DOW is going to have another meeting on Thursday in which the Section Chief of DOW from Albany will attend. They will discuss issue at that time. 1/25/06 - Obligado - Spoke with Chan about results of Thursday meeting. Says they gave the ground water results to the Section Chief in Albany and he should provide us with list of SPDES equivalent sampling parameters and limits Received EDOC version of RAP Addendum. 1/26/06 - Obligado - PHone call from Mary Manto. Summary table of overburden results will be submitted by end of week. 1/27/06 - Received RAWP addendum and soil summary table 1/31/06 - Review RAWP Addendum and soil summary table. All soil concentrations below SCOs except for some PAH exceedences. Discuss with DEC Sun. Agree to aprove removal of 4 feet of overburden soil. RAWP addnedum letter also requests DEC approval of the Pre-Excavation for Sheeting Installation , which entails trenching down to 30 ft bgs inorder to clear locations for sheeting installation before the RAWP is approved. This was not discussed in DEC meeting and will require further review. Called Mary Manto and give DEC approval of overburden soil removal but not of trenching for sheeting. Sent letter. Also, call Chan from DOW to get contact info for Section Chief in Albany - Al Fuchs, (518) 402-8238, who is handling discharge issues. Chan said GW analytcal package should get there friday. Also, call Steve Watts from Permits, said that a LI Well Permit application was resubmitted but is still incomplete and he is waiting for additional information. 2/1/06 - Obligado - Email Mary to inquire about status of Fact Sheet. She says I should receive it by Friday. 2/2/06 - Obligado - Call Al Fuchs in Albany. He requests more information in order to give SPDES Equivalent. Received email for SPDES Equivalent requirments which I forwarded to the Mary Manto. 2/3/06 - Obligado - PHone call from Nick Rechhia. Said they ran into problems while planning Con Ed site investigation. Gas, sewer, water lines run along alley way inbetween Tennis club site and Con Ed. Will not be able to do direct push soil sampling for soil vapor. Can only do sub concrete slab sampling 6 below slab for vapor samples. Unable to drill monitoring well in area but might be able to install a well with a vaccuum truck. He will send a revised workplan to the DEC. 2/7/06 - Obligado - Site visit. Upper 2 feet of soil has been removed. Clean soil is stock piled at site. Weather station and airmonitoring

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stations operation. As part of site maintainance, site was being sprayed with water to prevent dust generation. Revetment work is ongoing. Clean soil scheduled to be moved off site on Monday. No odors or PID readings. Meeting with Koon, Joe Sun, Oks conditional RAP approval until LI well permits/SPDES equivalents are issued, however requires Fact Sheet and Contact List. 2/8/06 - Obligado - Received fact sheet from FLS. Need to confirm DOH contact. 2/9/06 - Obligado - Consultation with DEC Nagi, in spills program DOH approval not needed for RAP approval. We can approve RAP but should call DOH and make sure they know about the site before putting the DOH reference on the fact sheet. D. Hetterick. Called Dawn Hetterick (518-402-1158) told her of situation. Told her Said she never hs seen the RAWP. Requests CD copy for review. Upon review she will provide comments. 2/10/06 - Obligado - Sent RAP approval letter to FLS, EEA, and Vernon Realty. 2/14/06 - Obligado - Site visit. Overburden soil still on site. Begin trenching to clear locations for sheeting installation. No odors during site visit. 2/15/06 - Obligado - Phone call from Joe Mahon at Moretrench (914)423-1331. Wants to meet on Friday 2/17/06 to discuss Long Island Well Application. 2/21/06 - Obligado - Site visit. No odors evident upon entering site. Removal of clean overburden soil removal has begun. Trenching to clear locations for sheeting along western edge of site in the waterfront area. Odors in the vicinity of the excavation. Ask Nick Recchia to have odor supressing foam machine in vicinity of excavation at all times to be used as needed. At time of site visit, foam machine was unused and was located on the opposite end of the site from the trenching area. Recchia said that in the meeting that had just finished he had brought the item up and they would have machine ready and also make neater excavation so that contaminated soil isn't strewn around the site. 2/21/06 - Obligado - PHone call to Nick Recchia regarding off-site investigation. Since utilities pose a problem in the alley way, soil borings will have to be hand dug and monitoring well will have to be installed using a vacuum truck. Ask that soil vapor probes be installed using hand auger at proposed locations according to SRIWP. He will send revised SWIWP. 2/22/06 - Obligado - Review revised SWIWP. Called Nick, asked that SWIWP be revised so that soil samples will be collected during the installation of the soil vapor points, instead of at separate locations 20 ft east and west of the monitoring well 2/23/06 - Obligado - Discussion with Amar Nagi, asks where overburden material is being sent. Call Mary to find out. 2/24/06 - Obligdao - Email from Mary - the clean overburden from the site is going to Overpeck in Ridgefield Park, NJ. The selection process for the petroleum-contaminated facility is still underway - will let you know when the decision is finalized - none of that material has left the site. 3/21/06 - Obligado - Site visit. Excavation on eastern portion has proceded down to just above water table in some areas. Western portion sheeting installation on hold due to refusal in fill material. 1 ground water monitoring well and 7 soil boring/vapor monitoring points installed in Con Ed property to be sampled next this week. 3/22/06 - Obligado - Email from Mary, SPDES Equivalent application has been submitted to Al Fuchs in Division of Water. 3/24/06 - Obligado - PHone call from DEC Bruce Terbush, at DOW Permits in Albany. Asked if we had anymore ground water data to aid in determining SPDES discharge requirements. Emailed him a copy of the November 2003 Subsurface Investigation. 4/4/06 - Obligado - Phone message from Nick Recchia, no site activity this week. Contractors

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reassessing what to do about sheeting refusals. 4/5/06 - Obligado - Spoke to DOW Zacharias, said EPA was onsite and found stormwater and erosion prevention onsite inadequate. DOW visited site and confirmed. Lack of silt fencing, hay bails, around site and stock piles. Portions of site grade towards river. 4/6/06 - Obligado - Called Recchia, Igoe, and Flemming. Informed them that storm water prevention and erosion control onsite is not being implemented according to the approved RAWP. Scheduled meeting with Fleming and DEC for 4/7/06. Sent NOV letter requiring immediate implementation of Storm Water Pollution Prevention Plan (SWPPP). Stop work until it is implemented. Due date for implementation is 4/28/06. Called DOW Permits albany to inquire about SPDES equivalent application, left message. 4/7/06 - Obligado - email from Bruce in DOW permits. Said he produced draft limits and they are under review by Water Quality division. DEC meeting with Ben Igoe (JMS Construction Management), Jeff Shelkey (EEA), and Arnie Flemming (FLS) and DOW Islamabad and Zacharias, and DER Koon, Sun, Nagi. Ben says SWPPP plan will be implemented immediately. A revised RAP will be submitted in which sheeting will be installed around site perimeter, 10 ft from the northern and southern boundaries, and 30 ft from the east river. Requests NFA letter to be sent once excavation is complete within sheeting area. DEC says we will discuss. 4/10/06 - Obligado - Spoke to Koon about NFA issue. He said he will discuss with legal. 4/12/06 - Obligado - On 4/12/06 the DEC held a conference call with Arnie Fleming and Ben Igoe for Vernon Realty Holdings and DEC Koon and DEC Sun in response to a request for the DEC to issue an NFA letter once clean soil endpoints are reached within the sheeted excavation area. The DEC proposed two options to the developer: 1) to send a letter certifying remediation of the area within the sheeting excavation with permission to build, but leave the spill number open until all residual and off-site contamination is remediated; or 2) to close the existing spill number upon reaching clean endpoints but to open a second spill number for the residual and off-site areas. 4/24/06 - Call Nich Recchia to see if remediation/construction still on hold. He says yes as far as he knows. 4/28/06 - Visit site with DEC Imdad Islamabad. Noticed deficiencies in Storm Water Pollution Prevention Plan. Informed Nich Recchia and Ben Igoe. Will revisit site next week. 4/28/06 - Obligado - Phone call from Mary Manto. Inquiring about SPDES Equivalent Application. Did not have information to give her. 5/3/06 - Phone conversation with Al Fuchs in DOW Permits, he said that the Water Quality engineer has been on leave but is back and will handle the project. There are several projects with higher priority though. 5/4/06 - Obligado - Phone call from Nich Recchia confirming field visit tomorrow and to inform that work will begin again on Monday. 5/15/06 - Obligado - Called Nich Recchia to inquire about site activities. They are excavating clean material south side of property some material is being taken offsite, setting themselves up for sheet piling. 5/18/06 - Obligado - Informed by Nich Recchia that there were odors in excavation. Told him to back fill and foam. Shortly after I received notification from DEC Jane O'Connell of odor complaint called into DEC by ConEd personnel. Went to site to inspect. Met EEA Jeff Shelkey. Excavation was still open on arrival. Told onsite personnel to foam and backfill contaminated soil. Went to ConEd building with Jeff and spoke with Vinny Kresic at ConEd. He said that odors were encountered in building. Some ConEd employees complained, however, odors dissipated quickly. Upon my arrival, the odors had long since dissipated. He said ConEd environmental response

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team was there earlier and surveyed the building and said building was safe and that work could resume. 5/19/06 - Obligado - Spoke to Ben Igoe. Notified him the Department required work to stop. Set up meeting for 5/22/06 to discuss. Sent Notice of Violation letter to Vernon Realty for failure to implement odor and vapor control measures during excavation as specified in RWAP. Emailed CC to Ben Igoe, EEA, and FLS. Sent email to Al Fuchs to inquire about SPDES Application. NOV letter referred to Legal. 5/23/06 - Obligado - called Con Ed Vincent Kresic facilities manager to discuss possible meeting. Tentative date is June 1, 2006. 5/24/06 - Obligado - Called Casey Obrien (718-707-4550) at Board of Education facilities manager, to inform of possible meeting. 5/24/06 - Obligado - With Koon Tang called Joe Conley, Community Board Chairperson, left message to call DEC. 6/1/06 - Obligado - DEC Meeting with Con Ed representatives, Community Board 2 Chair Joe Conley, Ben Igoe, Arnie Fleming, DEC sun, DEC Tang. General presentation about Remediation Project. Discuss RAP and CAMP plan. Joe had issues with the truck routing plan. Concerned that Vernon Boulevard is too congested with trucks. He proposed a new plan (east on 44 drive, south on 21st street, southwest on Jackson Avenue to LIE) and he would get back to us to confirm it is acceptable. Con Edison concerned with the CAMP Action levels being too high in light of recent odor incident at ConEdison facility. DEC will review levels. Joe Conley asked that we prepare a repository for documents. Ben Igoe said they began hammering through fill material with HBEam to break apart and clear through debris. He said it is working but it is slow process. Dredging work is still ongoing. Ben Igoe said anticipated excavation to begin in July. 6/2/06 - Delivery confirmation of NOV letter. 6/5/06 - Obligado - Site visit. Met with Jeff Shelkey. Sheet piling installation in progress in unobstructed areas. Attempts to drive H-Beam to break apart debris unsuccessful. Will proceed with sheet piling and soldier pile/lagging installation in unobstructed areas. Might need down hole hammer in shoreline areas. No odors encountered during visit. 6/7/06 - Obligado - Received Effluent criteria from Bruce Terbush, Bureau of Water Permits. 6/8/06 - Obligado - Received phone call from Community board Chair, Joe Conley. He confirmed that he wanted to change the truck route. I told him I would let the RP to change the truck route. 6/9/06 - Obligado - Sent letter to Vernon Realty Holdings with attached Effluent Criteria and Monitoring Requirements per DOW memo. Required submission of detailed treatment system design and confirmation of groundwater samples prior to discharge. 6/16/06 - Obligado - Received voicemail from Raymo Gigante at American Lab with a question about Mercury Testing. (631-454-6100) Called Raymond back, he was wondering if they could use EPA Method 7470-7471 for Mercury testing because it has a detection limit of 0.1 ug/L which is below the Effluent Limitation of 0.7 ug/L. I told him I would talk to water quality and give him a call back. Called DOW Permits Bruce Terbush. Left message to call DEC. 6/16/06 - Obligado - Called Bruce Terbush. No answer. 6/20/06 - Obligado - Received phone call from Bruce Terbush. I asked him about alternate method. He said he would research and call me back. After research it was determined that the effluent limits on the DOW Memo are incorrect. The Mercury limit should be 0.7 nanograms per liter instead of ug/L. That is why they require the EPA Method 1631. He said he will send me a new memo with revised numbers. Obligado - Called Raymo to inform him of changes. Called Ben Igoe to inform him of error on effluent limits. Left message to call DEC. Obligado - Received New memo with revised numbers. Sent letter to Vernon Realty Holdings with new effluent

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limits attached. Obligado - Site visit. Met with Nick Recchia. Soldier piles and lagging are being installed along the Con Edison property line. 6/20/06 - Obligado - Sent letter requiring additional offsite delineation. Required 1 additional well on Coned property, one on Board of Ed, and geoprobe investigation of east river water front west of sheeting. Required workplan submission within 30 days. 6/29/06 - Obligado - Joe Mahon of Moretrench stopped by to submit Dewatering System designs. Nich Recchia submitted Off-site investigation Workplan via email. Proposes 1 additional well on ConEd property and 1 well on board of ed property and 10 soil borings along east river. Approved workplan and sent workplan approval letter. 7/10/06 - Obligado - Called Nick Recchi for site update. Left message to call DEC. Strike last week, no work from 6/30/06. Restarted today. Driving piles and lagging. Schedule for additional delineation - need additional ConEd access. 7/14/06 - Obligado - Received voice mail from Lema Jones. Odor incident in Con Edison. at approximately 7:15 AM, while doing pre-excavation of boulders for the sheeting installation along the East River, odors came out of the excavation and entered the Con Edison building next door. At the time the incident occurred, as per the Community Air Monitoring Plan, the remediation contractors on-site were monitoring and applying odor suppressing foam, however it did not prevent odors from moving off-site and entering the building. The excavation was foamed and backfilled with clean material. The odors dissipated immediately on-site. However, odors lingered in the Con Edison building for approximately 1 hour. During that time some Con Edison employees complained of burning eyes and nausea as a result of the fumes. Con Edison environmental monitors arrived at the site to make sure that indoor air quality was safe and allowed work to resume. By the time DEC Staff became aware of the incident, the odors had already abated. DEC staff will meet with the environmental consultants and 7/18/06 - Obligado - Meeting with environmental consultants and remediation contractors at the site on 7/18/06 to discuss odor mitigation strategies. 7/27/06 - Obligado - Called Nich Recchia, told him CAMP perimeter monitors should have a real-time hook up to consultant's trailer, so data can be monitored continuously. Told him to start working on that immediately. 8/1/06 - Obligado - A meeting was held with the Responsible Party (RP). The DEC required the RP to upgrade their Air Monitoring system to include real-time data transmittal and alarms for exceedances. The DEC also required a second foaming unit be mobilized to the site. Discussed the possibility of adding filters to Con Edison air intakes. Department Staff notified the Responsible Party to immediately do a small test pit on-site and collect air samples upwind, inside the excavation, down wind, and at the site perimeter to determine composition and concentration of vapors are coming out of the subsurface. This data can be used to design an appropriate air filtration system at Con Edison air intakes. Also required designation of a Site Engineer who has authorization to start and stop work and who is available to be contacted 24 hours a day. This will be Jeff Shelkey - 516-317-0245. 8/4/06 - Obligado - A meeting was held with representatives from the adjacent Con Edison building. The odor incident on 7/14/06 was discussed. Con Edison was concerned with the lack of laboratory analyzed air sampling data at the site and inside Con Edison to determine risk to their employees. Department Staff also discussed with Con Edison the possibility of allowing the RP to install an air filtration system for Con Edison s air intakes. Con Edison was open to this potential mitigation

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measure. 8/4/06 - Obligado - A second phoming machine was delivered to the site. 8/9/06 - Obligado - A Notice of Violation letter was sent to the Responsible Party on 8/9/06 (and forwarded to the Legal Department) for failure to follow the ambient air sampling requirements as laid out in the Community Air Monitoring Plan (CAMP) of the RAWP. The RAWP, approved by the Department on February 10, 2006, contained a Community Air Monitoring Plan (CAMP) that describes odor and vapor control procedures and expanded air monitoring that will be implemented during all invasive remedial work involving disruption of impacted material. Section 3.1 of the CAMP proposed routine laboratory analysis of on-site ambient air if noticeable odors/vapors are detected and/or action levels are exceeded. As of 8/4/06, no laboratory analysis of ambient air has been conducted on-site. Similarly, Section 4.5 of the approved RAWP proposed confirmatory laboratory analysis of ambient air in the event of an off-site odor or vapor occurrence. To date, two odor incidents were reported by the neighboring Con Edison facility on 5/18/06 and 7/14/06 and no confirmatory laboratory analyzed ambient air samples were collected. This is a violation of the RAWP and of the Stipulation Agreement. 8/10/06 - Obligado - Sent a Odor and Vapor Emergency Response Summary sheet, summarizing actions to be taken by remediation contractors at the site. The summary sheet is a summary of items included in the RAWP. Also contains relevant contact information and general best work practices for odor mitigation. 8/16/06 - Obligado - Was informed by EEA of oil spill which occurred on 8/15/06. The spill was a result of dredging for East River revetment installation. A sheen appeared on the surface of the river and escaped past the boons. A new spill number was called in and Kumar Patel responded shortly after. (see closed spill #0605639) Con Ed called the spill number in after detecting odors in their building. EEA immediately responded at collected Summa canister air samples from the site perimeter, the air exchanger vents, and the impacted classroom inside the building. Initial screening results with Draeger chip system show ND for conaminants of concern. Summa canister results will be in next week. 8/18/06 - Fowarded the Odor and Vapor Emergency Response Summary sheet to Randy Austin to provide to his spill responders. 8/18/06 - Obligado - Received a communication between Ben Igoe and Con Edison. Summarizes agrreements reached at a meeting between Con Ed and Vernon Realty on August 9th. Con Edison requested additional foaming. Vernon Realty will mobilize a third foaming machine to site. Con Edison requested baseline air sampling and emergency response air sampling. Summa canisters should be available on site. Con Edison also required Draeger Chip System for screening air samples. Other issues included air filtration system, site telephone communication roster, weekly reports to be sent to Lema Jones at Con Edison as well. 8/21/06 - Obligado - Received test pit air sampling analytical results and summary from EEA. The location of the test pit was in the area of the property were the highest concentration of odors and petroleum contamination has been previously observed. Test pit dimensions 10ftby 6ft by 12 ft depth ground water exposed with sheen of petroleum. 4 samples collected, 2 from pit (TP1A and TP1B), one upwind and one downwind. Samples analyzed by method TO15 canisters. Highest concentrations from TP1A, showing 22 n-Hexane ug/m3, 12 ug/m3 cyclohexane, 32 ug/m3 2,2,4-Trimethylpentane, 17 ug/m3 n-heptane, 15 ug/m3 toluene, 28 ug/m3 total xylene, 14 ug/m3 ethyltoluene, 26 ug/m3 1,2,3-trimethylbenzene. TP1B had overall slightly lower

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concentrations except for 2,2,4-trimethylpentane at 33 ug/m3. Upwind and downwind samples all significantly lower and appear to be at background levels. Discuss with Koon Tang, upon receipt of indoor air sampling results, will forward to NYSDOH for guidance. 8/23/06 - Obligado - Received initial dewatering results. All constituents below SPDES Limits except pH, which is 9.57. Called Joe Mahone at Moretrench. He explained that the high pH number might have been caused by the new carbon. Initial slugs of gw through new carbon units sometimes show elevated pH readings, but the pH numbers drop down as treatment continues. I advised Joe Mahone that this high pH would not prohibit authorization to proceed with dewatering, but he should monitor pH and possible take corrective action if the numbers do not drop. 8/28/06 - Obligado - received SPDES Equivalent Limit modificatin request from Moretrench. Requests modification of Mercury level from 0.7ng/L to 200ng/L. Forwarded request to Bruce Terbush at DOW. 8/31/06 - Obligado - Forwarded indoor air sampling results to Dawn Hettrick at DOH. 9/5/06 - Obligado - Received revised SPDES Equivalent limits from Bruce Terbush. Sent Letter to Vernon Realty Authorizing discharge to the East River. 9/6/06 - Obligado - Email from Nick Recchia - We are planning to schedule the installation of the additional off-site monitoring wells on the ConEdison and Board of Education properties Friday and Monday. The soil borings along the west sheeting line and East River will be likely scheduled for late next week as soon as we secure a capable drilling contractor. 9/19/06 - Obligado - Visited the site. Vernon realty wanted to collect endpoint samples in 3 grid locations where they reached the bottom depth of soil contamination. I visited the site to inspect endpoint sampling. I only approved endpoint samples in 2 of the grid locations. Samples were collected from each section and will be analyzed for 8260/8270. Walked through the entire site. Dewatering well installation complete around half the site. Sumps were being utilized excavation areas to remove any ponded water and product. Foam covered bottoms and sides of all excavations. 9/20/06 - Obligado - Email from Nick Recchia - They are scheduled to install the offsite monitoring wells at Con Ed and the Board of Ed buildings on Tuesday Sept. 26th starting at 7AM. The MW's will be developed after installation and sampled after two weeks 9/30/06 - Obligado - Dewatering wells have been installed along the north and west boundaries of the site, and are currently being installed along the southern boundary. The Dewatering system has been turned on and is operational in the northwest portion of the site. Effluent is currently discharging to the NYC sewer system and has not yet begun to discharge to the East River. The offsite investigation is on-going, and two additional off-site ground water monitoring wells were installed on 9/26/06, on the Con Edison and Board of Education properties. Vadose zone soils have been excavated along the north, west, and southern site boundaries. Saturated zone soils will not be excavated until the dewatering system has lowered the water level to an acceptable level. There are currently three operational foaming units at the site that are being used to suppress odors. 10/4/06 - Obligado - Sent disapproved notice of a proposal to modify the RAWP to include the use of kiln dust to reduce moisture levels in soils. Required that a proposal that addresses DER concerns be resubmitted and that a petition for Beneficial Use Determination (BUD) be submitted to the Division of Solid and Hazardous Materials. Also on 10/4/06, the NYSDEC was notified by the remediation contractors of an odor occurrence in the Con Edison facility. Remediation contractors

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immediately collected indoor air samples from inside the Con Edison building. The air sampling results were all below DOH background levels. As a result of the odor occurrence, Department Staff required the Responsible Party (RP) to stop intrusive activity, reassess site conditions, and submit a revised RAWP. 10/10/06 - Obligado - A meeting was held on with the RP and remediation contractors to discuss the odor issues and the kiln dust proposal. Told them that the Department requires a BUD for use. Also discussed a revised plan for a more controlled excavation in smaller grids and excavating each grid until all contaminated soil is removed in that grid. They will submit a proposal. Also required direct load out without exceptions and absolutely no soil screening. 10/25/06 - Obligado - Received a RAWP modification to control odors was submitted to the Department for approval which proposed limiting the size of the excavation to only one 50 ft x 50 ft grid area and excavating each area until all contaminated soil is removed, eliminating all stockpiling of contaminated soil via direct loading, and eliminating all screening of contaminated soil to remove larger debris and boulders. Also proposed use of tarps over non active faces. 10/26/06 - Obligado - Sent DER staff approved of the revised RAWP. 10/27/06 - Obligado - I visited the site and found that remediation contractors were not implementing the plan as proposed. They were not excavating where they said they would (along sheeting) and they were continuing the process of scraping of layers of contamination instead of remediation each grid in full. I sent the RP a notice of violation letter and forwarded the letter to legal. Notified via email that during excavation contractors discovered 3 previously unknown petroleum USTs. According to EEA, the USTs will be properly closed, registered, and removed as per PBS regulations. 10/29/06 - Obligado - I visited the site for inspection and found the remediation contractors were implementing the revised RAWP as proposed this time. In accordance with the revised RAWP contractors had eliminated all stockpiles and soil screening and implemented direct loading. Foam and tarps were being utilized to cover all exposed contaminated soil and the excavation was limited to one 50 ft by 50 ft grid at a time. 11/3/06 - Obligado - Email from Lema Jones - odor incident reported. Called Jeff to confirm that RAWP was being followed. He said they were following the could pin point the source of the odors as it occurred about the same time when they were wrapping up for the day and loading out the last truck for the day. EEA took air samples inside Con Edison. 11/6/06 - Obligado - Email from Lema Jones reporting another odor incident. Spoke to Jeff, notified to stop work. Jeff collected air samples in the Con Edison building. The Department notified the RP to stop remedial work until filters are installed on the Con Edison building HVAC system air intakes. 11/7/07 - Obligado - Meeting onsite with Jeff Shelkey for soil endpoint sampling oversight of blocks 82 and 93. 11/8/06 - Obligado - DEC held a meeting with the RP. They said they will install filters, cover trucks with tarp and tie shut, and they would utilized multiple trucks. 11/8/06- Obligado - DER staff forwarded indoor air sampling results from the two previous odor incidents to the Department of Health Chris Doroski. According to DOH staff the levels detected generally appear to be consistent with background. 11/20/06 - Obligado - DEC Legal has sent a consent order to the RP for all past Stipulation Agreement violations. 11/27/06 - Obligado - Installation of the activated carbon filters into the HVAC system was completed. Also on 11/27/06, subsequent to filter installation, indoor air samples were collected

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inside the Con Edison building to establish baseline conditions prior to remedial start up. After inspecting the filters and baseline sampling, DER staff notified the RP that remedial work could resume. 11/29/06 - Obligado - Visited the site to inspect start-up. Odor incident reported by Con Edison. Trucks were not being covered. Only one foaming machine operational. Remedial contractors were not prepared to restart excavation but they began anyway. Upon returning to the office I sent an email requiring: 1) 2 foaming machines operating at all times during the excavation process. 1 foaming machine should foam the excavation face and bucket and 1 foaming machine should foam the inside of the truck after each load is dropped. 2) All trucks should be covered with a tarp or sheeting and tied down immediately after loading is complete. Notified the RP that it was their last chance to prove remediation could be done without a tent. 12/4/06 - Obligado - Email from Jeff Shelkey. Excavation will resume on Tuesday. 12/5/06 - Obligado - Email from Jeff Shelkey: We have finished excavating in Block 84, as we are down to a clean, fine grained grey sand with no odors. I have instructed BWE to continue excavating into Block 71 to fill the remaining trucks. Excavation in that block will most likely occupy most of tomorrow. 12/6/06 - Obligado - Email from Jeff Shelkey: BWE has informed me that they will continue excavating in Block 71, heading toward Block 58 tomorrow. If they finish 71 tomorrow, they will start in 58 tomorrow afternoon. 12/7/06 - Obligado - Email from Jeff Shelkey: BWE is just finishing the excavation in Block 71 today and will proceed with the excavation in Block 58 tomorrow. There were eight trucks today, and ten are scheduled for tomorrow. If Block 58 is finished, we will continue excavating in Block 45. 12/8/06 - Obligado - Email from Jeff Shelkey: Excavation and removal of contaminated soils has been temporarily halted due to freeze up of the foam machine. All trucks were turned away at 0700 this morning and BWE is working to replace/repair all heat tracing and heat pads on all foam machines. Excavation will continue as proposed on Monday proceeding from Block 71 towards Block 58. 12/8/06 - Obligado - Received RAWP Modification letter from FLS. Included requested language from 11/29/06 email. 12/11/06 - Obligado - Sent approval email to Ben Igoe. 12/12/06 - Obligado - Email from Jeff shelkey. Need to change plans and excavate along Con Edison foundation. Site inspection, remediation contractors were excavating according to RAWP. 2 Foaming machines were being used. All trucks were foamed and covered with plastic sheeting prior to leaving site. 12/19/06 - Obligado - Met Jeff Shelkey onsite for oversight of endpoint sampling in blocks 83,84, and 71. 12/22/06 - Obligado - Received endpoint sampling results from Block 71. They were over SCOS for VOCs. Emailed Nick Recchia to continue excavating in 71. 12/27/06 - Obligado - Request from Jeff Shelkey and Vernon to backfill Blocks 93, 82,83, & 84. A review of endpoint results showed blocks to be clean. Sent email approval of request. 1/5/07 - Obligado - Request from Jeff to test final excavation clearance soil samples from Blocks 69, 70, 56, 57, 44, and possibly retest Block 71. 1/12/07 - Obligado - Met Jeff Shelkey onsite for oversight of endpoint sampling of blocks 69,70,56, 57. 1/23/07 - Obligado - After review of endpoint sampling data, email to Jeff Shelkey approving backfilling Blocks 56,57,69, and 70. 1/23/07 - Obligado - Email from Lima Jones at Con Edison. Odors were reported at 3:04 pm students were evacuated from classroom. Spoke to Jeff Shelkey, he collected air samples and draeger chip samples at 3:30. He said when he took samples students had returned to class and he did not smell any odors. According to

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follow up email from Lema at 3:57 the odors had dissipated and students returned to the classroom. Sent an email to Ben Igoe requiring all remedial activities at the site cease. Any exposed contaminated soil in the excavation should be covered with foam and tarps immediately so that the contaminated soils are completely sealed off from the atmosphere. All scheduled trucking for tomorrow must be cancelled. A report summarizing today's events should be submitted including analytical results from the indoor air sampling and perimeter monitoring. The report should discuss conditions which might have led to this incident and recommendations for how to move forward. Excavation cannot resume until Department approval. 1/24/07 - Obligado - Met Jeff Shelkey onsite for oversight of endpoint sampling of blocks 71, 48, and 53. Received summary report from Nick Recchia. All perimeter monitoring stations were below action levels. According to field report, last trucks had left by 15:00 and they had begun covering excavation when the odor complaint was received. Con Edison indoor air results were all below DOH background levels. 1/31/07 - Obligado - Received RAWP Modification workplan. Proposed excavation in heavily contaminated areas during early AM hours - 5-7 AM, and working in other areas during normal working hours to minimize effect to Con Edison. Also proposed wind sock installation on sheeting to stop and start excavation based on prevailing wind directions. When wind is blowing towards Con Edison they will not excavate in contaminated areas. Emailed Jeff Shelkey to inquire if it was legal to work between 5 and 7 AM and how long it would take. He replied that they would need to get a permit from the City each week and that it would probably take 4-5 weeks of early start days to complete work in heavily contaminated areas. 2/5/07 - Obligado - After discussion with Nagi, Brevdo, sent RAWP disapproval email to Belgoe requiring more comprehensive plan than just relying on changing winds and scheduling. 2/7/07 - Obligado - Received emailed request from Shelkey on behalf of Vernon to continue underpinning under Board of Edison building. Based on limited scope and low potential for odor issues, sent approval email to Jeff. 2/8/07 - Obligado - Meeting at the DEC with Ben Igoe (JBS), Arnie Fleming, Nick Recchia (EEA, Inc) DEC Nagi, Brevdo, Sun, Obligado to discuss RAWP modification proposal. Proposed the following additional measures. - More care during excavation covering process, no scraping off of foam which caused previous incident - Misting system - Localized air scrubbers in excavation area - 40 ft high tarping along perimeter with Con Edison to prevent wind from blowing towards building - Previously proposed wind socks to monitoring prevailing wind directions - Previously proposed early work start They will submit a Proposal and DEC will review. 2/16/07 - Obligado - Received RAWP modification proposal. Proposes dividing site into operable units OU-1 and OU-2. OU-1 consists of less contaminated areas, OU-2 consists of more contaminated areas. During work in OU-2, proposes: 1) 30'X 200' odor barrier along Con Edison Training facility fence line, raised and lowered daily. 2) engineer and install a misting system. 3) design and install an activated Carbon Vacuum Extraction System with a portable inlet duct and a flow capacity of approximately 2000 CFM. Intake nozzle to be deployed at the point of active contaminated soil excavation. Proposes starting work in OU-1 upon Department approval using previously DEC approved odor control measures. It will take approximately 30 days to implement all the OU-2 odor control measures, prior to beginning work there. Will caucus with Nagi, Sun, and Brevdo to discuss prior to approval.

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2/21/07 - Obligado - Emailed Nick Recchia with additional questions about RAWP. 3/2/07 - Obligado - After conference with DEC Nagi, Sun, Brevdo, approve RAWP modification. 3/12/07 - Obligado - Excavation restarted. 3/13/07 - Obligado - Site visit. Excavating in Grid 92. 2 foaming machines operating. Odors under control. 3/26/07 - Obligado - Phone conversation with Jeff Shelkey. Excavation on hold because the disposal facility in Philadelphia is full and not accepting anymore material. On Friday, they sent excavated material to another facility in New Jersey, however, that facility notified Blue Water that they would not accept anymore material until they received an MSDS for the foam which is being applied to the soil. 4/16/07 - Obligado - Called Jeff Shelkey to confirm no runoff from heavy rain storms had left the site. Jeff said all water was contained by sheeting around the site and flowed into the excavations all flood water was pumped out via the dewatering system. No flood water had left the site. 5/2/07 - Obligado - Received phone call from Nick Recchia and email. They requested to close out the northeastern most portion of the site due to the fact that petroleum contamination had not been found in any previous borings in that area. I reviewed the previous boring logs and confirmed that no contamination was detected via PID readings or visual evidence. However, no laboratory analyzed samples were collected in this area so I requested a geoprobe assessment to collect soil samples for laboratory analyses. I met Jeff Shelkey on site to mark out the boring locations. I requested 5 sampling locations to confirm there was no contamination in this area. Jeff said they would conduct the assesment the following day. 6/21/07 - Obligado - Visited site to do endpoint sampling in grids 90 79 66 and 53. In each grid several test pits were dug with shovel and screened with PID. 2 samples with highest PID were collected from each grid. 6/21/07 - Obligado - After returning from the field received a call from Jeff Shelkey. They reached the extent of the excator's reach in grid 65 - down approximately 40 ft. He said they need to take a sample now. I told them to go ahead and sample. 7/11/07 - Obligado - After returning from Fit Testing training, at 10:30 I received an email from Lema Jones: At approximately 7:30 am, we received complaints of a noxious odor in the building. Complaints were mainly from students on the third floor. TLC personnel spoke with Mr. Vincent Eldora about the odor complaints and requested sampling. At approximately 9:50 am odor persist in the building and the parking lot. Samples still have not been taken. Also cc on email from Jill Asch to Lima Jones: ...I just called the DEC hotline and gave them the below information. Someone will be getting back to us ASAP. I will stay by the phone for the call and will let you know what happens. I called Jill Asch about the incident. She was not in the building but reported same as above. I then called Lima Jones, left message. I then spoke with Jeff Shelkey to get an update. He said he was at con Edison Sampling. I asked if they were still digging at the site, he said yes. I notified Jeff that they should stop work. I then spoke with Steve Sangesland who said they hadn't received any calls for odor incidents from Con Edison, but they did receive a call from the neighbor to the north of Con Edison at 800 AM reporting a release of Ammonia from a stack. I didn't get in contact with Lima Jones until 11:47 - I asked if they were petroleum odors. She said yes. She said that they notified Vincent Eldora of Blue Water approximately between 830 and 900 AM of the odors in the building, but EEA did not come over with canisters until 1020. At 1200 I went to go visit the site. All excavation had ceased and workers were covering excvations

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with tarps. Spoke with Vinny Eldora, who said he was notified of the odor incident at 915, and he provided me with an incident report. No one onsite noticed any unusually strong odors coming out of excavation, and that the EEA field staff doing perimeter monitoring did not notice any odors. Met with Jeff Shelkey, who had completed indoor air sampling. Jeff will provide an incident summary report. I informed contractors that excavation should not resume until approval is given from DEC, but they could resume any nonexcavation type activities. I also informed contractors that the Department would consider issuing NOV due to 1) not stopping excavation and 2) delay in collecting indoor air samples. 7/12/07 - Obligado - Received odor incident report. 7/16/07 - Obligado - Received and reviewed a proposal to continue excavation in AOC1 and expand AOC2. Sent email to Nich asking how long it would take to finish AOC1. 7/17/07 - Obligado - Forwarded NOV letter to John Urda for failure to properly implement CAMP. 7/19/07 - Obligado - Received indoor air data from Con Edison. Elevated levels of isopropanol (over 20,000 ppb) however there is not DOH background number for this compound. I forwarded the data to DOH for review to determine if there is a health risk. I sent an email to Lima Jones and Jill Asch asking if there were any unusual activities or products being used inside the building at the time of the incident. Also upon request, I emailed them the lab data. Email from Nich Recchia, his lab contractor says that the elevated compounds don't appear to be from petroleum. I did a google search and found isopropanol was indeed a gasoline additive used to prevent gasoline from freezing. 7/20/07 - Obligado - After discussions with DEC Sun, Brevdo, and Nagi, sent email rejecting proposal to expand AOC2 and continue in AOC1. Department instead requires implementation of additional odor engineering control measures for all areas prior to restarting. 7/23/07 - Obligado - Sent paper copy of NOV to Vernon Realty. 8/31/07 - Obligado - Received RAWP Modification. 9/4/07 - Obligado - Meeting with Vernon Realty. Vernon Realty presents RAWP modification. Major components included: (1) Maximum depth of excavation is 15 ft bgs (2) Tent over Area of Concern 2 (3) Follow existing procedures in AOC1. Propose to leave contamination in place based on assertion that the contamination is immobile. The RAWP contained an analysis of the residual contamination in 17 soil samples in AOC2. The analysis compares the measured product saturation to the laboratory derived residual saturation level for the soil, and found the levels in the soil samples from the site were at least an order of magnitude lower. So, according to the report, the product should not migrate. 1/25/08 - Obligado - Below is a summary of events which occurred between 9/4/07 and 1/25/08: - 9/7/07 - Steve Panter, the new project manager for Fleming Lee Shue, submitted a work plan for additional investigation to determine mass and distribution of contamination that will remain in AOClI according to proposed RAWP Mod. - 9/10/07 - After discussing some modifications with Steve Panter, Steve submitted a revised proposal which I approved. - 9/17/07 - Steve submits a summary report of soil sampling performed in AOCl. - 9/18/07 - I sent email to Chris Mesbah asking for endpoint samples results that were collected in grids 90, 79, 66, 53, and 65, that I had not received. Chris will try to obtain results or resample. - 10/2/07 - Sent email to Steve approving recommendations in the AOCl soil sampling report - of grids tested only remediation is required in 49. - 10/9/07 - Received Summary Report for AOClI investigation. - 10/19/07 - Phone conversation with Steve Panter discussing the AOClI summary report. We discussed the

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sampling plan for remaining grids, reuse of AOCII soil, continuation of gw monitoring, depth of excavation. - 10/26/07 - Received modified RAWP based on our previous discussions. - 11/9/07 - After review of RAWP mod sent email to Steve disapproving plan as written and requesting some text changes. - 11/12/07 - Received and reviewed revised RAWP mod with requested changes - 11/13/07 - Sent approval letter to Steve and Vernon. - 1/4/08 - Meeting with DEC Sun, Brevdo, Obligado, FLS Steve Panter, Chris Mesbah, Joe from Bluewater. Vernon provided a project schedule as per DEC request in approval letter. In meeting agreed that Vernon would provide specs for containment structure and air handling system and an air monitoring plan for effluent. Agreed that a preconstruction start up meeting will be held prior to startup. 1/25/08 - Obligado - Had a preconstruction start up meeting at the site. Posillico, CMA, DEC, Hydrotech, and Fleming Lee Shue were all present. Summary of items discussed: -Site meetings to be held once a week on Tuesdays -Drawings for Containment structure, air handling system, air monitoring plan will be submitted. Blue water will be conducting monitoring air discharge system and carbon usage. -CAMP stations delivered to site on Monday and should be up and running Monday -Endpoint samples will be collected on Tuesday in those grids which were previously sampled but analytical results are unavailable. -Dewatering system was activated. Discharge is now to East River. I reminded them that DEC has jurisdiction over discharge to river and all monitoring results should now be submitted to me, where as before discharge was going to NYC sewer system and DEP had jurisdiction. -Excavation will resume in AOC1 starting in southeast corner, and moving west. Excavated material will be used onsite to back fill previously excavated areas. Loading and off-site disposal will not begin until grid 49 is encountered. Soils from 49 will be disposed off-site. -Foaming machines will be operating for excavation -They will submit new contact list. -I recommended they reach out to Con Edison prior to start-up. 1/25/08 - I Called Joe Mahon at Moretrench to discuss the East River discharge, left message to call back DEC. Joe called me back later that day and he said that contrary to what was said in the meeting they have not started discharging to the river yet, that they were only preparing to go to river, i.e, modifying piping, pumps, etc. We discussed the monitoring program as per the SPDES Equivalent permit. According to the permit, the water should be sampled prior to discharge to confirm compliance with limits, than weekly for 8 weeks, than monthly thereafter. He will collect a sample on Monday and email the results to me. 1/29/08 - Obligado - Called Lima Jones and Jill Asch to notify that we would be starting work this week. Left message on their voice mails. 1/29/08 - Obligado - Onsite meeting. Posillico, CMA, DEC, Hydrotech, and Fleming Lee Shue were all present. Discussed dewatering discharge. Discharge is not going to river yet. I reiterated the permit requirements. They need to renew several construction permits. They got the CAMP system up and running with 3 stations, one upgradient and two downgradient. I oversaw endpoint sampling at grids 40,53,66,65, and 44. They wanted to sample 32 and 45 but those grids were not down to depth yet according to the RAWP. 1/29/08 - Obligado - I received a call from Paula Jones, who is the replacement for Lima Jones. I updated her on the status of the project. She gave me the name Kevin Connolley who is the building super. She would call me back tomorrow with his phone number. 2/1/08 - Obligado - Approved backfilling in approves backfilling of AOC I grid cells 40, 53, 66, 65, 79 that were sampled last Tuesday, and Grid 90 that was sampled

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**TENNIS CLUB (Continued)**

**S106126296**

yesterday. Elevations in these grids are all well below development depth and range from approximately -7 feet QBD to -15 feet QBD, and soil samples in these grids looked acceptable. 2/4/08 - Obligado - Review progress report 1 - Air monitoring below limits. 2/5/08 - Obligado - Site meeting 2/8/08 - Obligado - Review progress report 2 - Work progressed for only one-half day this week because the NYC Dept. of Buildings (DOB) shut the job down due to a Board of Education Building permit violation that was inadvertently linked to underpinning at the River East site. Only minor movement of clean soil from one clean grid cell to another occurred. The DOB issue has since been resolved and work will resume on 2/11/08. 2/12/08 - Obligado - Site meeting. The tent and air handling designs were submitted by Poscillico. 2/13/08 - Obligado - At least 2 tanks were found during excavation. Impacted soil beneath tanks. 2/14/08 - Obligado - Site visit to inspect excavation. Odorous soils encountered. Contractors were using foam to control odors. Instructed contractors to cover soils with foam temporarily and dispose of soils off-site due to odors once off-site trucking operations begin. 2/14/08 - Obligado - Received comments from FLS regarding tent and air handling designs. They recommended altering system to handle 6 air exchanges per hour instead of 4. 2/14/08 - Obligado - Received dewatering system sampling result. System is currently discharging to the city combined sewer. They plan to discharge to East River. I confirmed the results are below SPDES limits. I sent an email to Steve authorizing discharge to East River. They should sample weekly for 8 weeks, then monthly. Ccd results to Chan at DOW. 2/15/08 - FLS submitted registration for 4 USTs to Nick Lombardo. 2/19/08 - Obligado - Site Meeting. We discussed tent and air handling designs. I asked FLS to submit a cover letter describing changes to the tent and air handling system previously submitted. I also asked for an OM&M plan - who will be monitoring, how often, what limits, etc. We discussed that air permit may not be required due to site under STIP. Poscillico submitted lab analyticals for fill which they wish to import. 2/20/08 - Obligado - Review weekly monitoring report. CAMP monitoring was below levels. 2/25/08 - Obligado - After review of lab analyticals I approved the use of this back fill material. 2/26/08 - Obligado - Site meeting. Excavation in AOC1 on going. We discussed UST registration. They will continue updating and submitting registration forms as USTs are found. We discussed air discharge. I said i would forward steve the STIP air discharge limits. 2/28/08 - Obligado - Review weekly update report. An additional UST was encountered, making the total of new USTs found 5. FLS submitted an updated registration. PID readings ranged from 0.0 ppm to 0.6 ppm most of the time. But no significant VOC (PID > 5 ppm for a 15-minute period) were detected either by the fixed or mobile air monitoring stations. Endpoint samples were collected from Grid Cells 86, 87, 88, and 89. Grossly contaminated soil was removed from Grid Cells 35, 36, 50, 51 and 63 and is continuing to be removed and shipped off site. Odor control is being implemented and so far has been effective. Air monitoring results are all within acceptable limits. USTs are scheduled for removal the week of 2/25/08. Odor control efforts remain effective. 2/28/08 - Obligado - REview dewatering system effluent discharge. Results are below SPDES limits. CCd results to Chan at DOW. 7/31/08 - Obligado - Post remediation visit to the site with Steve Panter FLS and Rachel Ataman Hydrotek and Eddie Gries CMA to look at possible well locations for the SMP. Upon inspection, i noticed product coming out of the berm along sheeting. Discussed with

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TENNIS CLUB (Continued)

S106126296

S. Panter. Pile driving vibrations probably mobilized some free product. I instructed Hydrotek to remove all visible product via absorbent pads or vacuum. Told Steve they would need to do more excavation to scrape the sheets clean. 11/12/08 - Obligado - Received Final Engineering Report. Documents the removal of 150,300 tons of contaminated soil removed and properly disposed of. Waste manifests were included. 97,300,000 gallons of water has been treated. GW water results from monitoring wells were below standard for VOCs and slightly above standard for SVOCs. Some residually contaminated soil remains at depth in endpoint samples. This spill is closed on condition that Site Management Plan is implemented which includes site monitoring and installation of vapor barrier/water proof membrane beneath building. Spill subject to re-opening if SMP is not followed. 5/8/2009 - Obligado - Have not received post remedial monitoring report pursuant to SMP. Sent letter to Vernon Realty notifying them that they were out of compliance with the Site Management Plan and requiring submission of the overdue report within 30 days. 6/25/09 - Obligado - Reviewed a 2nd Quarter Ground Water Monitoring Report which was submitted 5/22/09. I disapproved of the report because only 2 of the seven wells were sampled. I discussed with Jude Lebow of Airtek and he was under the impression that 1,2, and 3 were submerged. I informed him that they were not and they were on the other side of the sheeting and should be accessible for sampling. I also required a site survey among other things. Required these changes for the 3Q09 report. 11/10/09 - Obligado - Reviewed the July 2009 sampling report. Ground water samples were collected from the 5 additional wells in July as required in the previous letter. Only minor VOCs were detected in MW3 - total VOCs - 40 ug/L. Report recommends continued monitoring. 12/1/10 - Obligado - Reviewed the 3rd Quarter 2009 ground water monitoring report. The wells were sampled in August. VOCs and SVOCs were below applicable standards in all the wells. No free product was encountered in any of the wells while gauging, however, petroleum odor and sheen was reported in developed water from MW2 and MW3. The report recommends continued monitoring. 2/3/10 - Obligado - I received an email from Jude Lebow Airtek has not been to 44-02 Vernon Boulevard since October, 2009, as our client has stopped paying us and asked us to stop conducting analytical work. We wanted you to know why you had stopped receiving reports regarding this site from us. 2/16/10 - Obligado - After discussion with supervisors, I reopened the spill and sent a letter to Vernon Realty holdings that the spill has been re-activated for failure to comply with SMP and the case has been referred to legal. 2/17/10 - Obligado - Case has been referred to legal. 12/9/11 - Obligado - I spoke with Jude Lebow. They have been re-retained to do monitoring. He went to the site yesterday. One of the wells MW3 was damaged. The three wells outside the sheeting could not be sampled. They have been retained to do 3 monitoring events and one sampling event and he will submit a report. "

Remarks: "now known as east river tennis club. used to be old petroleum plant. contaminated soil and ground water on site."

All Materials:

Site ID: 136978  
Operable Unit ID: 874502  
Operable Unit: 01  
Material ID: 555280  
Material Code: 0066A  
Material Name: unknown petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TENNIS CLUB (Continued)**

**S106126296**

Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**AQ261  
NE  
1/4-1/2  
0.489 mi.  
2583 ft.**

**MANHATTAN CABINETRY  
9-03 44TH ROAD  
LONG ISLAND CITY, NY 11101**

**NY LTANKS  
NY BROWNFIELDS  
NY MANIFEST**

**S105995613  
N/A**

**Site 1 of 2 in cluster AQ**

**Relative:  
Higher  
Actual:  
11 ft.**

**LTANKS:**  
Spill Number/Closed Date: 0200383 / 2006-09-18  
Facility ID: 0200383  
Site ID: 98679  
Spill Date: 2002-04-11  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: LXZIELIN  
Referred To: Not reported  
Reported to Dept: 2002-04-11  
CID: 365  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-04-11  
Spill Record Last Update: 2014-07-30  
Spiller Name: TAKIS KOULLIAS  
Spiller Company: A-1 MANHATTAN FURNITURE  
Spiller Address: 9-03 44TH RD  
Spiller County: 001  
Spiller Contact: TAKIS KOULLIAS  
Spiller Phone: (917) 922-0910  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 29340  
DEC Memo: "9/13/06 - Zielinski Visited the site. The tank was closed in place on 3/1/03. Prior to the closing, the vent and fill lines were repaired, and later the tank passed the test(eDocs). This spill case is closed. 09/05/06 -Zielinski This spill case reassigned from Central Office to Region 2. 9/19/2005 spoke with crown leak detection. waiting call back from Dave Fazin. Scott Reichinger Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIPPLE 12/12/03 tipple sent documentation request"  
Remarks: "they will uncover, repair & retest"  
All TTF:  
Facility ID: 0200383

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHATTAN CABINETRY (Continued)**

**S105995613**

Spill Number: 0200383  
Spill Tank Test: 1527029  
Site ID: 98679  
Tank Number: 1  
Tank Size: 5000  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: F  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 98679  
Operable Unit ID: 853821  
Operable Unit: 01  
Material ID: 521826  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

BROWNFIELDS:

Program: BCP  
Site Code: 486151  
Acres: 1.03  
HW Code: C241154  
SWIS: 4101  
Town: New York City  
Record Added Date: 08/23/2013  
Record Updated Date: 05/22/2015  
Update By: JHOCONNE  
Site Description:

Location: The site is located in an urban area on 44th Road between 9th and 10th Streets in the Long Island City section of Queens. Site Features: A one story building covers the entire parcel. The Site is relatively level and has no natural or artificial surface water bodies or impoundments. Surrounding facilities include plumbing repairs, printing press, auto repair shops and a hotel. Current Zoning: The site is located within a manufacturing zone (M1-4) and is currently occupied by a furniture manufacturer. Historical Use: Since 1987, the property has been used for the manufacture of furniture. Prior uses include truck servicing, machinery wiping towel laundering and printing. Site Geology and Hydrogeology: The Site was constructed over a former flood plain of the East River. The upper portion of the property is underlain by approximately 7 to 11 feet of historic fill resting over a layer of peat and clay. A layer of black oily soil is

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHATTAN CABINETRY (Continued)**

**S105995613**

Env Problem:

located in the lower section of the fill and in the upper portion of the peat and clay layer. Layers of coal ash are found through the fill material. Monitoring wells installed at the site identified heating oil floating on the water table at thickness ranging up to 1 inch. The peat and clay layer is underlain by Pleistocene age, Upper Glacial sand and gravel deposits. Precambrian age bedrock composed of either gneiss or schist is believed to exist at a depth of approximately 100 feet below mean sea level. The uppermost groundwater surface occurs at a depth ranging from 9 to 10 feet below sidewalk grade within the unconsolidated materials. The regional direction of groundwater flow is believed to be westerly towards the East River. Letter was received dated 6/4/2014 from Applicant's Attorney withdrawing from the BCP program. Site reclassified to N. Nature and Extent of Contamination: In 2006, a phase II investigation was conducted including 4 soil borings and a groundwater monitoring well. In 2007, fourteen additional soil borings and 4 groundwater monitoring wells were installed. Soil - A black oily layer of soil was discovered in the lower region of the fill and upper peat layer. Spill number 06044773 was opened as result. The petroleum was later fingerprinted to be #4 fuel oil with lubricating oil. The soil samples contained a number of petroleum related volatiles detected at levels below Commercial Use Soil Cleanup Objectives (CUSCOs) and below even Unrestricted Use SCOs. Only n-propylbenzene was detected at a concentration exceeding UUSCO. SVOCs, specifically the cPAHs Benzo(a)pyrene and benzo(a)anthracene were detected in the soil at concentrations exceeding the CUSCOs. Metals barium and lead were detected at concentrations exceeding CUSCOs. Groundwater - Four of the five monitoring wells installed at the Site had floating product in them ranging up to 1 inch thick. This was also fingerprinted and identified as #4 fuel oil with traces of lubricating oil. Lead was detected in groundwater at concentrations ranging from 72 to 11,000 ppb. Soil Vapor - No soil vapor sampling has been conducted at the Site. Applicant has withdrawn from the Brownfield Cleanup Program. Site will be managed under the Spill program. See spill no. 0604773 for further updates on this site.

Health Problem:

Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Owner
Sub Type:	E
Owner Name:	John Koullias
Owner Company:	JMK Realty Family Limited Partnership
Owner Address:	9-03 44th Road
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHATTAN CABINETRY (Continued)**

**S105995613**

Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Not reported  
Owner Company: Manhattan Cabinetry  
Owner Address: 9-03 44th Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Debra Markell Kleinert  
Owner Company: Queens Community Board 2  
Owner Address: 43-22 50th Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Queens, NY 11377  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Hafeez Choudhary  
Owner Company: Delco Properties, LLC  
Owner Address: 6 Hren Court  
Owner Addr2: Not reported  
Owner City,St,Zip: Dix Hills, NY 11746  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000153015  
Facility Status: Not reported  
Location Address 1: 9-03 44th ROAD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000153015  
Mailing Name: MANHATTAN CABINETRY  
Mailing Contact: CRUZ KUNY  
Mailing Address 1: 9-03 44th ROAD  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHATTAN CABINETRY (Continued)**

**S105995613**

Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7189374780

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2007  
Trans1 State ID: NJD054126164  
Trans2 State ID: Not reported  
Generator Ship Date: 12/17/2007  
Trans1 Recv Date: 12/17/2007  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/03/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000153015  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: MID980991566  
TSD ID 2: Not reported  
Manifest Tracking Number: 001027777JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H111  
Waste Code: Not reported  
Quantity: 3000  
Units: P - Pounds  
Number of Containers: 6  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHATTAN CABINETRY (Continued)**

**S105995613**

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**262**  
**East**  
**1/4-1/2**  
**0.493 mi.**  
**2602 ft.**

**TAXI STAND**  
**22-10 JACKSON AVE**  
**LONG ISLAND, NY**

**NY LTANKS** **S109064181**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

**LTANKS:**  
Spill Number/Closed Date: 0713239 / 2008-04-22  
Facility ID: 0713239  
Site ID: 394963  
Spill Date: 2008-03-14  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: bkfalvey  
Referred To: Not reported  
Reported to Dept: 2008-03-14  
CID: 444  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-03-14  
Spill Record Last Update: 2008-05-02  
Spiller Name: BOB URBAN  
Spiller Company: TAXI STAND  
Spiller Address: 2210 JACKSON AVE  
Spiller County: 001  
Spiller Contact: BOB URBAN  
Spiller Phone: (631) 321-4670  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 344508  
DEC Memo: "3/14/08 bf: Sent ttf to: Plaxall 5-46 46th Ave. Long Island City, NY 11101 4/18/08 Received call from Bob Arcaro, consultant handling spill closure. Lione failed during FDNY 10 year precision test. Dry leak at the stage II reovery line. Replaced faulty fittings and retested on 4/9/08 and line passed. Will be sending me a letter. i emailed ttf letter to him: arcarora@aol.com. bf 4/22/08 Yesterday, I received an email from R. Arcaro with a letter attached confirming the findings he stated on the phone on 4/18/08. NFA. bf"  
**Remarks:** "DRY LEAK"  
**All TTF:**  
Facility ID: 0713239  
Spill Number: 0713239  
Spill Tank Test: 2384844  
Site ID: 394963  
Tank Number: Not reported  
Tank Size: 4000

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TAXI STAND (Continued)**

**S109064181**

Material: Not reported  
 EPA UST: Not reported  
 UST: False  
 Cause: Not reported  
 Source: Not reported  
 Test Method: 03  
 Test Method 2: Horner EZ Check I or II  
 Leak Rate: .00  
 Gross Fail: Not reported  
 Modified By: Watchdog  
 Last Modified Date: Not reported

All Materials:

Site ID: 394963  
 Operable Unit ID: 1151910  
 Operable Unit: 01  
 Material ID: 2142675  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**AQ263**  
**NNE**  
**1/4-1/2**  
**0.498 mi.**  
**2630 ft.**

**VALVE BOX**  
**44-07 VERNON BLVD**  
**LONG ISLAND CITY, NY**  
**Site 2 of 2 in cluster AQ**

**NY LTANKS** **S104787054**  
**NY Spills** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**11 ft.**

LTANKS:  
 Spill Number/Closed Date: 9405757 / 1994-08-26  
 Facility ID: 9405757  
 Site ID: 117671  
 Spill Date: 1993-02-16  
 Spill Cause: Tank Failure  
 Spill Source: Gasoline Station or other PBS Facility  
 Spill Class: Not reported  
 Cleanup Ceased: 1994-08-26  
 SWIS: 4101  
 Investigator: O'DOWD  
 Referred To: Not reported  
 Reported to Dept: 1994-07-28  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Affected Persons  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: True  
 Remediation Phase: 0  
 Date Entered In Computer: 1994-10-18  
 Spill Record Last Update: 2003-08-21  
 Spiller Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVE BOX (Continued)**

**S104787054**

Spiller Company: MR WILLIAM CIANCIARUSO  
Spiller Address: 1 W. SLOPE COURT  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 102338  
DEC Memo: ""  
Remarks: "4 SAMPLES TAKEN BY MR. WILLIAMS 02/05/93-INDEPENDENT LAB TEST SHOWED PRODUCT IN SOIL. MOBIL LEFT U/S/ TANK WITH GAS IN IT AT SITE-MOBIL FUEL SUPPLY. OWNER APPEAR TO BE MR. CIANCIARUSO."

All Materials:

Site ID: 117671  
Operable Unit ID: 1002962  
Operable Unit: 01  
Material ID: 382340  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Spill Number/Closed Date: 0004301 / 2004-02-11  
Facility ID: 0004301  
Facility Type: ER  
DER Facility ID: 102338  
Site ID: 117670  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 4101  
Spill Date: 2000-07-10  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-07-10  
CID: 398  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-07-10  
Spill Record Last Update: 2004-05-03  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: UNKNOWN

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VALVE BOX (Continued)**

**S104787054**

Spiller Company: 001  
 Contact Name: TONY LOPEZ  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL 10-JUL-2000 20:35 Unknown oil found in 12x12 valve box in sidewalk. Some oil also seeping out of top and onto sidewalk. Supervisor H. Meyer #64963 on location, contained with absorbant pads. Approx 3 gal of unknown oil. No subsurface structures or waterways affected. 21:45: Chem Lab took samples 00:43 K. Heyman reports that 1 gal of oil and 2.5 gals of water were removed from 3 valve boxes. The waste was taken to College Pt. yard pending results of the samples taken by Chem Lab. Logger K Heyman 7/13/00 17:5 I am closing out this job the chem lab results show PCBs' of 16 ppm an a oil ID of lubricating oil. The lab S/N 06635-001 & 06634."  
 Remarks: "UNK OIL FOUND-CLEAN UP PENDING RESULTS-CON EDISON 132297."

All Materials:  
 Site ID: 117670  
 Operable Unit ID: 825529  
 Operable Unit: 01  
 Material ID: 549042  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 3.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

264  
 South  
 1/2-1  
 0.529 mi.  
 2794 ft.

**49 DUPONT STREET  
 49 DUPONT STREET  
 GREENPOINT, NY 11222**

**NY SHWS 1009232006  
 NY BROWNFIELDS N/A  
 NY MANIFEST**

**Relative:  
 Higher  
 Actual:  
 13 ft.**

SHWS:  
 Program: HW  
 Site Code: 416038  
 Classification: Significant threat to the public health or environment - action required.  
 Region: 2  
 Acres: 1.18  
 HW Code: 224136  
 Record Add: 07/03/2009  
 Record Upd: 09/26/2017  
 Updated By: JHOCONNE  
 Site Description: Location: The site is located in the Greenpoint section of Brooklyn in a mixed industrial/commercial/ residential area. The approximately 1 acre site is described on the county tax map as Block No. 2487, Lots No. 1, 10, 12, 72 and 78. Site Features: The dimensions of the site are approximately 240 feet by 200 feet. The building consists of a number of smaller buildings that have been joined together. A line of row houses is situated across the street to the south. Commercial buildings are situated directly across the street to the north. To the west is a park and to the northwest is a paved lot which is used for truck storage. Current Zoning/Use: The Site zoned M1-2/R6 which designates the site as manufacturing with a residential overlay. The

MAP FINDINGS

49 DUPONT STREET (Continued)

1009232006

site is currently vacant. Historic Use: The site has been in existence since 1887. It has been used for manufacturing, as an office, for storage, and for shipping and receiving. Prior to the late 1940s, the site and the surrounding lots were used as a boiler shop for Logan Ironworks, two stables, a gas and light fixture factory, a sheet metal works, a soap factory, a waterproofing factory, and a scrap metal facility. The subject property was developed for plastic manufacturing purposes in the late 1940s to early 1950s, and has remained relatively unchanged since that time. From 1983 to 2004, NuHart and Company made vinyl siding and sheeting at the site. After 2004, NuHart removed all of their equipment and offices. There are 12 underground storage tanks (USTs) located on the Site. According to records, these tanks were emptied and closed as part of an Interim Remedial Measure (IRM). There are also two large aboveground silos on site. The Petroleum Bulk Storage (PBS) number is 2-608875, and the Chemical Bulk Storage (CBS) number is 2-000444. Liquid plasticizers stored included bis(2-ethylhexyl)phthalate, bis(2-ethylhexyl)adipate, and palatinol 711P phthalate. Site Geology and Hydrogeology: Measurements of the groundwater elevation indicated groundwater flow is generally to west towards the East River.

Env Problem: Nature and Extent of Contamination: The plasticizers bis(2-ethylhexyl)phthalate, Di-n-Octyl phthalate, as well as high boiling, paraffinic, petroleum oil have been found in groundwater (both as non-aqueous phase liquid and in the dissolved phase) and in soil. TCE was also detected in soil vapor, shallow soil and groundwater in Northeast corner of the site. From 1983 to 2004 NuHart and Company (the tenant) manufactured vinyl siding and sheeting at the factory. After manufacturing ceased in 2004, environmental investigations were performed. The investigations identified soil and groundwater contamination consisting of liquid plasticizers and petroleum. The amount of each material that was released is unknown. Soil concentrations as high as 20,000 ppm of bis(2-ethylhexyl)phthalate were detected in soil boring SB-44. Non-aqueous phase liquid (NAPL) was found at thicknesses of up to 5 feet in one well. According to the Interim Investigation Report dated April 2010, a large plume of plasticizer NAPL mixture consisting of phthalates and paraffinic petroleum was identified under the western end of the factory where the plasticizer USTs were located. A small plume of NAPL consisting primarily of phthalate was identified beneath Lot 12 near one of the plasticizer tanks. The large plume has migrated off-site in a northwesterly direction under the sidewalk. Previous interim remedial measures (IRMs) implemented under the spill program involved cleaning the floors of the factory, cleaning out the USTs, cleaning all sumps and pipe gallery wells, installing monitoring wells, and installing NAPL collection wells and recovery equipment. NAPL recovery has been ongoing since 2007. The IRM activity includes the use of a automated recovery unit at one recovery well and manual bailing from other wells. Typically about 70 to 80 gallons of product/water mixture are recovered each month.

Health Problem: It is unlikely that people will drink contaminated groundwater since the area is provided with public water. It is also unlikely that area residents will come in contact with contaminated soil since it is under the ground surface, however, if the site is redeveloped, construction workers or future site occupants may come in contact with site related contamination in soil if it is not handled properly. Also, the potential for nearby residents and building occupants to breathe site-related contaminants that may migrate into

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

49 DUPONT STREET (Continued)

1009232006

nearby structures via soil vapor intrusion needs to be evaluated.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 8/4/2009 8:09:00 AM  
Record Upd: 3/25/2014 1:10:00 PM  
Updated By: YYWONG  
Own Op: Owner  
Sub Type: E  
Owner Name: Joseph Brunner  
Owner Company: Dupont Street Developers LLC  
Owner Address: 390 Berry Street, Suite 200  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11249  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Brooklyn Public Library - Greenpoint Branch  
Owner Address: 107 Norman Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Bryan Wong  
Owner Company: NYSDEC Region 2 Headquarters  
Owner Address: 47-40 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: North Brooklyn Development Corporation  
Owner Address: 148-150 Huron Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
HW Code: 224136  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

49 DUPONT STREET (Continued)

1009232006

HW Code: 224136  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: DIOCTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: BIS(2-ETHYLHEXYL)PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: BIS(2-ETHYLHEXYL)PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 0601852  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 7/3/2009 2:59:00 PM  
Record Updated: 7/3/2009 2:59:00 PM  
Updated By: MOBARRIE  
Crossref ID: C224136  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 11/17/2009 12:24:00 PM  
Record Updated: 11/17/2009 12:24:00 PM  
Updated By: AJENGLIS  
Crossref ID: r2-0654-11-10  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/25/2011 10:35:00 AM  
Record Updated: 1/25/2011 10:35:00 AM  
Updated By: YYWONG  
Crossref ID: 01/18/2011  
Cross Ref Type Code: 26  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 1/25/2011 10:35:00 AM  
Record Updated: 1/25/2011 10:35:00 AM  
Updated By: YYWONG  
Crossref ID: 1404735  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 8/1/2014 4:09:00 PM  
Record Updated: 8/1/2014 4:09:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**49 DUPONT STREET (Continued)**

**1009232006**

Updated By: HRAHMED

**BROWNFIELDS:**

Program: BCP  
Site Code: 420821  
Acres: 2.81  
HW Code: C224136  
SWIS: 2401  
Town: New York City  
Record Added Date: 10/22/2009  
Record Updated Date: 08/24/2010  
Update By: YYWONG  
Site Description:

The site is located in the Greenpoint section of Brooklyn in a mixed industrial/commercial/ residential area. The building consists of a number of smaller buildings that have been joined together. The dimensions of the footprint of the one large building are approximately 400 feet by 200 feet. A line of row houses is situated across the street to the south. Commercial buildings are situated directly across the street to the north. To the west is a park and to the northwest is a paved lot which is used for truck storage. The site has been in existence since 1887. It has been used for manufacturing, as an office, as storage, and for shipping and receiving. Prior to 1950, the site was used as a boiler shop for Logan Ironworks, two stables, a gas and light fixture factory, a sheet metal works, a soap factory, a waterproofing factory, and a scrap metal facility. From 1983 to 2004, NuHart & Company made vinyl siding and sheeting at the site. After 2004, NuHart & Company removed all of their equipment and offices. The site is now used for the storage of plastic wrapping and many large (36 cu. ft.) fabric bags containing pellets of resin. There are 17 underground storage tanks located on the site and two large silos above ground at the west end of the building. The Petroleum Bulk Storage (PBS) number is 2-608875 (for 13 registered tanks). The site is a former Chemical Bulk Storage (CBS) facility #2-000444 with 5 plasticizer tanks. Liquid plasticizers stored included bis(2-ethylhexyl)terephthalate, bis(2-ethylhexyl)adipate, and palatinol 711P phthalate. The requestor withdrew the application, and the site was listed on the Registry of Inactive Hazardous Waste disposal site as of June 2010 (see site no. 224136).

**Env Problem:**

The plasticizers bis(2-ethylhexyl)phthalate and di-n-octylphthalate, as well as #4 fuel oil have been found in groundwater (both as non-aqueous phase liquid and in the dissolved phase) and in soil. From 1983 to 2004 NuHart & Company (the tenant) manufactured vinyl siding and sheeting at the factory. After manufacturing ceased in 2004, environmental investigations were performed. The investigations identified soil and groundwater contamination consisting of liquid plasticizers and petroleum. The amount of each material that was released is unknown. Soil concentrations as high as 20,000,000 ppb of bis(2-ethylhexyl)phthalate were detected in soil boring SB-44. Non-aqueous phase liquid (NAPL) was found at thicknesses of up to 5 feet in one well. A large plume of plasticizer NAPL was identified under the western end of the factory where the plasticizer USTs were located. This plume had migrated off-site in a northwesterly direction. A small plume of mostly #4 oil NAPL was identified under the northeast corner of the factory and had migrated a short distance off site. The environmental remediation which followed involved cleaning the floors of the factory, cleaning out the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

49 DUPONT STREET (Continued)

1009232006

underground storage tanks, cleaning all sumps and pipe gallery wells, installing monitoring wells, and installing NAPL collection wells and equipment. The NAPL plumes have now been reduced in size and consist of three separate plumes. All of the plumes are contained under the sidewalks bounding the factory and under the footprint of the building. The smallest plume is under the northeast corner of the site. The former large plume under the western end of the factory is now two separate plumes (according to the November 26, 2008 gauging event) and consist solely of plasticizers. The thickness of the NAPL ranges from 0.16 feet to 1.38 feet. Product collection from these two plumes is continuing and, as of December 2008, has recovered a total of 8,356 gallons of NAPL.

Health Problem:	Not reported
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Applicant/Requestor
Sub Type:	P02
Owner Name:	JOSEPH FOLKMAN
Owner Company:	49 DUPONT REALTY CORP.
Owner Address:	49 DUPONT STREET
Owner Addr2:	Not reported
Owner City,St,Zip:	BROOKLYN, NY 11222
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	01
Owner Name:	JOSEPH FOLKMAN
Owner Company:	49 DUPONT REALTY CORP.
Owner Address:	49 DUPONT STREET
Owner Addr2:	Not reported
Owner City,St,Zip:	BROOKLYN, NY 11222
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

NY MANIFEST:

Country:	USA
EPA ID:	NYP000852456
Facility Status:	Not reported
Location Address 1:	49 DUPONT ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**49 DUPONT STREET (Continued)**

**1009232006**

Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP000852456  
Mailing Name: NUHART CO  
Mailing Contact: NUHART CO  
Mailing Address 1: 49 DUPONT STREET  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183838484

NY MANIFEST:  
Document ID: NJA0030316  
Manifest Status: K  
seq: Not reported  
Year: 1985  
Trans1 State ID: NJSWAS-32  
Trans2 State ID: Not reported  
Generator Ship Date: 05/01/1985  
Trans1 Recv Date: 05/01/1985  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/01/1985  
Part A Recv Date: 07/18/1985  
Part B Recv Date: 05/09/1985  
Generator EPA ID: NYP000852456  
Trans1 EPA ID: NJD071629976  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002182897  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**49 DUPONT STREET (Continued)**

**1009232006**

Quantity:	00605
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	011
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	X910 - NJ UNKNOWN
Waste Code:	Not reported
Quantity:	02000
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**265  
 SSE  
 1/2-1  
 0.652 mi.  
 3440 ft.**

**FORMER NEY SMELTING AND REFINING COMPANY  
 269 FREEMAN STREET  
 GREENPOINT, NY 11222**

**NY SHWS S113916765  
 N/A**

**Relative:  
 Higher  
 Actual:  
 11 ft.**

SHWS:  
 Program: HW  
 Site Code: 439622  
 Classification: N  
 Region: 2  
 Acres: 1.2  
 HW Code: 224144  
 Record Add: 09/08/2010  
 Record Upd: 10/31/2013  
 Updated By: MJKOMORO

Site Description: Location: The Site is located across multiple addresses in the Greenpoint section of Brooklyn, NY. The addresses for the Site include 257, 259, 263, & 269 Freeman Street and 230, 238, 242 Eagle Street. 269 Freeman Street is also known as 105 Provost Street. The Newtown Creek Water Pollution Control Plant (WPCP) is located directly east of the Site. Site Features: The original Site encompassed five separate buildings and three yards that occupy seven separate lots. The buildings are no more than 2 stories in height. The entire Site is approximately 1.2 acres in size. There are manufacturing buildings to the north, south and west of the Site. Current Zoning/Uses: The area (and properties) is zoned M3-1 which includes heavy manufacturing and industrial uses along with certain commercial uses. Properties on the site are currently used for the manufacturing of air conditioning duct work, a distribution center for paint and varnish, parking, and staging of various contracting equipment. - 263-269 Freeman and 242 Eagle Street are currently used for the manufacturing of air conditioning duct work and accessories - 238 Eagle street is currently used for the distribution of paint and varnish. - The Yard portion east of 238 Eagle Street is currently an unused dirt yard. Historical Uses: In the early 1900's the site was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER NEY SMELTING AND REFINING COMPANY (Continued)**

**S113916765**

used as a cooperage for wooden barrel and cask production. From approximately 1942 to 1982, the property was occupied by Reliable Machine Company that had numerous paint spraying locations on the property. In 1982, Ney Smelting and Refining Company took ownership of the property in 1982 and renovated the buildings and used the property for smelting of lead, tin and zinc. Smelting operations ceased in 2003. Site Geology and Hydrogeology: Shallow boring logs indicate the Site overlies historic fill. The soil type below the fill is not known. Depth to groundwater is approximately 10 feet below grade and may be tidally influenced due to the close proximity to the Newtown Creek. Groundwater flow may also be affected by the adjacent Newtown Creek WPCP. Groundwater flow direction is estimated to be to the northeast Miscellaneous: There are no PBS, CBS records for the multiple addresses of the Site.

Env Problem: The site is covered with multiple buildings and parking facilities. One small area of the site contains a dirt construction yard that is largely underlain by a concrete slab. The shallow subsurface soil is comprised of historic fill that contains building debris such as brick and concrete, ash, and soil. This material contains elevated concentrations of inorganics that are generally below allowable concentrations at industrial sites. SVOCs are also present in the soil at the site but also do not exceed standards for industrial areas. No VOCs were detected at levels that cause concern. Data from TCLP analyses were all below hazardous waste thresholds. Groundwater is sporadically impacted by PCE and breakdown products. There is no continuous plume of impacted groundwater as would be observed if a source of PCE was present.

Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: On-Site Operator  
Sub Type: 03  
Owner Name: Michael Kustanovich  
Owner Company: Aleta Group, Inc.  
Owner Address: 242 Eagle Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 02  
Owner Name: Greenpoint Group, LLC  
Owner Company: Greenpoint Group, LLC  
Owner Address: 269 Freeman Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
Own Op: On-Site Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER NEY SMELTING AND REFINING COMPANY (Continued)**

**S113916765**

Sub Type: 09  
Owner Name: Haim Boiangiu  
Owner Company: Abbot Paint & Varnish  
Owner Address: 238 Eagle St.  
Owner Addr2: Not reported  
Owner City,St,Zip: Green Point, NY 11222  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 03  
Owner Name: Geno Camali  
Owner Company: 259 Freeman, LLC  
Owner Address: 304 Harrington Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Closter, NJ 07624  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 03  
Owner Name: Herb Lowenstein  
Owner Company: 238 Eagle Realty Co. LLC.  
Owner Address: 3006 Davis Pl  
Owner Addr2: Not reported  
Owner City,St,Zip: Oceanside, NY 11572  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

**AR266 WILSON HANLEY, INC.**  
**NE 21-11 44TH AVENUE**  
**1/2-1 LONG ISLAND CITY, NY 11101**  
**0.676 mi.**  
**3567 ft. Site 1 of 2 in cluster AR**

**NY SHWS 1001362336**  
**NY AST N/A**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**SHWS:**  
Program: HW  
Site Code: 384281  
Classification: N  
Region: 2  
Acres: 0.037  
HW Code: 241110  
Record Add: 07/13/2007  
Record Upd: 06/11/2008  
Updated By: MOBARRIE  
Site Description: Site will be investigated as part of the off-site to adjacent site 241107.  
Env Problem: Not reported  
Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WILSON HANLEY, INC. (Continued)**

**1001362336**

Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Owner  
Sub Type: NNN  
Owner Name: THOMAS C. WILSON, INC.  
Owner Company: THOMAS C. WILSON, INC.  
Owner Address: 21-11 44TH AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

**AST:**

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-017663  
Program Type: PBS  
UTM X: 588693.25833  
UTM Y: 4511410.55378  
Expiration Date: 10/23/2022  
Site Type: Manufacturing (Other than Chemical)/Processing

**Affiliation Records:**

Site Id: 153  
Affiliation Type: Facility Owner  
Company Name: WILSON HANLEY, INC.  
Contact Type: PRESIDENT  
Contact Name: STEPHEN HANLEY  
Address1: 21-11 44TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 729-3360  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-12

Site Id: 153

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WILSON HANLEY, INC. (Continued)**

**1001362336**

Affiliation Type: Mail Contact  
Company Name: WILSON HANLEY, INC.  
Contact Type: PRESIDENT  
Contact Name: STEPHEN HANLEY  
Address1: 21-11 44TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 729-3360  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-12

Site Id: 153  
Affiliation Type: Facility Operator  
Company Name: WILSON HANLEY, INC.  
Contact Type: Not reported  
Contact Name: JOHN J. HEEKIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 729-3360  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-12

Site Id: 153  
Affiliation Type: Emergency Contact  
Company Name: WILSON HANLEY, INC.  
Contact Type: Not reported  
Contact Name: STEPHEN HANLEY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 729-3360  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-12

Tank Info:

Tank Number: 001  
Tank Id: 27076  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WILSON HANLEY, INC. (Continued)**

**1001362336**

Equipment Records:

E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 10/09/1944  
Capacity Gallons: 3000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 10/12/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 002  
Tank Id: 27077  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 08/01/1981  
Capacity Gallons: 600  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WILSON HANLEY, INC. (Continued)**

**1001362336**

Modified By: MFLEONAR  
 Last Modified: 10/12/2017  
 Material Name: other

**AR267**  
**NE**  
**1/2-1**  
**0.676 mi.**  
**3569 ft.**

**21-03 44TH AVENUE**  
**21-03 44TH AVENUE**  
**LONG ISLAND CITY, NY 11101**

**NY SHWS**  
**NY BROWNFIELDS**

**S109826178**  
**N/A**

**Site 2 of 2 in cluster AR**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**SHWS:**

Program: HW  
 Site Code: 394315  
 Classification: Significant threat to the public health or environment - action required.  
 Region: 2  
 Acres: 0.01  
 HW Code: 241107  
 Record Add: 03/03/2008  
 Record Upd: 05/30/2017  
 Updated By: JXGRECO

Site Description: Location: The site is located immediately south of the building located at 21-03 44th Avenue in Long Island City, Queens, NY. Site Features: The site includes the sidewalk/street area immediately above and in the vicinity of a reported broken sewer line near the location of three groundwater monitoring points placed on the sidewalk in front of the building at 21-03 44th Avenue. Current Zoning and Land Use: The site area is zoned as M1-4, which allows for manufacturing, commercial and certain community uses. In the immediate vicinity of the site, there are manufacturing and commercial businesses. The nearest residential area is approximately four hundred feet south of the site, along 44th Road. Past Use of the Site: Prior uses of the building at 21-03 44th Avenue include metal plating and the painting of radium dials. Light to medium grade manufacturing has been conducted immediately to the north and east of the site for over fifty years, and warehousing and frame manufacturing are conducted to the south. A New York City high school is located approximately three hundred fifty feet to the south of the site. Contamination was thought to have entered the environment from a broken sewer pipe that connects the building at 21-03 44th Avenue and the main sewer line in the street. This hypothesis has since been shown to be incorrect. Site Geology and Hydrogeology: Soil at the site consists of historic fill mixed with silty sands to a depth of approximately nineteen feet, with bedrock below this depth. Groundwater is encountered at approximately twelve feet below ground surface, and the flow is generally to the south.

Env Problem: Nature and Extent of Contamination: Investigations conducted during a 2008 site characterization indicated a plume of chlorinated VOCs (primarily PCE) extending from the vicinity of the property at 21-03 44th Avenue to the northern edge of the Technology High School one block to the south, and possibly beyond. Chromium is also present in groundwater. Contravention of standards, criteria, and guidance in groundwater include PCE at 36,000 ug/l vs. a standard of 5 ug/l and chromium as high as 1,500 ug/l vs. a standard of 50 ug/l. Trichloroethylene, cis- 1,2 - dichloroethene and vinyl chloride also exceeded standards, however to a lesser degree. This contamination was thought to be emanating from a broken sewer line; however, this was disproven during the remedial investigation that was conducted in

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

21-03 44TH AVENUE (Continued)

S109826178

2011. Significant Threat: While this site was initially determined to present a significant threat, that determination is no-longer valid, as the source(es) of contamination are located north of this site. Moreover, two sites immediately to the north have since entered the Brownfield Cleanup Program and remedies are underway to address them. Contamination at this site's location and to the south will be further assessed under the off-site portion of the Wills Building site (site ID No. C241143).

Health Problem: Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 5/20/2008 3:31:00 PM  
Record Upd: 9/19/2013 2:31:00 PM  
Updated By: kbdilige  
Own Op: Owner  
Sub Type: C01  
Owner Name: City of New York - Corporate Counsel  
Owner Company: City of New York - Corporate Counsel  
Owner Address: 100 Church Street  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10015  
Owner Country: United States of America  
HW Code: 241107  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 241107  
Waste Type: CHROMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 241107  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 241112  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 3/3/2008 3:08:00 PM  
Record Updated: 3/3/2008 3:08:00 PM  
Updated By: MOBARRIE

Program: HW  
Site Code: 477032  
Classification: N  
Region: 2  
Acres: 0.5  
HW Code: 241144

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**21-03 44TH AVENUE (Continued)**

**S109826178**

Record Add: 12/21/2012  
Record Upd: 02/11/2014  
Updated By: BRWOLOSE  
Site Description:

Location: The site is located at 21-03 44th Avenue in Long Island City, Queens, NY. Site Features: The site primarily consists of the building located at 21-03 44th Avenue, which is currently used as a taxi dispatch and a taxi medallion brokerage. Current Zoning/Uses: The site area is zoned as M1-4, which allows for manufacturing, commercial and certain community uses. In the immediate vicinity of the site, there are manufacturing and commercial businesses. The nearest residential area is approximately four hundred feet south of the site, along 44th Road. Historical Uses: Prior uses of the building at 21-03 44th Avenue include metal plating and the painting of radium dials. Light to medium grade manufacturing has been conducted immediately to the north and east of the site for over fifty years, and warehousing and frame manufacturing are conducted to the south. A New York City high school is located approximately three hundred fifty feet to the south of the site. Site Geology and Hydrogeology: Soil at the site consists of historic fill mixed with silty sands to a depth of approximately nineteen feet, with bedrock below this depth. Groundwater is encountered at approximately twelve feet below ground surface, and the flow is generally to the south. Entered Brownfield Cleanup Program on February 10, 2014 as C241144.

Env Problem:

Nature and Extent of Contamination: Investigations conducted during a 2008 site characterization indicated a plume of chlorinated VOCs (primarily PCE) extending from the vicinity of the property at 21-03 44th Avenue to the northern edge of the Technology High School one block to the south, and possibly beyond. Chromium is also present in site groundwater. Exceedances of standards, criteria, and guidance in groundwater include PCE at 36,000 ug/l vs. a standard of 5 ug/l and chromium as high as 1,500 ug/l vs. a standard of 50 ug/l. Trichloroethylene, cis- 1,2 - dichloroethene and vinyl chloride also exceeded standards, however to a lesser degree. Soil vapors beneath the building have been tested and are well above the NYSDOH guidance levels for PCE.

Health Problem:

As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.

Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Not reported  
Owner Company: Exclusive Realty Services, LLC  
Owner Address: 21-03 44th Ave.  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**21-03 44TH AVENUE (Continued)**

**S109826178**

Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Not reported  
Owner Company: Exclusive Realty Services, LLC  
Owner Address: 21-03 44th Ave.  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Bern Associates Inc.  
Owner Address: 21-03 44th Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

**BROWNFIELDS:**

Program: BCP  
Site Code: 382863  
Acres: 0.42  
HW Code: C241107  
SWIS: 4101  
Town: New York City  
Record Added Date: 06/13/2007  
Record Updated Date: 11/30/2007  
Update By: SXDEWES  
Site Description:

This is new BCP application and pertains to the 21-03 44th Avenue property located in Long Island City, Queens County. This site is approximately .42 acres in size. Currently the property is vacant and future use is planned for commercial purposes. Suspected contaminants at this site are metals and SVOCs. This BCP application has been denied. A letter dated October 9, 2007 denying this BCP was sent to the requestor.

Env Problem: Not reported  
Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

21-03 44TH AVENUE (Continued)

S109826178

Record Upd: Not reported  
Updated By: Not reported  
Own Op: Owner  
Sub Type: 06  
Owner Name: BERN ASSOCIATES  
Owner Company: BERN ASSOCIATES  
Owner Address: 91 CENTRAL PARK WEST, #5B  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10023  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 09  
Owner Name: BASIL MESSADOS  
Owner Company: EXCLUSIVE REALTY SERVICES LLC  
Owner Address: 11-33 44TH ROAD  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

Program: BCP  
Site Code: 487959  
Acres: 0.424  
HW Code: C241144  
SWIS: 4101  
Town: New York City  
Record Added Date: 10/15/2013  
Record Updated Date: 08/16/2017  
Update By: JEBROWN  
Site Description:

Site Location: The site is located approximately 0.5 miles east of the East River on the corner of 21st Street and 44th Avenue at 21-03 44th Avenue in Long Island City, Queens County. Site Features: The site is an irregularly shaped single tax parcel approximately 0.42 acres in size. The property is developed with a single, two-story commercial building which was constructed in 1929. Current Zoning and Land Use: The site is currently occupied and is used as a taxi dispatching facility. The area is zoned as M1-4, which allows for manufacturing, commercial and certain community uses. In the immediate vicinity of the site, there are manufacturing and commercial businesses. A New York City high school is located approximately three hundred fifty feet to the south of the site, and the nearest residential area is approximately four hundred feet south of the site, along 44th Road. Past Use of the Site: Prior uses of the building include metal plating and the painting of radium dials. One area in the northern portion of the site contained a disposal structure that appeared to have received plating wastes. That area was reportedly remedied outside of any regulatory program by the previous site owner in 2005, when approximately 100 cubic yards of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

21-03 44TH AVENUE (Continued)

S109826178

Env Problem:

soil was excavated in two successive efforts to achieve a soil cleanup goal of 10 parts per million (ppm) for hexavalent chromium. Final endpoint sampling showed that the cleanup was successful, with the highest remaining hexavalent chromium concentration at 6.17 PPM. Because of the previous use of radium paint at the building, select soil and groundwater samples were analyzed for radium and it was not detected above naturally-occurring levels. Site Geology and Hydrogeology: Soil at the site consists of historic fill mixed with silty sands to a depth of approximately nineteen feet, with bedrock below this depth. Groundwater is encountered at approximately twelve feet below ground surface, and the flow is generally to the south. Nature and Extent of Contamination: Investigations conducted during a 2008 site characterization indicated a plume of chlorinated VOCs (CVOCs), primarily tetrachloroethene (PCE), extending from the vicinity of the property at 21-03 44th Avenue to the northern edge of the Technology High School one block to the south. Hexavalent chromium is also present in site groundwater. As a result of that study's findings, two additional investigations were performed in an effort to characterize the site. In those investigations, soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Because of the previous use of radium paint at the building, select soil and groundwater samples were analyzed for radium and it was not detected above naturally-occurring levels. Soil: Studies have not detected VOCs above Unrestricted Use soil cleanup objectives (SCOs) in unsaturated site soils. The most recent investigation showed the presence of PCE at 6.9 ppm in one boring at the site; however, that boring was sampled beneath the groundwater table and it appears that the contamination detected may be attributed to the high levels of groundwater contamination known to be present in the vicinity of the building. Early studies showed soil contamination with hexavalent chromium in excess of 19,000 ppm (exceeding all use based SCOs) beneath a disposal structure in the northern portion of the building, that soil was removed during a self-directed remedial action by a previous site owner in 2005. Following the 2005 cleanup, the highest level of hexavalent chromium contamination detected was 6.17 PPM. This cleanup up was further verified in the most recent investigation, with a maximum detected concentration of hexavalent chromium of 6.4 ppm detected at a boring conducted at the area of the former disposal structure. While both levels exceed the Unrestricted Use SCO of 1 PPM, they are well below the Groundwater Protection SCO of 19 and the Restricted Residential SCO of 110 ppm. Several PAHs, including benzo(a)anthracene and benzo(a)pyrene, were found in a limited number of samples. While these compounds were found in excess of the Restricted Residential SCO, they were not at levels beyond those generally associated with historic fill. Data does not indicate any off-site impacts in soil related to this site. Groundwater: Contaminants exceeding standards, criteria, and guidance in groundwater include PCE at 36,000 parts per billion (ppb) vs. a standard of 5 ppb and hexavalent chromium as high as 1,500 ppb vs. a standard of 50 ppb. Trichloroethylene, cis- 1,2-dichloroethene and vinyl chloride also exceeded standards, however to a lesser degree. Off-site groundwater appears to be contaminated by hexavalent chromium related to the previous site use as a metal plating facility; however, a removal action undertaken by a previous site owner appears to have addressed the source, and contamination is

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

21-03 44TH AVENUE (Continued)

S109826178

expected to diminish with time. Groundwater monitoring will be undertaken in the Site Management phase to confirm the anticipated downward trend. Off-site groundwater is also contaminated with chlorinated solvents, but this appears to be from an up-gradient source, as up-gradient well concentrations generally exceed down gradient well concentrations, and no VOC source has ever been found on the site. Soil Vapor: The most frequently detected CVOCs in sub-slab samples were PCE, TCE, and 1,1,1-trichloroethane (1,1,1-TCA). At least one of these compounds was detected in five of the six sub-slab samples at elevated concentrations. Indoor air samples also detected similar CVOCs and actions were recommended to address soil vapor intrusion. The highest sub-slab concentration of PCE was 18,000 micrograms per cubic meter (ug/m3), and this was collocated with the highest indoor air concentration of 57 ug/m3 vs. the air guideline for PCE of 30 ug/m3. TCE was found as high as 5,700 ug/m3 in sub-slab soil vapors, and at a level of 2.4 ug/m3 in indoor air vs. the air guideline for TCE of 2 ug/m3, though this sample was not located in the vicinity of the highest sub-slab sample. 1,1,1-TCA was found at a high of 3,100 ug/m3 in sub-slab samples, and the collocated indoor air sample contained 18 ug/m3. All of the indoor air concentrations were at their highest in the first round of sampling, and concentrations of PCE and other CVOCs in subsequent sampling were either less than 1 ug/m3 or below detection limits. Data does not indicate any off-site impacts in soil vapor related to this site.

Health Problem:

If people dig below the surface they may come into direct contact with contaminants in the soil. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Environmental sampling has indicated that measures are needed to address exposures associated with soil vapor intrusion and mitigation measures are recommended to prevent soil vapor intrusion into the on-site building. Off-site contamination in soil vapor does not appear to be related to this site and will be addressed as part of the remedial activities for the Wills Building, Site #C241143, which is just north of the site.

Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	10/18/2013 7:57:00 AM
Record Upd:	5/2/2016 10:17:00 AM
Updated By:	JXGRECO
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Queens Library at Long Island City
Owner Address:	37-44 21 Street

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

21-03 44TH AVENUE (Continued)

S109826178

Owner Addr2:	Second Floor, Room 2B
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Tony Georgiton
Owner Company:	Exclusive Realty Services, LLC
Owner Address:	21-03 44th Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	On-Site Operator
Sub Type:	E
Owner Name:	Not reported
Owner Company:	Queens Medallion Brokerage Corp.
Owner Address:	21-03 44th Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	P03
Owner Name:	Tony Georgiton
Owner Company:	Exclusive Realty Services, LLC
Owner Address:	21-03 44th Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Ms. Deborah Martell-Kleinert
Owner Company:	Queens Community Board No. 2
Owner Address:	43-22 50th Street, 2nd Floor, Room 2B
Owner Addr2:	Not reported
Owner City,St,Zip:	Woodside, NY 11377
Owner Country:	United States of America
HW Code:	C241144
Waste Type:	1,1,1-TCA
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241144
Waste Type:	cis-1,2-dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241144
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241144
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241144
Waste Type:	vinyl chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241144
Waste Type:	trichloroethene (TCE)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**21-03 44TH AVENUE (Continued)**

**S109826178**

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241144
Waste Type:	benzo(a)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241144
Waste Type:	chromium
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	C241144-01-14
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	1/7/2016 11:34:00 AM
Record Updated:	1/7/2016 11:34:00 AM
Updated By:	JXGRECO
Crossref ID:	2015000449155
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	1/7/2016 11:32:00 AM
Record Updated:	1/7/2016 11:32:00 AM
Updated By:	JXGRECO
Crossref ID:	1408292
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	11/12/2014 10:53:00 AM
Record Updated:	11/12/2014 10:53:00 AM
Updated By:	JXGRECO

**AS268**  
**WNW**  
**1/2-1**  
**0.710 mi.**  
**3749 ft.**  
**Relative:**  
**Higher**  
**Actual:**  
**33 ft.**

**NEW AMSTERDAM GAS CO**  
**FIRST AVE BETWEEN E 41ST AND E 40TH STS**  
**NEW YORK, NY 10016**  
**Site 1 of 2 in cluster AS**

**EDR MGP 1008407999**  
**N/A**

Manufactured Gas Plants:  
 No additional information available

**AS269**  
**WNW**  
**1/2-1**  
**0.722 mi.**  
**3812 ft.**  
**Relative:**  
**Higher**  
**Actual:**  
**27 ft.**

**CON EDISON - EAST 39TH ST. WORKS MGP**  
**EAST 39TH - EAST 42ND STS.**  
**NEW YORK, NY 10016**  
**Site 2 of 2 in cluster AS**

**EDR MGP 1008407989**  
**N/A**

Manufactured Gas Plants:  
 No additional information available

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**270**  
**NE**  
**1/2-1**  
**0.723 mi.**  
**3817 ft.**

**THE WILLS BUILDING**  
**43-01 21ST STREET**  
**LONG ISLAND CITY, NY 11101**

**NY SHWS**  
**NY INST CONTROL**  
**NY BROWNFIELDS**

**S113916801**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

SHWS:

Program: HW  
 Site Code: 477031  
 Classification: N  
 Region: 2  
 Acres: 1.1  
 HW Code: 241143  
 Record Add: 12/21/2012  
 Record Upd: 02/21/2018  
 Updated By: JXGRECO

Site Description: Location: The site is located at 43-01 21st Street in Long Island City, Queens, NY. Site transitioned to Brownfield Cleanup Program as Site #C241143. Please refer to that site number for accurate information.

Env Problem: Site transitioned to Brownfield Cleanup Program as Site #C241143. Please refer to that site number for accurate information.

Health Problem: As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.

Dump: Not reported  
 Structure: Not reported  
 Lagoon: Not reported  
 Landfill: Not reported  
 Pond: Not reported  
 Disp Start: Not reported  
 Disp Term: Not reported  
 Lat/Long: Not reported  
 Dell: Not reported  
 Record Add: Not reported  
 Record Upd: Not reported  
 Updated By: Not reported

Own Op: Owner  
 Sub Type: E  
 Owner Name: Not reported  
 Owner Company: Wills Group Family Limited Partnership  
 Owner Address: 254 E 68th St; Apt 26E  
 Owner Addr2: Not reported  
 Owner City,St,Zip: New York, NY 10065-6017  
 Owner Country: United States of America  
 Own Op: Owner  
 Sub Type: E  
 Owner Name: Not reported  
 Owner Company: Wills Group Family LP  
 Owner Address: 43-01 21st St.  
 Owner Addr2: Not reported  
 Owner City,St,Zip: Long Island City, NY 11101-5023  
 Owner Country: United States of America  
 HW Code: Not reported  
 Waste Type: Not reported  
 Waste Quantity: Not reported  
 Waste Code: Not reported  
 Crossref ID: Not reported  
 Cross Ref Type Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

**INST CONTROL:**

Site Code: 490427  
Control Name: Ground Water Use Restriction  
HW Code: C241143  
Control Code: 08  
Control Type: INST  
Dt record added: 09/14/2015  
Dt rec updated: 12/12/2016  
Updated By: CJCURCUR  
Site Code: 490427

Site Description: Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and trace amounts of fine gravel. Bedrock beneath the site has been encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM  
Updated By: JXGRECO  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphey  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1 Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: DICHLOROETHYLENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1,2-TRICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2015000374359

Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 10/27/2015 1:21:00 PM  
Updated By: JXGRECO  
Crossref ID: C241143-04-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 9/23/2015 11:36:00 AM  
Record Updated: 9/23/2015 11:49:00 AM  
Updated By: JXGRECO  
Crossref ID: Place Holder

Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 9/23/2015 11:52:00 AM  
Updated By: JXGRECO

Site Code: 490427  
Control Name: Environmental Easement  
HW Code: C241143  
Control Code: J  
Control Type: INST  
Dt record added: 09/14/2015  
Dt rec updated: 12/12/2016  
Updated By: CJCURCUR  
Site Code: 490427

Site Description: Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and trace amounts of fine gravel. Bedrock beneath the site has been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM  
Updated By: JXGRECO  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphey  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor  
Owner City,St,Zip: New York, NY 10010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1 Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: DICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1,2-TRICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2015000374359  
Cross Ref Type Code: 05  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 10/27/2015 1:21:00 PM  
Updated By: JXGRECO  
Crossref ID: C241143-04-14  
Cross Ref Type Code: 03  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 9/23/2015 11:36:00 AM  
Record Updated: 9/23/2015 11:49:00 AM  
Updated By: JXGRECO  
Crossref ID: Place Holder  
Cross Ref Type Code: 05  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 9/23/2015 11:52:00 AM  
Updated By: JXGRECO  
  
Site Code: 490427  
Control Name: Soil Management Plan  
HW Code: C241143  
Control Code: 14  
Control Type: INST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Dt record added: 09/14/2015  
Dt rec updated: 12/12/2016  
Updated By: CJCURCUR  
Site Code: 490427  
Site Description: Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and trace amounts of fine gravel. Bedrock beneath the site has been encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.  
Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.  
Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.  
Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM  
Updated By: JXGRECO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphey  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor  
Owner City,St,Zip:New York, NY 10010  
Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1 Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: DICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1,2-TRICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2015000374359

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 10/27/2015 1:21:00 PM  
Updated By: JXGRECO  
Crossref ID: C241143-04-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 9/23/2015 11:36:00 AM  
Record Updated: 9/23/2015 11:49:00 AM  
Updated By: JXGRECO  
Crossref ID: Place Holder  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 9/23/2015 11:52:00 AM  
Updated By: JXGRECO

Site Code: 490427  
Control Name: Landuse Restriction  
HW Code: C241143  
Control Code: 25  
Control Type: INST  
Dt record added: 09/14/2015  
Dt rec updated: 12/12/2016  
Updated By: CJCURCUR  
Site Code: 490427

Site Description: Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and trace amounts of fine gravel. Bedrock beneath the site has been encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM  
Updated By: JXGRECO  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphey  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: BENZO(A)PYRENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1 Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: DICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1,2-TRICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2015000374359  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 10/27/2015 1:21:00 PM  
Updated By: JXGRECO  
Crossref ID: C241143-04-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 9/23/2015 11:36:00 AM  
Record Updated: 9/23/2015 11:49:00 AM  
Updated By: JXGRECO  
Crossref ID: Place Holder  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 9/23/2015 11:52:00 AM  
Updated By: JXGRECO

Site Code: 490427  
Control Name: Site Management Plan  
HW Code: C241143  
Control Code: 32  
Control Type: INST  
Dt record added: 09/14/2015  
Dt rec updated: 12/12/2016  
Updated By: CJCURCUR  
Site Code: 490427

Site Description: Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and trace amounts of fine gravel. Bedrock beneath the site has been encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM  
Updated By: JXGRECO  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphey  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor  
Owner City,St,Zip:New York, NY 10010  
Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1 Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: DICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1,2-TRICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2015000374359  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 10/23/2015 10:31:00 AM  
Record Updated: 10/27/2015 1:21:00 PM  
Updated By: JXGRECO  
Crossref ID: C241143-04-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 9/23/2015 11:36:00 AM  
Record Updated: 9/23/2015 11:49:00 AM  
Updated By: JXGRECO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Crossref ID: Place Holder  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 9/23/2015 11:52:00 AM  
Updated By: JXGRECO

Site Code: 490427  
Control Name: Monitoring Plan  
HW Code: C241143  
Control Code: 31  
Control Type: INST  
Dt record added: 09/14/2015  
Dt rec updated: 12/12/2016  
Updated By: CJCURCUR  
Site Code: 490427

Site Description: Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and trace amounts of fine gravel. Bedrock beneath the site has been encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM  
Updated By: JXGRECO  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphey  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor  
Owner City,St,Zip:New York, NY 10010  
Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1 Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Waste Type: DICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1,2-TRICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2015000374359  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 10/27/2015 1:21:00 PM  
Updated By: JXGRECO  
Crossref ID: C241143-04-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 9/23/2015 11:36:00 AM  
Record Updated: 9/23/2015 11:49:00 AM  
Updated By: JXGRECO  
Crossref ID: Place Holder  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 9/23/2015 11:52:00 AM  
Updated By: JXGRECO

Site Code: 490427  
Control Name: IC/EC Plan  
HW Code: C241143  
Control Code: 34  
Control Type: INST  
Dt record added: 09/14/2015  
Dt rec updated: 12/12/2016  
Updated By: CJCURCUR  
Site Code: 490427

Site Description: Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

trace amounts of fine gravel. Bedrock beneath the site has been encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM  
Updated By: JXGRECO  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphey  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Owner City,St,Zip:New York, NY 10010  
Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1 Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: DICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1,2-TRICHLORETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2015000374359  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 10/27/2015 1:21:00 PM  
Updated By: JXGRECO  
Crossref ID: C241143-04-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 9/23/2015 11:36:00 AM  
Record Updated: 9/23/2015 11:49:00 AM  
Updated By: JXGRECO  
Crossref ID: Place Holder  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 9/23/2015 11:52:00 AM  
Updated By: JXGRECO  
  
Site Code: 490427  
Control Name: O&M Plan  
HW Code: C241143  
Control Code: 33

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Control Type: INST  
Dt record added: 09/14/2015  
Dt rec updated: 12/12/2016  
Updated By: CJCURCUR  
Site Code: 490427  
Site Description: Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and trace amounts of fine gravel. Bedrock beneath the site has been encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.  
Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.  
Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.  
Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Updated By: JXGRECO  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1 Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: DICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: 1,1,2-TRICHLOROETHYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Crossref ID: 2015000374359  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 10/27/2015 1:21:00 PM  
Updated By: JXGRECO  
Crossref ID: C241143-04-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 9/23/2015 11:36:00 AM  
Record Updated: 9/23/2015 11:49:00 AM  
Updated By: JXGRECO  
Crossref ID: Place Holder  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 9/23/2015 10:31:00 AM  
Record Updated: 9/23/2015 11:52:00 AM  
Updated By: JXGRECO

**BROWNFIELDS:**

Program: BCP  
Site Code: 490427  
Acres: 1.11  
HW Code: C241143  
SWIS: 4101  
Town: New York City  
Record Added Date: 01/03/2014  
Record Updated Date: 07/24/2018  
Update By: JXGRECO  
Site Description:

Location: The site is located in an urban area in the Long Island City neighborhood of Queens County at the corner of 43rd Avenue and 21st Street. Site Features: The site is a 1.11-acre parcel and is currently developed with a brick and steel-reinforced concrete 3-story building with a partial basement. Current Zoning and Land Use: The site is zoned M1-4, allowing for manufacturing. The building is currently fully occupied by numerous small businesses with activities ranging from warehousing to light manufacturing work. The surrounding area consists mostly of commercial and industrial buildings, and the nearest residential buildings appear to be over 500 feet from the site. Past Use(s) of the Site: Past land uses include x-ray equipment manufacturing, cosmetic manufacturing, clothing manufacturing and uniform service companies. Site Geology and Hydrogeology: The property is relatively flat, with an approximate ground elevation of 19 feet above mean sea level. General topography in the area of the site slopes slightly to the west. The East River is located approximately 1/2 mile west of the site. Overburden materials are comprised of brown sands, silty sands, and trace amounts of fine gravel. Bedrock beneath the site has been encountered at approximately 20 feet below ground surface (bgs). Groundwater has been encountered in the overburden at approximately 12 feet bgs, and its flow is to the south. Bedrock groundwater appears to flow towards the west.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were tetrachloroethene and to a lesser extent, trichloroethene, in groundwater and soil vapor. The remedial action is successful in minimizing human contact with remaining contamination. Residual contamination in the soil,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

Health Problem: groundwater, and soil vapor is being managed under a Site Management Plan. Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system has been installed in the on-site building to address soil vapor intrusion. Additional sampling is needed to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 1/3/2014 3:39:00 PM  
Record Upd: 12/3/2015 8:29:00 AM  
Updated By: JXGRECO  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Tienya Smith  
Owner Company: Queens Public Library - Long Island City Branch  
Owner Address: 37-44 21st Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Patricia Dunphy  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St., 7th Fl  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Patricia Dunphey  
Owner Company: 43-01 21st Street L.L.C.  
Owner Address: 15 East 26th St.  
Owner Addr2: 7th Floor  
Owner City,St,Zip: New York, NY 10010  
Owner Country: United States of America  
HW Code: C241143  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C241143  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**THE WILLS BUILDING (Continued)**

**S113916801**

HW Code:	C241143
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241143
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241143
Waste Type:	1,1 Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241143
Waste Type:	DICHLOROETHYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241143
Waste Type:	1,1,2-TRICHLOROETHYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C241143
Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	2015000374359
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	9/23/2015 10:31:00 AM
Record Updated:	10/27/2015 1:21:00 PM
Updated By:	JXGRECO
Crossref ID:	C241143-04-14
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	9/23/2015 11:36:00 AM
Record Updated:	9/23/2015 11:49:00 AM
Updated By:	JXGRECO
Crossref ID:	Place Holder
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	9/23/2015 10:31:00 AM
Record Updated:	9/23/2015 11:52:00 AM
Updated By:	JXGRECO

271  
 ESE  
 1/2-1  
 0.800 mi.  
 4223 ft.

**27-10 49TH AVENUE - OER**  
**27-10 49TH AVENUE**  
**QUEENS, NY 11101**

**NY SHWS S122449254**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

SHWS:  
 Program: HW  
 Site Code: 571772  
 Classification: P  
 Region: 2  
 Acres: 0.88  
 HW Code: 241219  
 Record Add: 06/21/2018  
 Record Upd: 07/02/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**27-10 49TH AVENUE - OER (Continued)**

**S122449254**

Updated By: JXGRECO

Site Description: Location: The 0.88-acre site is located at 27-10 49th Avenue in the Borough of Queens, NY in a commercial/urban area. It is situated at the southeast corner of 49th Avenue and 27th Avenue. The site is bordered to the east by the Dutch Kills, to the south by commercial property, to the west by 27th Avenue, and to the north by the 49th Avenue. The Dutch Kills is part of the Newtown Creek NPL site. Site Features: The site currently consists of a two-story warehouse with offices located on the first and second floor. The remainder of the site is paved parking for the building. Current Zoning and Land Use: The site is currently zoned as manufacturing M3-2 and is surrounded by warehouses and industrial uses. The nearest residential properties are located 0.54-miles east of the site. The site is currently vacant and rehabilitation is pending. Past Use of the Site: The site was developed with one small commercial building of unknown use, which was demolished sometime between 1954 and 1961. Sometime between 1961 and 1966, a larger building was developed on the subject property, was operated by Truck Sales & Services. The property has been owned by Kinloch Company Inc. since 1990. Black Bear Lubricants Inc., which mixed and packaged engine oils, hydraulic oils, gear lubricant, transmission oils, grease, and industrial lubricants on the property, operated on the property since at least 2000. Black Bear ceased operations in December 2017. Walter s Limousine Service and Carey Limousine both operated on the property since at least 2000. Walter s Limousine Service ceased operation sometime between 2005 and 2010. Carey Limousine is currently still in operation. Site Geology and Hydrogeology: A total of 45 shallow borings were advanced to depths between four and 12 feet below the ground surface (bgs). The stratigraphy of the site, from the surface down, consists of approximately 9 feet of fill material containing brick, concrete, fly ash, slag, fine silty sands, clay, and fine gravels. This urban fill is underlain by native material consisting of fine to medium sands with some silt. Groundwater was encountered between 8 and 12-ft bgs. General flow was reported to be toward the east in the direction of the Dutch Kills. The Dutch Kills flows from the north toward the south.

Env Problem: Nature and Extent of Contamination: In late 2017 and early 2018, intrusive environmental investigation work was performed for a potential property transaction related to the site. Based on the petroleum contamination which was encountered Spill No. 1802299 was generated on 5/29/2018 by the owner s representatives. The focus of the remedial investigation was aimed at petroleum, as closed USTs, oil/water separators, hydraulic lifts and petroleum repackaging operations were known to have existed in the past. Soils and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, pesticides and PCBs. Soil vapor and indoor air was analyzed for TO-15 contaminants. Contaminants of concern identified include chlorinated VOCs (including tetrachloroethene (PCE) and trichloroethene (TCE)), SVOCs, metals including barium and lead, and PCBs. Soil Samples were collected from 2 to 12-ft bgs based on observations and field screening. Elevated concentrations of CVOC PCE were detected in the soil samples with a maximum concentration of 61.6 parts per million (ppm). The maximum barium and lead concentrations were 1,310 and 3,850 parts per million respectively. These concentrations exceed the Protection of Groundwater SCOs and do not exceed commercial SCOs. Groundwater A total of four SVOCs were detected in groundwater.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**27-10 49TH AVENUE - OER (Continued)**

**S122449254**

Chrysene was reported with a maximum concentration of 123 ppb, fluoranthene was reported at 652 ppb, phenanthrene was reported at 1,010 ppb and pyrene was reported at 721 ppb. A groundwater sample collected from a temporary well nearest the Dutch Kills had a reported total PCB concentration of 0.972 ppb. Soil Vapor Soil vapor concentrations of PCE ranged from 480 to 1,100 ug/m3. TCE ranged from 39 to 120 ug/m3. Significant Threat: No evaluation has been made thus far to determine if the contaminants represent an environmental significant threat.

Health Problem: As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.

Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Not reported  
Owner Company: Carey Limousine  
Owner Address: 27-10 49th Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11101  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: E  
Owner Name: Zach McHugh  
Owner Company: Hunters Point SG, LLC  
Owner Address: 10 West Forest Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Engelwood, NJ 07613  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

272  
West  
1/2-1  
0.844 mi.  
4455 ft.

**CON EDISON - EAST 32ND ST. STATION MGP**  
**EAST 32ND - EAST 33RD STS.**  
**NEW YORK, NY 10016**

**EDR MGP 1008407988**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**10 ft.**

Manufactured Gas Plants:  
No additional information available

273  
South  
1/2-1  
0.947 mi.  
4999 ft.

**58 GREENPOINT AVE.**  
**58 GREENPOINT AVE.**  
**BROOKLYN, NY 11222**

**NY SHWS S120706232**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**14 ft.**

SHWS:  
 Program: HW  
 Site Code: 533500  
 Classification: P  
 Region: 2  
 Acres: 0.09  
 HW Code: 224246  
 Record Add: 10/12/2016  
 Record Upd: 04/14/2017  
 Updated By: SXDEWES  
 Site Description: Not reported  
 Env Problem: Not reported  
 Health Problem: As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.  
 Dump: Not reported  
 Structure: Not reported  
 Lagoon: Not reported  
 Landfill: Not reported  
 Pond: Not reported  
 Disp Start: Not reported  
 Disp Term: Not reported  
 Lat/Long: Not reported  
 Dell: Not reported  
 Record Add: Not reported  
 Record Upd: Not reported  
 Updated By: Not reported  
 Own Op: Not reported  
 Sub Type: Not reported  
 Owner Name: Not reported  
 Owner Company: Not reported  
 Owner Address: Not reported  
 Owner Addr2: Not reported  
 Owner City,St,Zip: Not reported  
 Owner Country: Not reported  
 HW Code: Not reported  
 Waste Type: Not reported  
 Waste Quantity: Not reported  
 Waste Code: Not reported  
 Crossref ID: Not reported  
 Cross Ref Type Code: Not reported  
 Cross Ref Type: Not reported  
 Record Added Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**58 GREENPOINT AVE. (Continued)**

**S120706232**

Record Updated: Not reported  
Updated By: Not reported

Count: 8 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BROOKLYN	S113916585	DAVIDSON PIPE SUPPLY COMPANY	3RD AVE & 37TH STREET		NY SHWS
LONG ISLAND CITY	S113916711	44TH ROAD EAST OF 21ST STREET PLUM	44TH ROAD EAST OF 21ST STREET	11120	NY SHWS
LONG ISLAND CITY	S121933832	PURVES STREET GROUNDWATER	PURVES STREET BTW THOMPSON AVE	11101	NY SHWS
NEW YORK	S121933882	CE - E. 17TH ST. STATION	EAST 17TH - EAST 18TH STS.	10009	NY SHWS
NEW YORK	S121933879	CE - E. 21ST ST. WORKS	EAST 20TH - EAST 22ND STS.	10010	NY SHWS
NEW YORK	1024334538	NYC STEAM PIPE RUPTURE 2018	5TH AVENUE AND W 21ST STREET	10010	SEMS
QUEENS COUNTY	S113917043	QUEENS WEST - SOUTH	CENTER BLVD, 47TH RD, 48TH AVE	11101	NY SHWS
QUEENS COUNTY	S113916834	OUTLET CITY	QUEENS BLVD & JACKSON AVE	11101	NY SHWS

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## **STANDARD ENVIRONMENTAL RECORDS**

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 08/13/2018	Source: EPA
Date Data Arrived at EDR: 10/04/2018	Telephone: N/A
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 11/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/14/2019
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 08/13/2018	Source: EPA
Date Data Arrived at EDR: 10/04/2018	Telephone: N/A
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 11/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/14/2019
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## ***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 08/13/2018  
Date Data Arrived at EDR: 10/04/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 36

Source: EPA  
Telephone: N/A  
Last EDR Contact: 11/27/2018  
Next Scheduled EDR Contact: 01/14/2019  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016  
Date Data Arrived at EDR: 01/05/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 92

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 07/06/2018  
Next Scheduled EDR Contact: 10/15/2018  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/13/2018  
Date Data Arrived at EDR: 10/04/2018  
Date Made Active in Reports: 11/16/2018  
Number of Days to Update: 43

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 11/27/2018  
Next Scheduled EDR Contact: 01/28/2019  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 08/13/2018	Source: EPA
Date Data Arrived at EDR: 10/04/2018	Telephone: 800-424-9346
Date Made Active in Reports: 11/16/2018	Last EDR Contact: 11/28/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/28/2019
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (212) 637-3660
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (212) 637-3660
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (212) 637-3660
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (212) 637-3660
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/14/2018	Source: Department of the Navy
Date Data Arrived at EDR: 05/18/2018	Telephone: 843-820-7326
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/15/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 11/28/2018
Number of Days to Update: 17	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 11/28/2018
Number of Days to Update: 17	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Federal ERNS list**

### ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/24/2018  
Date Data Arrived at EDR: 09/25/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 45

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 09/25/2018  
Next Scheduled EDR Contact: 01/07/2019  
Data Release Frequency: Quarterly

## **State- and tribal - equivalent CERCLIS**

### SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 08/09/2018  
Date Data Arrived at EDR: 08/10/2018  
Date Made Active in Reports: 08/30/2018  
Number of Days to Update: 20

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 11/14/2018  
Next Scheduled EDR Contact: 02/25/2019  
Data Release Frequency: Annually

## **State and tribal landfill and/or solid waste disposal site lists**

### SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/30/2018  
Date Data Arrived at EDR: 10/03/2018  
Date Made Active in Reports: 11/07/2018  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-457-2051  
Last EDR Contact: 07/06/2018  
Next Scheduled EDR Contact: 10/15/2018  
Data Release Frequency: Quarterly

## **State and tribal leaking storage tank lists**

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/26/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Varies

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 10/26/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Varies

### INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-8677
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

## LTANKS: Spills Information Database

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 10/16/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/16/2018	Telephone: 518-402-9549
Date Made Active in Reports: 10/22/2018	Last EDR Contact: 11/14/2018
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/08/2005	Telephone: 518-402-9549
Date Made Active in Reports: 07/14/2005	Last EDR Contact: 07/07/2005
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **State and tribal registered storage tank lists**

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/10/2018
Number of Days to Update: 136	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Varies

### UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 09/25/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/26/2018	Telephone: 518-402-9549
Date Made Active in Reports: 10/12/2018	Last EDR Contact: 09/26/2018
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: No Update Planned

### CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 10/24/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/23/2006
	Data Release Frequency: No Update Planned

### MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

### MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 09/25/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/26/2018	Telephone: 518-402-9549
Date Made Active in Reports: 10/12/2018	Last EDR Contact: 09/26/2018
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

Date of Government Version: 09/25/2018  
Date Data Arrived at EDR: 09/26/2018  
Date Made Active in Reports: 10/12/2018  
Number of Days to Update: 16

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 09/26/2018  
Next Scheduled EDR Contact: 01/07/2019  
Data Release Frequency: Quarterly

### AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 09/25/2018  
Date Data Arrived at EDR: 09/26/2018  
Date Made Active in Reports: 10/12/2018  
Number of Days to Update: 16

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 09/26/2018  
Next Scheduled EDR Contact: 01/07/2019  
Data Release Frequency: No Update Planned

### CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 07/25/2005  
Next Scheduled EDR Contact: 10/24/2005  
Data Release Frequency: No Update Planned

### MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 07/25/2005  
Next Scheduled EDR Contact: 10/24/2005  
Data Release Frequency: No Update Planned

### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 10/26/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Varies

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/26/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3368
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

### INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TANKS: Storage Tank Facility Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 09/25/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/26/2018	Telephone: 518-402-9543
Date Made Active in Reports: 10/12/2018	Last EDR Contact: 09/26/2018
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## ***State and tribal institutional control / engineering control registries***

### ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 05/15/2018	Source: New York City Department of City Planning
Date Data Arrived at EDR: 06/26/2018	Telephone: 212-720-3300
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 09/18/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/31/2018
	Data Release Frequency: Varies

### RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/18/2010	Source: NYC Department of City Planning
Date Data Arrived at EDR: 06/30/2014	Telephone: 212-720-3401
Date Made Active in Reports: 07/21/2014	Last EDR Contact: 09/21/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 12/31/2018
	Data Release Frequency: Varies

### ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 08/09/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/10/2018	Telephone: 518-402-9553
Date Made Active in Reports: 08/31/2018	Last EDR Contact: 11/14/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Quarterly

### INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 08/09/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/10/2018	Telephone: 518-402-9553
Date Made Active in Reports: 08/31/2018	Last EDR Contact: 11/14/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Quarterly

## ***State and tribal voluntary cleanup sites***

### VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/09/2018  
Date Data Arrived at EDR: 08/10/2018  
Date Made Active in Reports: 08/31/2018  
Number of Days to Update: 21

Source: Department of Environmental Conservation  
Telephone: 518-402-9711  
Last EDR Contact: 11/14/2018  
Next Scheduled EDR Contact: 02/25/2019  
Data Release Frequency: Semi-Annually

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

## VCP NYC: Voluntary Cleanup Program Listing NYC

New York City voluntary cleanup program sites.

Date of Government Version: 03/26/2018  
Date Data Arrived at EDR: 03/29/2018  
Date Made Active in Reports: 05/14/2018  
Number of Days to Update: 46

Source: New York City Office of Environmental Protection  
Telephone: 212-788-8841  
Last EDR Contact: 09/17/2018  
Next Scheduled EDR Contact: 12/31/2018  
Data Release Frequency: Varies

## INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015  
Date Data Arrived at EDR: 09/29/2015  
Date Made Active in Reports: 02/18/2016  
Number of Days to Update: 142

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 09/24/2018  
Next Scheduled EDR Contact: 01/07/2019  
Data Release Frequency: Varies

## **State and tribal Brownfields sites**

### BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 08/09/2018  
Date Data Arrived at EDR: 08/10/2018  
Date Made Active in Reports: 08/30/2018  
Number of Days to Update: 20

Source: Department of Environmental Conservation  
Telephone: 518-402-9764  
Last EDR Contact: 11/14/2018  
Next Scheduled EDR Contact: 02/25/2019  
Data Release Frequency: Semi-Annually

### ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 08/09/2018  
Date Data Arrived at EDR: 08/10/2018  
Date Made Active in Reports: 08/31/2018  
Number of Days to Update: 21

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 11/14/2018  
Next Scheduled EDR Contact: 02/25/2019  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ADDITIONAL ENVIRONMENTAL RECORDS

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/18/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/18/2018	Telephone: 202-566-2777
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 09/18/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 12/31/2018
	Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/06/2018	Telephone: 518-402-8694
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 09/10/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/24/2018
	Data Release Frequency: No Update Planned

#### SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 09/30/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/03/2018	Telephone: 518-402-8705
Date Made Active in Reports: 11/07/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

#### INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/25/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/11/2019
	Data Release Frequency: Varies

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/22/2018
Number of Days to Update: 137	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: No Update Planned

#### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 11/02/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Varies

## Local Lists of Hazardous waste / Contaminated Sites

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/21/2018  
Date Data Arrived at EDR: 09/21/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 49

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/26/2018  
Next Scheduled EDR Contact: 03/11/2019  
Data Release Frequency: No Update Planned

### DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 08/09/2018  
Date Data Arrived at EDR: 08/10/2018  
Date Made Active in Reports: 08/31/2018  
Number of Days to Update: 21

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 11/14/2018  
Next Scheduled EDR Contact: 02/25/2019  
Data Release Frequency: Quarterly

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/21/2018  
Date Data Arrived at EDR: 09/21/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 49

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/26/2018  
Next Scheduled EDR Contact: 03/11/2019  
Data Release Frequency: Quarterly

## Local Lists of Registered Storage Tanks

### HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/20/2006  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/20/2006  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: No Update Planned

## Local Land Records

### LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 08/08/2018  
Date Data Arrived at EDR: 08/09/2018  
Date Made Active in Reports: 08/31/2018  
Number of Days to Update: 22

Source: Office of the State Comptroller  
Telephone: 518-474-9034  
Last EDR Contact: 11/05/2018  
Next Scheduled EDR Contact: 02/18/2019  
Data Release Frequency: Quarterly

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/13/2018  
Date Data Arrived at EDR: 10/04/2018  
Date Made Active in Reports: 11/16/2018  
Number of Days to Update: 43

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 11/27/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Semi-Annually

## Records of Emergency Release Reports

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018  
Date Data Arrived at EDR: 03/27/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 73

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 09/25/2018  
Next Scheduled EDR Contact: 01/07/2019  
Data Release Frequency: Quarterly

### SPILLS: Spills Information Database

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 10/16/2018  
Date Data Arrived at EDR: 10/16/2018  
Date Made Active in Reports: 10/22/2018  
Number of Days to Update: 6

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 11/14/2018  
Next Scheduled EDR Contact: 02/25/2019  
Data Release Frequency: Varies

### HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 07/08/2005  
Date Made Active in Reports: 07/14/2005  
Number of Days to Update: 6

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/07/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/12/2013  
Number of Days to Update: 40

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/07/2013  
Number of Days to Update: 63

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018  
Date Data Arrived at EDR: 03/28/2018  
Date Made Active in Reports: 06/22/2018  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 09/19/2018  
Next Scheduled EDR Contact: 01/07/2019  
Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015  
Date Data Arrived at EDR: 07/08/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 11/19/2018  
Next Scheduled EDR Contact: 03/04/2019  
Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 10/12/2018  
Next Scheduled EDR Contact: 01/21/2019  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/12/2018
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 11/16/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 08/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/25/2018	Telephone: 202-566-1917
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 09/25/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 11/05/2018
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/18/2019
	Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 11/09/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/18/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 09/21/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 12/31/2018
	Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 11/16/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 03/04/2019
	Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 10/24/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Annually

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 08/13/2018	Source: EPA
Date Data Arrived at EDR: 10/04/2018	Telephone: 703-416-0223
Date Made Active in Reports: 11/16/2018	Last EDR Contact: 11/27/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: Annually

## RMP: Risk Management Plans

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/22/2018	Telephone: 202-564-8600
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 10/23/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 08/13/2018	Source: EPA
Date Data Arrived at EDR: 10/04/2018	Telephone: 202-564-6023
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 10/04/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 02/18/2019
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/11/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016  
Date Data Arrived at EDR: 09/08/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 43

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 10/11/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Quarterly

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 09/07/2018  
Next Scheduled EDR Contact: 12/17/2018  
Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 09/04/2018  
Next Scheduled EDR Contact: 12/17/2018  
Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017  
Date Data Arrived at EDR: 11/30/2017  
Date Made Active in Reports: 12/15/2017  
Number of Days to Update: 15

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 10/26/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Varies

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2018  
Date Data Arrived at EDR: 10/03/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 10/03/2018  
Next Scheduled EDR Contact: 01/14/2019  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/30/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/17/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/01/2018  
Next Scheduled EDR Contact: 12/31/2018  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 11/21/2018  
Next Scheduled EDR Contact: 03/04/2019  
Data Release Frequency: Biennially

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 10/09/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017	Source: Department of Energy
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-586-3559
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 11/01/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/18/2019
	Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 11/16/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 03/04/2019
	Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 08/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/04/2018	Telephone: 703-603-8787
Date Made Active in Reports: 11/16/2018	Last EDR Contact: 11/27/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/14/2019
	Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2018  
Date Data Arrived at EDR: 08/29/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/29/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/31/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/31/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2018  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 09/10/2018  
Next Scheduled EDR Contact: 12/24/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/07/2018	Source: EPA
Date Data Arrived at EDR: 09/05/2018	Telephone: (212) 637-3000
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 09/18/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 08/31/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/10/2018
	Data Release Frequency: Varies

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017	Source: Department of Defense
Date Data Arrived at EDR: 06/19/2018	Telephone: 703-704-1564
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 10/15/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/28/2019
	Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/05/2018	Telephone: 202-564-2280
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 09/05/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: Quarterly

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/22/2018	Source: EPA
Date Data Arrived at EDR: 08/22/2018	Telephone: 800-385-6164
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 11/19/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/04/2019
	Data Release Frequency: Quarterly

## AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 07/23/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/23/2018	Telephone: 518-402-8452
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 11/22/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 06/29/2018  
Date Data Arrived at EDR: 07/03/2018  
Date Made Active in Reports: 08/07/2018  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 06/28/2018  
Next Scheduled EDR Contact: 10/15/2018  
Data Release Frequency: Quarterly

## DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 03/07/2018  
Date Data Arrived at EDR: 03/30/2018  
Date Made Active in Reports: 06/05/2018  
Number of Days to Update: 67

Source: Department of Environmental Conservation  
Telephone: 518-402-8403  
Last EDR Contact: 09/10/2018  
Next Scheduled EDR Contact: 12/24/2018  
Data Release Frequency: Annually

## E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 08/21/2018  
Date Data Arrived at EDR: 09/20/2018  
Date Made Active in Reports: 10/12/2018  
Number of Days to Update: 22

Source: New York City Department of City Planning  
Telephone: 718-595-6658  
Last EDR Contact: 09/18/2018  
Next Scheduled EDR Contact: 12/31/2018  
Data Release Frequency: Semi-Annually

## Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 12/01/2017  
Date Data Arrived at EDR: 01/02/2018  
Date Made Active in Reports: 01/31/2018  
Number of Days to Update: 29

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 10/15/2018  
Next Scheduled EDR Contact: 01/14/2019  
Data Release Frequency: Quarterly

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/29/2017  
Date Data Arrived at EDR: 04/06/2018  
Date Made Active in Reports: 06/05/2018  
Number of Days to Update: 60

Source: Department of Environmental Conservation  
Telephone: 518-402-8712  
Last EDR Contact: 09/10/2018  
Next Scheduled EDR Contact: 12/24/2018  
Data Release Frequency: Varies

## HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2003  
Date Data Arrived at EDR: 10/20/2006  
Date Made Active in Reports: 11/30/2006  
Number of Days to Update: 41

Source: Department of Environmental Conservation  
Telephone: 518-402-9564  
Last EDR Contact: 05/26/2009  
Next Scheduled EDR Contact: 08/24/2009  
Data Release Frequency: No Update Planned

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/01/2018  
Date Data Arrived at EDR: 08/01/2018  
Date Made Active in Reports: 08/31/2018  
Number of Days to Update: 30

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 10/31/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Quarterly

## SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 07/18/2018  
Date Data Arrived at EDR: 07/31/2018  
Date Made Active in Reports: 08/07/2018  
Number of Days to Update: 7

Source: Department of Environmental Conservation  
Telephone: 518-402-8233  
Last EDR Contact: 10/22/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: No Update Planned

## VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 01/01/2018  
Date Data Arrived at EDR: 02/15/2018  
Date Made Active in Reports: 03/27/2018  
Number of Days to Update: 40

Source: Department of Environmental Conservation  
Telephone: 518-402-9814  
Last EDR Contact: 11/16/2018  
Next Scheduled EDR Contact: 02/25/2019  
Data Release Frequency: Varies

## UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 09/04/2018  
Date Data Arrived at EDR: 09/06/2018  
Date Made Active in Reports: 10/12/2018  
Number of Days to Update: 36

Source: Department of Environmental Conservation  
Telephone: 518-402-8056  
Last EDR Contact: 09/06/2018  
Next Scheduled EDR Contact: 12/17/2018  
Data Release Frequency: Quarterly

## COOLING TOWERS: Registered Cooling Towers

This data includes the location of cooling towers registered with New York State. The data is self-reported by owners/property managers of cooling towers in service in New York State. In August 2015, the New York State Department of Health released emergency regulations requiring the owners of cooling towers to register them with New York State.

Date of Government Version: 10/16/2018  
Date Data Arrived at EDR: 10/17/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 23

Source: Department of Health  
Telephone: 518-402-7650  
Last EDR Contact: 10/17/2018  
Next Scheduled EDR Contact: 01/28/2019  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: Department of Environmental Conservation  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/10/2014  
Number of Days to Update: 193

Source: Department of Environmental Conservation  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### CORTLAND COUNTY:

#### AST - CORTLAND: Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 07/11/2018  
Date Data Arrived at EDR: 09/19/2018  
Date Made Active in Reports: 10/12/2018  
Number of Days to Update: 23

Source: Cortland County Health Department  
Telephone: 607-753-5035  
Last EDR Contact: 10/29/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Quarterly

#### UST - CORTLAND: Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 07/11/2018  
Date Data Arrived at EDR: 09/19/2018  
Date Made Active in Reports: 10/12/2018  
Number of Days to Update: 23

Source: Cortland County Health Department  
Telephone: 607-753-5035  
Last EDR Contact: 10/29/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Quarterly

### NASSAU COUNTY:

#### AST - NASSAU: Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 02/15/2017  
Number of Days to Update: 35

Source: Nassau County Health Department  
Telephone: 516-571-3314  
Last EDR Contact: 10/29/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: No Update Planned

#### AST NCFM: Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011  
Date Data Arrived at EDR: 02/23/2011  
Date Made Active in Reports: 03/29/2011  
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal  
Telephone: 516-572-1000  
Last EDR Contact: 10/25/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TANKS NASSAU: Registered Tank Database in Nassau County

A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017	Source: Nassau County Department of Health
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-227-9691
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 10/29/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/11/2019
	Data Release Frequency: Varies

## UST - NASSAU: Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017	Source: Nassau County Health Department
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-571-3314
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 10/29/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/11/2019
	Data Release Frequency: No Update Planned

## UST NCFM: Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 10/25/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/11/2019
	Data Release Frequency: Varies

## ROCKLAND COUNTY:

### AST - ROCKLAND: Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County. Rockland County's Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017	Source: Rockland County Health Department
Date Data Arrived at EDR: 03/17/2017	Telephone: 914-364-2605
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 08/29/2018
Number of Days to Update: 189	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: No Update Planned

### UST - ROCKLAND: Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County. Rockland County's Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017	Source: Rockland County Health Department
Date Data Arrived at EDR: 03/17/2017	Telephone: 914-364-2605
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 08/29/2018
Number of Days to Update: 189	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: No Update Planned

## SUFFOLK COUNTY:

### AST - SUFFOLK: Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 03/10/2015	Telephone: 631-854-2521
Date Made Active in Reports: 03/23/2015	Last EDR Contact: 10/29/2018
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/11/2019
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST - SUFFOLK: Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015  
Date Data Arrived at EDR: 03/10/2015  
Date Made Active in Reports: 03/23/2015  
Number of Days to Update: 13

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 10/29/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: No Update Planned

## WESTCHESTER COUNTY:

### AST - WESTCHESTER: Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 07/20/2018  
Date Data Arrived at EDR: 08/21/2018  
Date Made Active in Reports: 08/30/2018  
Number of Days to Update: 9

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 10/29/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Semi-Annually

### UST - WESTCHESTER: Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 07/20/2018  
Date Data Arrived at EDR: 08/21/2018  
Date Made Active in Reports: 08/30/2018  
Number of Days to Update: 9

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 10/29/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Semi-Annually

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2018  
Date Data Arrived at EDR: 08/10/2018  
Date Made Active in Reports: 09/10/2018  
Number of Days to Update: 31

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/14/2018  
Next Scheduled EDR Contact: 02/25/2019  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 07/13/2018  
Date Made Active in Reports: 08/01/2018  
Number of Days to Update: 19

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/09/2018  
Next Scheduled EDR Contact: 01/21/2019  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 10/23/2018  
Date Made Active in Reports: 11/27/2018  
Number of Days to Update: 35

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/15/2018  
Next Scheduled EDR Contact: 01/28/2019  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 04/09/2018  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/16/2018  
Next Scheduled EDR Contact: 03/04/2019  
Data Release Frequency: Annually

## VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 08/23/2018  
Date Data Arrived at EDR: 08/23/2018  
Date Made Active in Reports: 09/18/2018  
Number of Days to Update: 26

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 10/15/2018  
Next Scheduled EDR Contact: 01/28/2019  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/15/2018  
Date Made Active in Reports: 07/09/2018  
Number of Days to Update: 24

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/06/2018  
Next Scheduled EDR Contact: 12/24/2018  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

## Electric Power Transmission Line Data

Source: PennWell Corporation

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

### STREET AND ADDRESS INFORMATION

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

2-33 50TH AVE  
233 50TH AVE  
LONG ISLAND CITY, NY 11104

### TARGET PROPERTY COORDINATES

Latitude (North):	40.743688 - 40° 44' 37.28"
Longitude (West):	73.957101 - 73° 57' 25.56"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	588051.4
UTM Y (Meters):	4510616.0
Elevation:	7 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5940597 BROOKLYN, NY
Version Date:	2013
North Map:	5940599 CENTRAL PARK, NY
Version Date:	2013

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

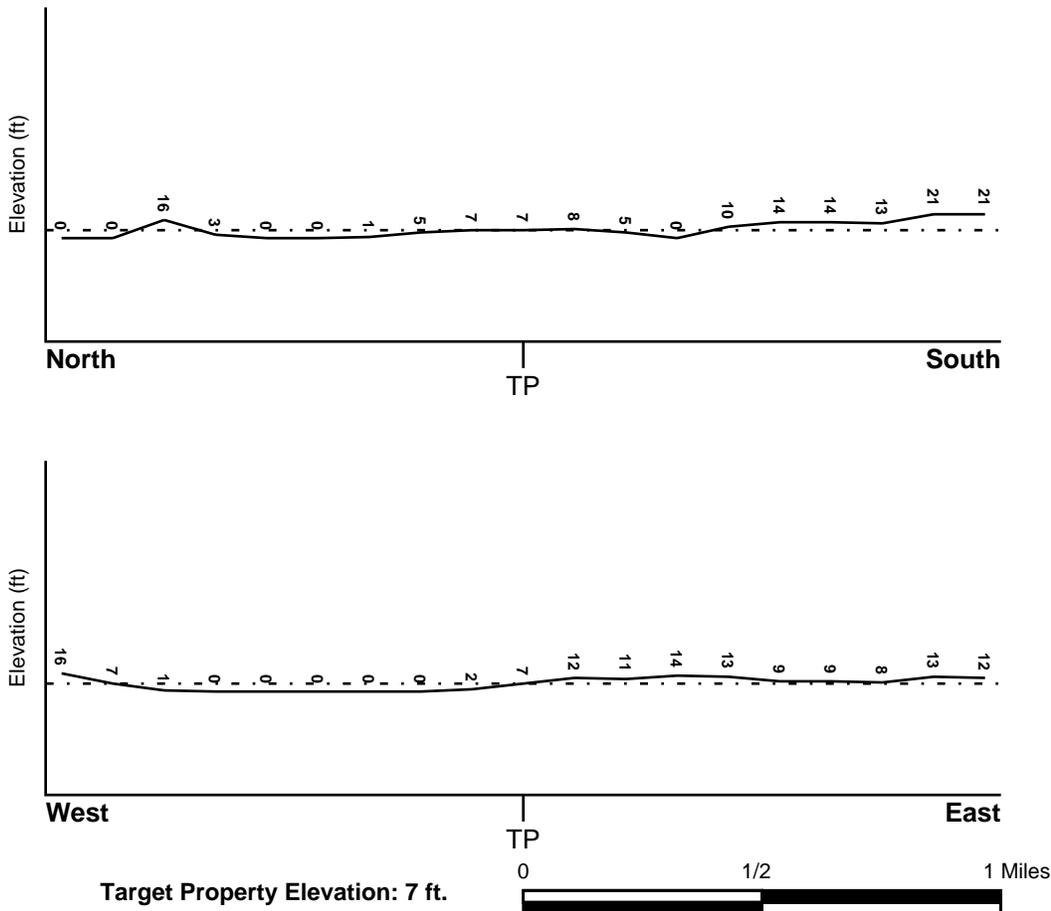
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
3604970202F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
3604970088F	FEMA FIRM Flood data
3604970089F	FEMA FIRM Flood data
3604970201F	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
BROOKLYN	YES - refer to the Overview Map and Detail Map

## **HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### ROCK STRATIGRAPHIC UNIT

Era: Paleozoic  
System: Ordovician  
Series: Middle Ordovician (Mohawkian)  
Code: O2 (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

## OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Surficial Soil Types: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock  
very gravelly - loamy sand  
stratified  
sandy loam

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
_____	_____	_____

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000831177	0 - 1/8 Mile NE
2	USGS40000831048	1/8 - 1/4 Mile South
3	USGS40000831119	1/4 - 1/2 Mile East
4	USGS40000830940	1/4 - 1/2 Mile SE
5	USGS40000830814	1/4 - 1/2 Mile South
6	USGS40000831006	1/4 - 1/2 Mile ESE
7	USGS40000831282	1/2 - 1 Mile ENE
8	USGS40000830776	1/2 - 1 Mile SSE
9	USGS40000831488	1/2 - 1 Mile NNE
10	USGS40000831141	1/2 - 1 Mile East
11	USGS40000830615	1/2 - 1 Mile South
12	USGS40000830576	1/2 - 1 Mile SSW
13	USGS40000831273	1/2 - 1 Mile ENE
14	USGS40000831178	1/2 - 1 Mile West
15	USGS40000830700	1/2 - 1 Mile SE
16	USGS40000831481	1/2 - 1 Mile NE
17	USGS40000831476	1/2 - 1 Mile NW
A18	USGS40000831333	1/2 - 1 Mile WNW
A19	USGS40000831334	1/2 - 1 Mile WNW
20	USGS40000831692	1/2 - 1 Mile NNW
21	USGS40000831537	1/2 - 1 Mile NW
B22	USGS40000831212	1/2 - 1 Mile West
B23	USGS40000831215	1/2 - 1 Mile West
B24	USGS40000831213	1/2 - 1 Mile West
B25	USGS40000831232	1/2 - 1 Mile West
B26	USGS40000831214	1/2 - 1 Mile West

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

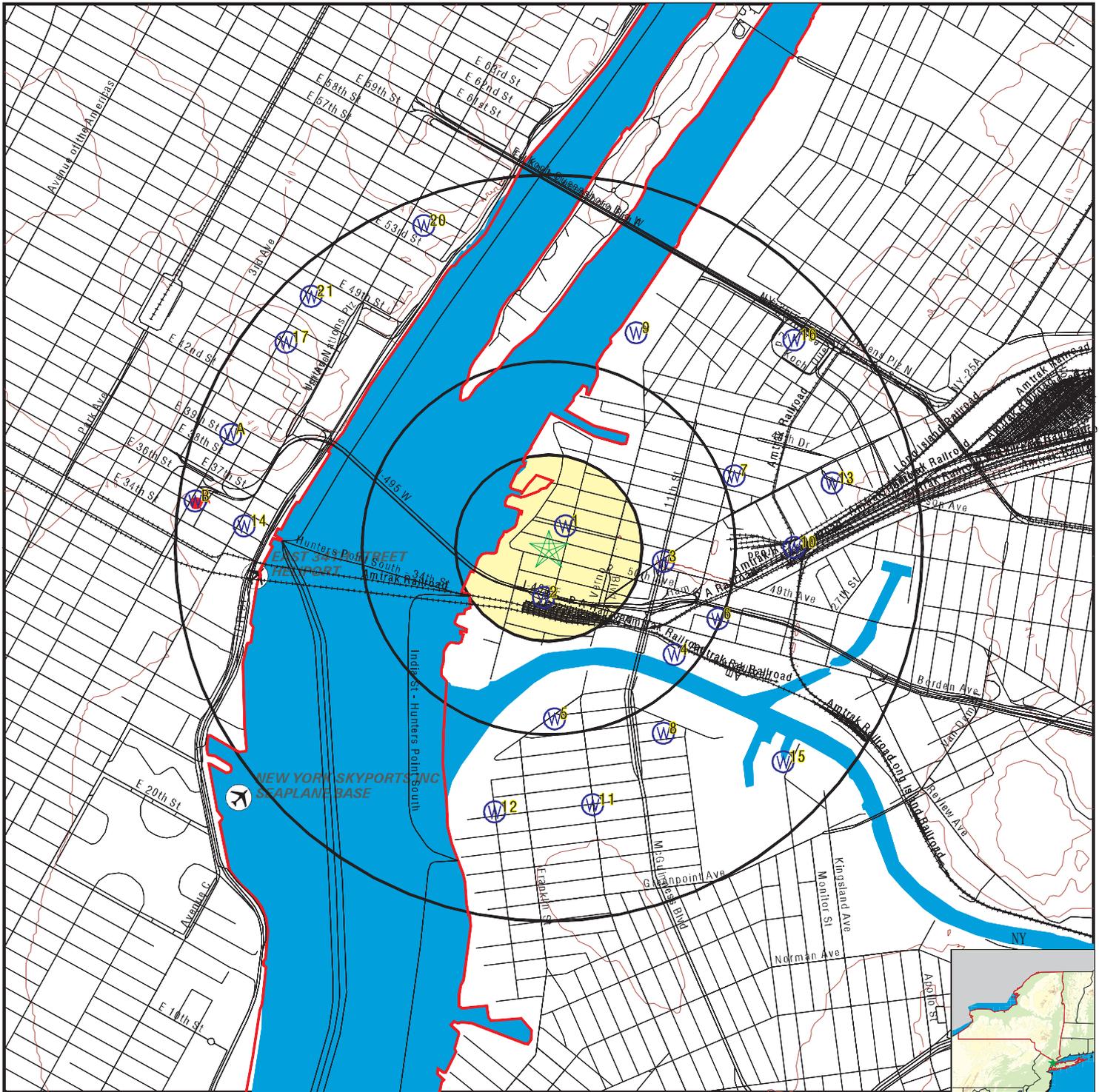
MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

## OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	NYOG90000035970	1/2 - 1 Mile West
A1	NYOG90000035934	1/2 - 1 Mile West
A3	NYOG90000035972	1/2 - 1 Mile West

# PHYSICAL SETTING SOURCE MAP - 5498779.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: 2-33 50th Ave  
 ADDRESS: 233 50th Ave  
 Long Island City NY 11104  
 LAT/LONG: 40.743688 / 73.957101

CLIENT: Roux Associates  
 CONTACT: Wendy Shen  
 INQUIRY #: 5498779.2s  
 DATE: November 30, 2018 4:38 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**FED USGS      USGS40000831177**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 966. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	200	Well Hole Depth Units:	ft

**2**  
**South**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000831048**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 422. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	66	Well Hole Depth Units:	ft

**3**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000831119**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 423. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	69	Well Hole Depth Units:	ft

**4**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000830940**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 395. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	74	Well Hole Depth Units:	ft

**5**  
**South**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000830814**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 2227. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	50	Well Hole Depth Units:	ft

**6**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000831006**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 17. 1	Type:	Well
Description:	5601	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	175	Well Hole Depth Units:	ft

**7**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831282**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 399. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	68	Well Hole Depth Units:	ft

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**8**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000830776**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 465. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	400	Well Hole Depth Units:	ft

**9**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831488**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 161. 1	Type:	Well
Description:	1101	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	228	Well Hole Depth Units:	ft

**10**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831141**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 398. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	67	Well Hole Depth Units:	ft

**11**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000830615**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 710. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	54	Well Hole Depth Units:	ft

**12**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000830576**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 682. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	53	Well Hole Depth Units:	ft

**13**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831273**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 1738. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	146	Well Hole Depth Units:	ft

**14**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831178**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 180	Type:	Well
Description:	EAST 35TH STREET-A	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	457.7	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	11	Level reading date:	2004-03-03
Feet below surface:	Not Reported	Feet to sea level:	-6.44
Note:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2003-10-27	Feet below surface:	Not Reported
Feet to sea level:	-14.80	Note:	Not Reported
Level reading date:	2003-01-08	Feet below surface:	Not Reported
Feet to sea level:	-14.38	Note:	Not Reported
Level reading date:	2002-10-09	Feet below surface:	Not Reported
Feet to sea level:	-10.15	Note:	Not Reported
Level reading date:	2002-06-25	Feet below surface:	Not Reported
Feet to sea level:	-7.55		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	2002-04-03	Feet below surface:	Not Reported
Feet to sea level:	-1.28	Note:	Not Reported
Level reading date:	2002-01-09	Feet below surface:	Not Reported
Feet to sea level:	6.49	Note:	Not Reported
Level reading date:	1999-11-30	Feet below surface:	Not Reported
Feet to sea level:	0.74	Note:	Not Reported
Level reading date:	1999-11-30	Feet below surface:	Not Reported
Feet to sea level:	0.87	Note:	Not Reported
Level reading date:	1999-11-29	Feet below surface:	Not Reported
Feet to sea level:	1.02	Note:	Not Reported
Level reading date:	1999-11-29	Feet below surface:	Not Reported
Feet to sea level:	0.93	Note:	Not Reported

**15  
SE  
1/2 - 1 Mile  
Lower**

**FED USGS USGS40000830700**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 692. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	88	Well Hole Depth Units:	ft

**16  
NE  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000831481**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	Q 962. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth: 195 Well Hole Depth Units: ft

**17  
NW  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000831476**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 209	Type:	Well
Description:	EAST 45 ST-A	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	489.8	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	5	Level reading date:	2004-11-10
Feet below surface:	Not Reported	Feet to sea level:	21.14
Note:	Not Reported		

Level reading date:	2004-07-21	Feet below surface:	Not Reported
Feet to sea level:	19.43	Note:	Not Reported

Level reading date:	2004-04-21	Feet below surface:	Not Reported
Feet to sea level:	19.86	Note:	Not Reported

Level reading date:	2004-02-18	Feet below surface:	Not Reported
Feet to sea level:	20.17	Note:	Not Reported

Level reading date:	2003-10-31	Feet below surface:	Not Reported
Feet to sea level:	20.25	Note:	Not Reported

**A18  
WNW  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000831333**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 208. 1	Type:	Well
Description:	EAST 39 ST-A	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Basement Complex
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	490.5	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	7	Level reading date:	2004-11-10
Feet below surface:	Not Reported	Feet to sea level:	10.13
Note:	Not Reported		

Level reading date:	2004-07-21	Feet below surface:	Not Reported
Feet to sea level:	10.86	Note:	Not Reported

Level reading date:	2004-06-28	Feet below surface:	Not Reported
Feet to sea level:	10.77	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2004-04-21	Feet below surface:	Not Reported
Feet to sea level:	11.38	Note:	Not Reported
Level reading date:	2004-02-18	Feet below surface:	Not Reported
Feet to sea level:	11.52	Note:	Not Reported
Level reading date:	2004-01-07	Feet below surface:	Not Reported
Feet to sea level:	11.95	Note:	Not Reported
Level reading date:	2003-11-10	Feet below surface:	Not Reported
Feet to sea level:	11.23	Note:	Not Reported

**A19  
WNW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000831334**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 242. 1	Type:	Well
Description:	E39ST-W	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Sand and gravel aquifers (glaciated regions)		
Formation Type:	Pleistocene Series	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	65.2
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**20  
NNW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000831692**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 147	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Sand and gravel aquifers (glaciated regions)		
Formation Type:	Sand	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	4
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**21  
NW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000831537**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 210	Type:	Well
Description:	EAST 48 ST-A	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	490	Well Depth Units:	ft

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	6	Level reading date:	2005-02-15
Feet below surface:	Not Reported	Feet to sea level:	12.11
Note:	Not Reported		
Level reading date:	2004-11-10	Feet below surface:	Not Reported
Feet to sea level:	12.26	Note:	Not Reported
Level reading date:	2004-07-21	Feet below surface:	Not Reported
Feet to sea level:	12.24	Note:	Not Reported
Level reading date:	2004-04-21	Feet below surface:	Not Reported
Feet to sea level:	12.05	Note:	Not Reported
Level reading date:	2004-02-18	Feet below surface:	Not Reported
Feet to sea level:	12.12	Note:	Not Reported
Level reading date:	2003-10-28	Feet below surface:	Not Reported
Feet to sea level:	12.14	Note:	Not Reported

**B22**  
West  
1/2 - 1 Mile  
Higher

**FED USGS      USGS40000831212**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 206	Type:	Well
Description:	EAST 35 ST-B	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	507	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

**B23**  
West  
1/2 - 1 Mile  
Higher

**FED USGS      USGS40000831215**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 234	Type:	Well
Description:	EAST 35 ST-F	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	531	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B24**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831213**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 207. 1	Type:	Well
Description:	EAST 35 ST-D	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	New England crystalline-rock aquifers		
Formation Type:	Basement Complex	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	599.5
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	6	Level reading date:	2005-02-15
Feet below surface:	Not Reported	Feet to sea level:	-3.72
Note:	Not Reported		

Level reading date:	2004-11-10	Feet below surface:	Not Reported
Feet to sea level:	-3.84	Note:	Not Reported

Level reading date:	2004-08-24	Feet below surface:	Not Reported
Feet to sea level:	-3.41	Note:	Not Reported

Level reading date:	2004-04-21	Feet below surface:	Not Reported
Feet to sea level:	-2.60	Note:	Not Reported

Level reading date:	2004-02-18	Feet below surface:	Not Reported
Feet to sea level:	-2.76	Note:	Not Reported

Level reading date:	2003-07-10	Feet below surface:	Not Reported
Feet to sea level:	-2.19	Note:	Not Reported

**B25**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831232**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 195	Type:	Well
Description:	EAST 35TH STREET-B	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	507	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B26**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831214**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	NY 235	Type:	Well
Description:	EAST 35 ST-C/N	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels, Number of Measurements:	1	Level reading date:	2004-07-21
Feet below surface:	Not Reported	Feet to sea level:	3.11
Note:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A2**  
**West**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000035970**

API Well #:	31061236110000	Well Name:	E. 35 St. - B
Owner:	New York City Dept. of Environmental Protection		
Operator:	2127	Well Type:	Stratigraphic
Well Status:	Plugged and Abandoned	Permit Date:	0
Drill Date:	0	Completion Date:	19991020
Plug Date:	0	Field Name:	Not Applicable
Formation:	Not Applicable	Borehole Slant:	Vertical
State Owned Lease:	NA	Proposed Depth:	507
True Depth:	507	Measured Length:	507

**A1**  
**West**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000035934**

API Well #:	31061210680000	Well Name:	E. 35 St. - F
Owner:	New York City Dept. of Environmental Protection		
Operator:	2127	Well Type:	Stratigraphic
Well Status:	Plugged and Abandoned	Permit Date:	0
Drill Date:	0	Completion Date:	2004 120
Plug Date:	0	Field Name:	Not Applicable
Formation:	Not Applicable	Borehole Slant:	Vertical
State Owned Lease:	NA	Proposed Depth:	525
True Depth:	506	Measured Length:	506

**A3**  
**West**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000035972**

API Well #:	31061236130000	Well Name:	E. 35 St. - D
Owner:	New York City Dept. of Environmental Protection		
Operator:	2127	Well Type:	Stratigraphic
Well Status:	Plugged and Abandoned	Permit Date:	0
Drill Date:	0	Completion Date:	20021010
Plug Date:	0	Field Name:	Not Applicable
Formation:	Not Applicable	Borehole Slant:	Vertical
State Owned Lease:	NA	Proposed Depth:	600
True Depth:	600	Measured Length:	600

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

Federal EPA Radon Zone for QUEENS County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for QUEENS COUNTY, NY

Number of sites tested: 81

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area	0.620 pCi/L	97%	0%	3%
Basement	0.970 pCi/L	93%	6%	1%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Database

Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

### RADON

#### State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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**Remedial Investigation Report  
Former FO Pierce Company  
2-33 50<sup>th</sup> Avenue, Long Island City, New York**

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**APPENDIX D**

Historical Aerials



**2-33 50th Ave**

233 50th Ave

Long Island City, NY 11104

Inquiry Number: 5498779.11

November 30, 2018

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

**Site Name:**

2-33 50th Ave  
 233 50th Ave  
 Long Island City, NY 11104  
 EDR Inquiry # 5498779.11

**Client Name:**

Roux Associates  
 209 Shafter Street  
 Islandia, NY 11749  
 Contact: Wendy Shen



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: April 04, 1994	USGS/DOQQ
1991	1"=500'	Flight Date: March 09, 1991	NAPP
1984	1"=500'	Flight Date: March 26, 1984	USDA
1980	1"=500'	Flight Date: July 25, 1980	NOAA
1976	1"=500'	Flight Date: October 29, 1976	USGS
1974	1"=500'	Flight Date: October 19, 1974	NOAA
1966	1"=500'	Flight Date: February 23, 1966	USGS
1961	1"=500'	Flight Date: April 12, 1961	EDR Proprietary Aerial Viewpoint
1954	1"=500'	Flight Date: February 23, 1954	USGS
1951	1"=500'	Flight Date: April 21, 1951	EDR Proprietary Aerial Viewpoint
1944	1"=500'	Flight Date: January 01, 1944	FirstSearch
1941	1"=500'	Flight Date: January 01, 1941	FirstSearch
1924	1"=500'	Flight Date: July 01, 1924	FAIR

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INQUIRY #: 5498779.11

YEAR: 2017

— = 500'





INQUIRY #: 5498779.11

YEAR: 2013

— = 500'





INQUIRY #: 5498779.11

YEAR: 2009

— = 500'



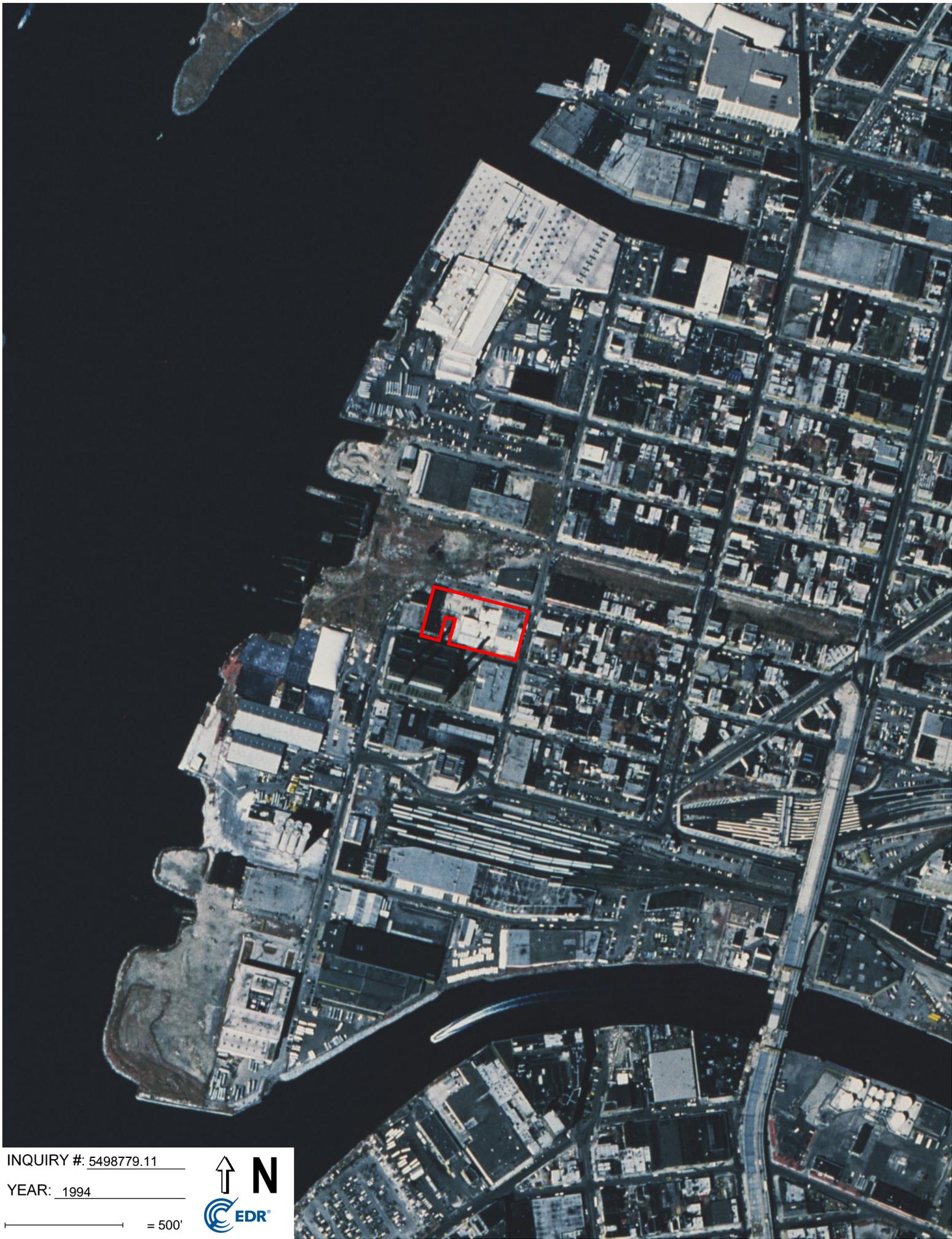


INQUIRY #: 5498779.11

YEAR: 2006

— = 500'



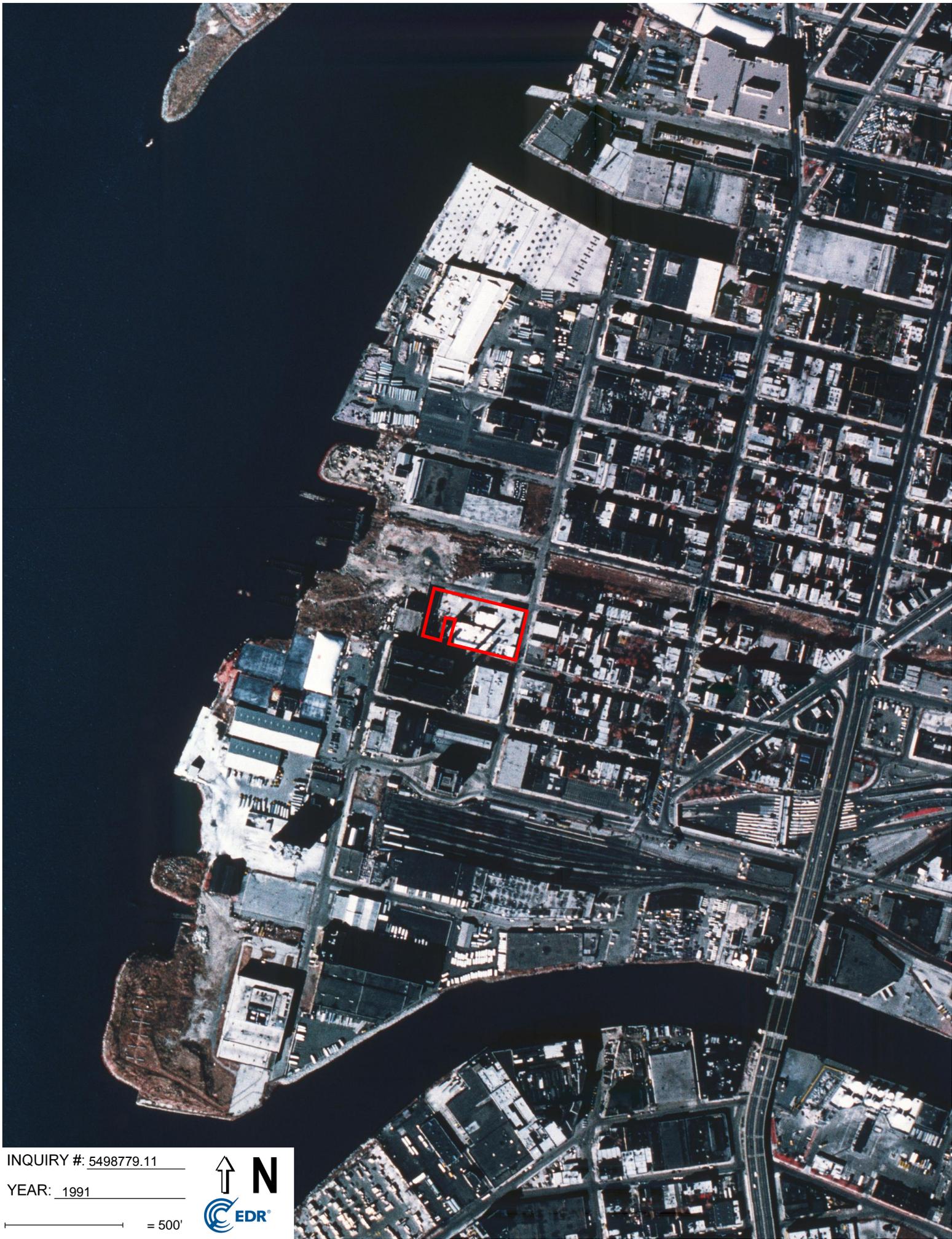


INQUIRY #: 5498779.11

YEAR: 1994

— = 500'



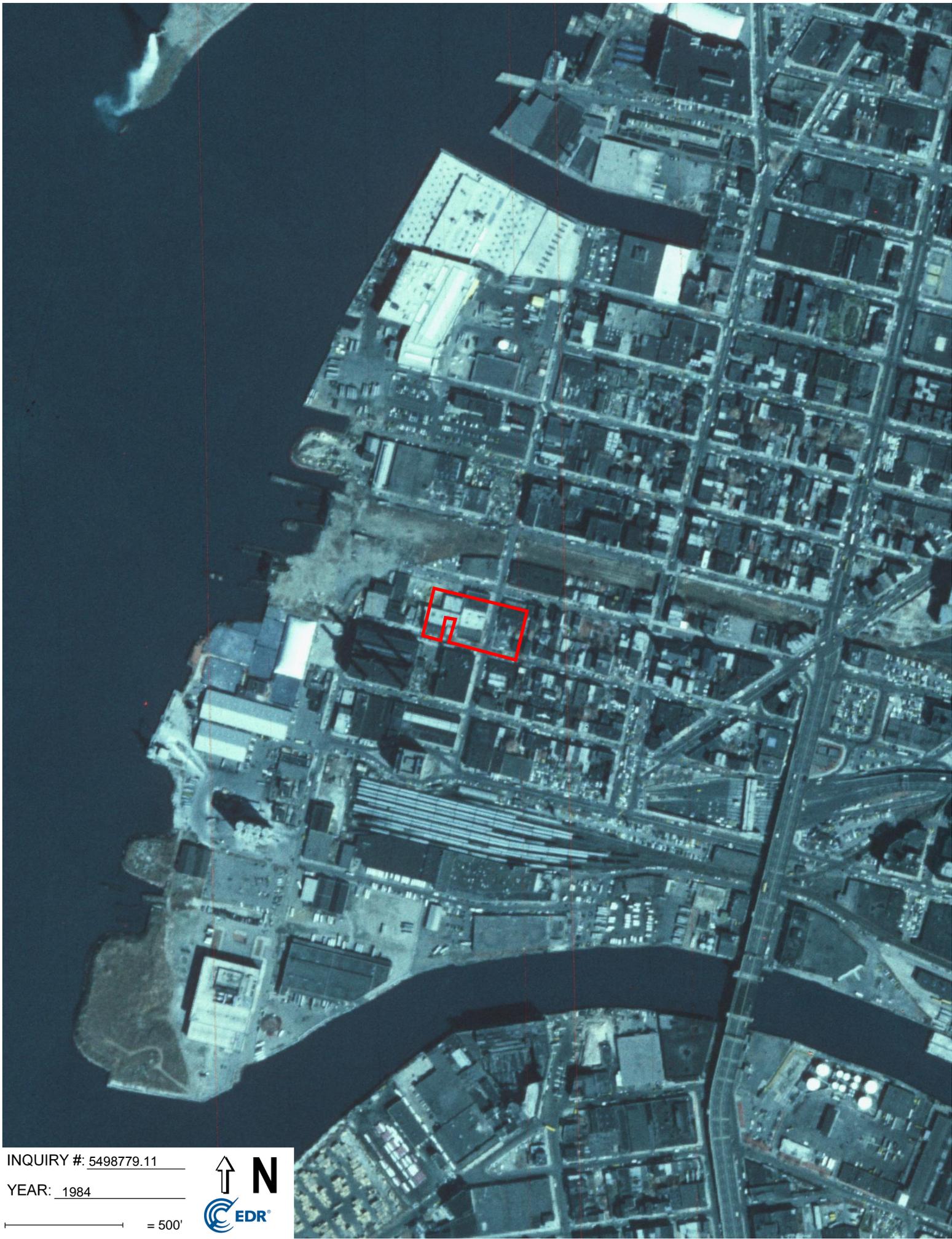


INQUIRY #: 5498779.11

YEAR: 1991

— = 500'





INQUIRY #: 5498779.11

YEAR: 1984

— = 500'





INQUIRY #: 5498779.11

YEAR: 1980

— = 500'





INQUIRY #: 5498779.11

YEAR: 1976

— = 500'





INQUIRY #: 5498779.11

YEAR: 1974

— = 500'





INQUIRY #: 5498779.11

YEAR: 1966

— = 500'





INQUIRY #: 5498779.11

YEAR: 1961

— = 500'





INQUIRY #: 5498779.11

YEAR: 1954

— = 500'





INQUIRY #: 5498779.11

YEAR: 1951

— = 500'





INQUIRY #: 5498779.11

YEAR: 1944

— = 500'





INQUIRY #: 5498779.11

YEAR: 1941

— = 500'





9c



INQUIRY #: 5498779.11

YEAR: 1924

— = 500'



**Remedial Investigation Report  
Former FO Pierce Company  
2-33 50<sup>th</sup> Avenue, Long Island City, New York**

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**APPENDIX E**

City Directory

**2-33 50th Ave**

233 50th Ave

Long Island City, NY 11104

Inquiry Number: 5498779.5

November 30, 2018

# The EDR-City Directory Abstract

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2005	Hill-Donnelly Information Services	-	X	X	-
2000	Cole Information Services	-	X	X	-
1996	NYNEX	-	X	X	-
1991	NYNEX Information Resource Company	-	X	X	-
1983	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1976	New York Telephone	-	X	X	-
1970	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1967	New York Telephone	-	X	X	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1967	New York Telephone	X	X	X	-
1962	New York Telephone Directory	-	X	X	-
	New York Telephone Directory	X	X	X	-
1950	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1945	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1939	New York Telephone Company	-	X	X	-
1934	R. L. Polk & Co.	-	X	X	-
1922	H.C. Morris	-	-	-	-

# FINDINGS

## TARGET PROPERTY INFORMATION

### ADDRESS

233 50th Ave  
Long Island City, NY 11104

### FINDINGS DETAIL

Target Property research detail.

### 50 A

#### 233 50 A

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Pierce F O Co paints & varnsh	New York Telephone

### 50TH AVE

#### 233 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	FO Pierce Co paints & varnish	New York Telephone
	Pierce F O Co paints & vrnsh	New York Telephone
1970	FO Pierce Co paints & varnish	New York Telephone
	Hillman H R	New York Telephone
	Pierce F O Co paints & vrnsh	New York Telephone
1967	Hillman H R	New York Telephone
1962	Hillman H R	New York Telephone Directory
	Pierce F O Co paints & varnsh	New York Telephone Directory
1945	Dessiedess Paint Co	New York Telephone
	Pierce F O Co paints & varnsh	New York Telephone

#### 2-33 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DESSIEDESS PAINT CO	New York Telephone
	H	New York Telephone
	PIERCE F O CO PAINTS & VARNISH W 9	New York Telephone

## FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### 2ND ST

##### 5001 2ND ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	L I City Indoor Tennis Inc	Hill-Donnelly Information Services
2000	LI City Indoor Ten	Cole Information Services
	City Indr Ten	Cole Information Services
	Schwartz Chemcl Co	Cole Information Services
	Schwartz Noah	Cole Information Services
1991	SCHWARTZ CHEMCL CO INC	NYNEX Information Resource Company
	LI CITY INDOOR TENNIS INC	NYNEX Information Resource Company
	LI CITY INDOOR TENNIS	NYNEX Information Resource Company
1983	SCHWARTZ CHEMCL CO INC	New York Telephone
	Cap Audio Co	New York Telephone
1976	LI City Indoor Tennis Inc	New York Telephone
	LI City Indoor Tennis	New York Telephone
1970	Schwartz Chemcl Co Inc	New York Telephone
1962	Schwartz Chemcl Co Inc	New York Telephone Directory

##### 5009 2ND ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Metropolitn Plumbing Supl Corp	NYNEX Information Resource Company
	Metropolitan Plumbing Supl Corp	NYNEX Information Resource Company
	Metropolitn Master Machinists Inc	NYNEX Information Resource Company
1983	Metropolitan Plumbing Supl Corp	New York Telephone
	Metropolitn Plumbing Supl Corp	New York Telephone
1962	Metropolitn Plumbing Supl Corp	New York Telephone Directory

##### 5010 2ND ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Barrett Lumber Supl Co Ins	New York Telephone

##### 5050 2ND ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Queens West State Park	Hill-Donnelly Information Services
	H Boggio R AC	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	51ST AV INTS FROM E Diaz Lopez Ricardo Boggio	Cole Information Services Cole Information Services Cole Information Services
1991	Maffia Doris	NYNEX Information Resource Company
1976	HM OBrien Constr Co Inc	New York Telephone

### 5102 2ND ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Prudentis Vicino Mare Ristorante Prudhomme Arthur	NYNEX Information Resource Company NYNEX Information Resource Company
1983	PRUDENTIS VICINO MARE RISTORANTE Prudhomme Arthur E	New York Telephone New York Telephone

### 5109 2ND ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Abax Inc	Hill-Donnelly Information Services
1983	NY ASSN FOR THE BLIND NEW YORK ARFCRAFTS INC	New York Telephone New York Telephone
1962	NY Artcrafts Inc	New York Telephone Directory
1934	Zimmer Hubert A Mary H Zimmer & Son Zimmer H & Son RTN Hubert A Zimmer potatoes	R. L. Polk & Co. R. L. Polk & Co.

### 37th St

#### 4825 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ROMAN CATHLIC DIOCESE BROOKLYN	EDR Digital Archive
2010	ROMAN CATHLIC DIOCESE BROOKLYN	EDR Digital Archive

#### 4829 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	PS 110	EDR Digital Archive

#### 4834 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	PANZEROTTIS CORP	EDR Digital Archive

## FINDINGS

### 4849 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NOLAN PETER	EDR Digital Archive
2010	NOLAN PETER	EDR Digital Archive
	HOLY GHOST FATHERS IRELAND	EDR Digital Archive

### 4850 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OTTOMAN BIJOUTERIE LLC	EDR Digital Archive
	ESTEBANPAC INC	EDR Digital Archive
	ASSOC OF NEPALESE ENGINEERS IN	EDR Digital Archive
	METRO MAGAZINE ON WNYE-TV INC	EDR Digital Archive
	ANM	EDR Digital Archive
	SAMLAP PRODUCTIONS	EDR Digital Archive
	CAMBRIDGE LEASING LLC	EDR Digital Archive
	SANDRA MARIA GAVIRIA	EDR Digital Archive
	NATIONAL LAITY COALITN FOR CTH	EDR Digital Archive
2010	NATIONAL LAITY COALITN FOR CTH	EDR Digital Archive
	SJAN MOTION PICTURE PROD INC	EDR Digital Archive
	AUTOMATED RELIANCE INC	EDR Digital Archive
	CAMBRIDGE LEASING LLC	EDR Digital Archive
	LANE INVESTMENTS INC	EDR Digital Archive
	SARTHAK USA INC	EDR Digital Archive
	SANDRA MARIA GAVIRIA	EDR Digital Archive
	METRO MAGAZINE ON WNYE-TV INC	EDR Digital Archive
	ASSOC OF NEPALESE ENGINEERS IN	EDR Digital Archive
	YETI TV NETWORK INC	EDR Digital Archive

### 4870 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CHRISTIAN GENERAL CNSTR CORP	EDR Digital Archive

### 4871 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HENRY FOOD SERVICE INC	EDR Digital Archive
2010	NEW HENRY FOOD SERVICE INC	EDR Digital Archive

### 4875 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	FINE ART SERVICES & TRANSPORT	EDR Digital Archive
2010	FINE ART SERVICES & TRANSPORT	EDR Digital Archive

## FINDINGS

### 4878 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NIMA P PATEL MD PC	EDR Digital Archive

### 4882 37th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	EXCELLENT PT PC	EDR Digital Archive

### 38th St

#### 4811 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	ROOFTOP GARAGE INC	EDR Digital Archive

#### 4816 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	UNCLE TANGS CATERING INC	EDR Digital Archive

#### 4818 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	GIS LLC	EDR Digital Archive

#### 4821 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	SHAH CHERRYL	EDR Digital Archive

#### 4822 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LOPEZ DISTRIBUTION INC	EDR Digital Archive

#### 4831 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALBEROBELLO CAFFE INC	EDR Digital Archive
	ESPRESSOS CAFFE	EDR Digital Archive

#### 4840 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ELECTRONIC LIFESTYLES LLC	EDR Digital Archive
2010	ELECTRONIC LIFESTYLES LLC	EDR Digital Archive

## FINDINGS

### 4850 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LEASING GREENWICH	EDR Digital Archive
	BASNET USA INC	EDR Digital Archive
	NEPAL UNLIMITED USA INC	EDR Digital Archive
2010	EWBH INC	EDR Digital Archive
	NEPAL UNLIMITED USA INC	EDR Digital Archive
	LEASING GREENWICH	EDR Digital Archive
	BASNET USA INC	EDR Digital Archive
	PRAGYA CRAFTS INC	EDR Digital Archive

### 4858 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	QMG DELIVERY SERVICE INC	EDR Digital Archive

### 5005 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	EJF TECHNICAL INC	EDR Digital Archive
2010	EJF TECHNICAL INC	EDR Digital Archive

### 5015 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	UBEROI HOSPITALITY SVCS INC	EDR Digital Archive

### 5025 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MIDNITE AIR CORP	EDR Digital Archive
2010	MIDNITE AIR CORP	EDR Digital Archive
	MIDNITE AIR CORP	EDR Digital Archive

### 5031 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	FEATHERED SERPENT LTD	EDR Digital Archive

### 5033 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NICHOLS CONSULTING AND SVCS	EDR Digital Archive
2010	BAH ENTERPRISE LLC	EDR Digital Archive

### 5035 38th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CHILINGARYAN GEVORK	EDR Digital Archive

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CHILINGARYAN GEVORK	EDR Digital Archive

### **39th PI**

#### **4843 39th PI**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	EUJOY REALTY CORP	EDR Digital Archive

#### **4845 39th PI**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	VALDIVIATRADE CORP	EDR Digital Archive

#### **4847 39th PI**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	F I D E C FIGHTING INFECTIOUS	EDR Digital Archive

#### **5021 39th PI**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ERIK PARILLO	EDR Digital Archive
	OVIDIU CLASSIC LIMO	EDR Digital Archive
	IL PAPIRO INC	EDR Digital Archive
2010	IL PAPIRO INC	EDR Digital Archive
	SAINI HARWINDER	EDR Digital Archive
	ERIK PARILLO	EDR Digital Archive

#### **5027 39th PI**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	FINETECH MECHANICAL INC	EDR Digital Archive
2010	FINETECH MECHANICAL INC	EDR Digital Archive
	PEIS P & D INC	EDR Digital Archive

#### **5028 39th PI**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	INDEPENDENCE RESIDENCES INC	EDR Digital Archive
2010	INDEPENDENCE RESIDENCES INC	EDR Digital Archive

#### **5030 39th PI**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	DOINA TEODORESCU	EDR Digital Archive

## FINDINGS

### 5032 39th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HANCOCK COMPUTERS INC	EDR Digital Archive
2010	HANCOCK COMPUTERS INC	EDR Digital Archive

### 5037 39th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	REEDER HOME SALES LLC	EDR Digital Archive
2010	REEDER HOME SALES LLC	EDR Digital Archive

### 5038 39th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	FLORINE REMOVATION CORPORATION	EDR Digital Archive

### 5048 39th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LOCOCO J	EDR Digital Archive
2010	LOCOCO J	EDR Digital Archive

### 5049 39th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	REACTION PUBLISHING INC	EDR Digital Archive

### 39th St

#### 4819 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	ALLODILE ADVERTISING CORP	EDR Digital Archive

#### 4823 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	RLS DELIVERY SERVICE INC	EDR Digital Archive
	ELITE FASHION TRADING INC	EDR Digital Archive
2010	ELITE FASHION TRADING INC	EDR Digital Archive
	RLS DELIVERY SERVICE INC	EDR Digital Archive

#### 4825 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	EVERGREEN OCCPTONAL THERAPY PC	EDR Digital Archive
2010	EVERGREEN OCCPTONAL THERAPY PC	EDR Digital Archive

## FINDINGS

### 4828 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	MR MRS CARL FOX	EDR Digital Archive

### 4834 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	PETSMaster/PEERLESS	EDR Digital Archive
	OUTDOOR SINGLES ADVENTURER	EDR Digital Archive
2010	OUTDOOR SINGLES ADVENTURER	EDR Digital Archive

### 4850 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	FENTON JAGAN INC	EDR Digital Archive

### 5014 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	IMPERIAL FIRE PRTECTOR SYSTEMS	EDR Digital Archive
	MEKITA ENTERPRISES INC	EDR Digital Archive
2010	MEKITA ENTERPRISES INC	EDR Digital Archive
	IMPERIAL FIRE PRTECTOR SYSTEMS	EDR Digital Archive
	IMPERIAL PRODUCTS CENTER INC	EDR Digital Archive
	IMPERIAL FIRE PRTECTION SYSTEMS	EDR Digital Archive
	IMPERIAL FOODS INC	EDR Digital Archive

### 5015 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AVELLINO & WATSON FIRE CONTRLS	EDR Digital Archive
	FREITAS ASSOCIATES	EDR Digital Archive
2010	FREITAS ASSOCIATES	EDR Digital Archive
	I DO NY INC	EDR Digital Archive
	AVELLINO & WATSON FIRE CONTRLS	EDR Digital Archive

### 5027 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	VITAL TRAVEL & BROKERAGE INC	EDR Digital Archive

### 5040 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	223 AVE N REALTY LLC	EDR Digital Archive

## FINDINGS

### 5047 39th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LEOS EXORESS DELIVERY	EDR Digital Archive

### 40th St

#### 4830 40th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	TOLOUE SEPIDEH	EDR Digital Archive
	VOCO AMERICA INC	EDR Digital Archive
	FORD LEASING CORPORATION	EDR Digital Archive
2010	G BERCKS PROPERTIES INC	EDR Digital Archive
	VOCO AMERICA INC	EDR Digital Archive
	TOLOUE SEPIDEH	EDR Digital Archive
	RFW ASSOC INC	EDR Digital Archive

#### 4835 40th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	NEKAMAR LLC	EDR Digital Archive

#### 4841 40th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AMERICAN MICROFILM	EDR Digital Archive
2010	AMERICAN MICROFILM	EDR Digital Archive

#### 4843 40th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	PERPETUAL RESOURCES INC	EDR Digital Archive
2010	PERPETUAL RESOURCES INC	EDR Digital Archive
	EVERGREEN AVE PROPERTY INC	EDR Digital Archive
	NOW INSPECT	EDR Digital Archive
	TWO RISE HOLDINGS INC	EDR Digital Archive
	TWIN STEEL CONSTRUCTION CO	EDR Digital Archive

#### 4848 40th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NEW YORK MONGOLIANS INC	EDR Digital Archive
2010	NEW YORK MONGOLIANS INC	EDR Digital Archive

## FINDINGS

### 4850 40th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	GC ENTERPRISES LLC	EDR Digital Archive

### 5016 40th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	BW ELECTRIC	EDR Digital Archive

### 5022 40th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	50 22 OWNERS LIMITED	EDR Digital Archive
2010	50 22 OWNERS LIMITED	EDR Digital Archive
	GLOBAL STAGE MARKETING	EDR Digital Archive
	FULL BELLY PLANET	EDR Digital Archive

### 4738 5TH ST

#### 66 4738 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Plexi	New York Telephone

### 47TH RD

#### 462 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Amer Shellac Co Inc	New York Telephone
1939	Hecht Saml chemcls	New York Telephone Company
	Harlem Chemcl Co	New York Telephone Company

#### 464 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Steel Haulage Corp	New York Telephone
1939	Manhatn Sheet Metal Wks	New York Telephone Company

#### 480 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Lincoln Varnish Co	New York Telephone
	Farnow Varnish Wks	New York Telephone

#### 500 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Craft Sanitary Specialties Co	New York Telephone

## FINDINGS

### 502 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	A A C S CORP Air Conditioning Service	NYNEX Information Resource Company
	Aacs Corp	NYNEX Information Resource Company

### 504 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Starlight Pleasure Club Inc NY Jos Equale sec	R. L. Polk & Co.

### 510 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Mc Dermott Thos J	R. L. Polk & Co.
	Lee Needham R Sarah wtchmn	R. L. Polk & Co.
	Goss Richd Margt chauf	R. L. Polk & Co.

### 514 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	High Style Archtrl Wdwkng Inc	Hill-Donnelly Information Services
2000	High Style Archl	Cole Information Services
1996	High Style Architectural Woodworking Inc	NYNEX
1991	Style Craft Ltd	NYNEX Information Resource Company
1983	Style Craft Ltd	New York Telephone
1976	J & J Bronze & Aluminum Castos Corp	New York Telephone
1970	J & J Bronze & Aluminum Castgs Corp	New York Telephone
1967	J & J Bronze & Aluminum Castgs Corp	New York Telephone
1962	Queens Bronze & Aluminum Foundry Corp	New York Telephone Directory
1945	Queens Bronze & Aluminum Foundry	New York Telephone
1939	Queens Bronze & Aluminum Foundry Inc	New York Telephone Company

### 516 47TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Wu Wen Tsao	NYNEX Information Resource Company

### 48TH AVE

#### 415 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Numbr 28 C Edwards Chris	Hill-Donnelly Information Services
	Egleston Raymond	Hill-Donnelly Information Services
	Numbr 181 Bsdorfer Robert	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Numbr 27 K Bkin A a	Hill-Donnelly Information Services
	Numbr 3 F Ellis S	Hill-Donnelly Information Services
	Numbr 14 F Elman Emily	Hill-Donnelly Information Services
	Emilys Salon & Spa 15s	Hill-Donnelly Information Services
	Numbr 24 J Emma Holly K	Hill-Donnelly Information Services
	Engel Joan	Hill-Donnelly Information Services
	Numbr 36 L Engel Robert	Hill-Donnelly Information Services
	Numbr 36 L Engle Robert & Joan A	Hill-Donnelly Information Services
	Numbr 8 H Evangelista M	Hill-Donnelly Information Services
	Numbr 12 F Evans	Hill-Donnelly Information Services
	Faragallah	Hill-Donnelly Information Services
	Numbr 27 F Feore Dani v	Hill-Donnelly Information Services
	Numbr 18 F n Finkelstein Lawrence	Hill-Donnelly Information Services
	F Choy Alfred	Hill-Donnelly Information Services
	City Lights Concierge IF	Hill-Donnelly Information Services
	City View Valet Cleaners	Hill-Donnelly Information Services
	718392	Hill-Donnelly Information Services
	Numbr 11 A Clarke Andrew	Hill-Donnelly Information Services
	Numbr 338 Cleary Peter J	Hill-Donnelly Information Services
	Numbr 16 L Clifford John	Hill-Donnelly Information Services
	Coadri M A	Hill-Donnelly Information Services
	Numbr 23 M Coffman KS a	Hill-Donnelly Information Services
	Numbr 24 C Cohen Neil	Hill-Donnelly Information Services
	Cohen Rochelle	Hill-Donnelly Information Services
	Numbr 6 N Corpuel Josh	Hill-Donnelly Information Services
	Numbr 370 Corredor Femando	Hill-Donnelly Information Services
	Numbr 30 K H Crandall	Hill-Donnelly Information Services
	Crandle Brett v	Hill-Donnelly Information Services
	Numbr 18 G Crowe Benjamin J	Hill-Donnelly Information Services
	Cuillo Bob	Hill-Donnelly Information Services
	Numbr 350 Cunningham Neil	Hill-Donnelly Information Services
	Cutilo William7	Hill-Donnelly Information Services
	Davis C	Hill-Donnelly Information Services
	Dealmeida Gerso	Hill-Donnelly Information Services
	Dealrneida Gerson Mr & Mr Gers	Hill-Donnelly Information Services
	Numbr 25 L Decker D	Hill-Donnelly Information Services
	Numbr 18 FH Deller Usa A	Hill-Donnelly Information Services
	Dellosant J	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Numbr 16 E HDelucda SH	Hill-Donnelly Information Services
	Demeny John	Hill-Donnelly Information Services
	Destifano Julie	Hill-Donnelly Information Services
	Numbr 16 M H Deyerie Wallace A	Hill-Donnelly Information Services
	Numbr 10 A Didkerson O	Hill-Donnelly Information Services
	Numbr 25 G Didenko Serguei	Hill-Donnelly Information Services
	Numbr 20 E Ddio Adam Dr r	Hill-Donnelly Information Services
	Dimopoulos Atice A	Hill-Donnelly Information Services
	Numbr 9 A Dineen Patrida M	Hill-Donnelly Information Services
	Numbr 32 L Doklanos Michael	Hill-Donnelly Information Services
	Numbr 10 C Duggan Catherine A	Hill-Donnelly Information Services
	Numbr 3 Z h Dusseau Brian A	Hill-Donnelly Information Services
Numbr 10 N Edebohls John	Hill-Donnelly Information Services	

### 447 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Donate Richard G	Hill-Donnelly Information Services
	Wilson Barbara	Hill-Donnelly Information Services

### 463 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Hallen Constr Co Inc	NYNEX Information Resource Company
	Cleanco Industry Svces	NYNEX Information Resource Company
1983	The Hallen Constr Co Inc	New York Telephone
	Hallen Constr Co Inc	New York Telephone
	Charles Offset Co Inc	New York Telephone
1976	Charles Offset CO Inc	New York Telephone
	Hallen Constr Co Inc	New York Telephone
1970	ADAM METAL SUPL	New York Telephone
1967	ADAM METAL SUPL	New York Telephone
1962	ADAM METAL SUPL	New York Telephone Directory
	ADAMS METAL SUPL INC	New York Telephone Directory
1945	Traffic dept	New York Telephone
1939	Mfg dept	New York Telephone Company
	Traffice dept	New York Telephone Company
1934	Liquid Carbonic Corp	R. L. Polk & Co.

## FINDINGS

### 465 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Crest Mfg Co Inc plumbg & heatg spclts	New York Telephone Directory
1945	Crest Mfg Co Inc plumbg & heatg spclts	New York Telephone
1939	Crest Mfg Co Inc plumbg & heatg spclts	New York Telephone Company
1934	Crest Mfg Co Inc NY cap \$150000 Bernard E Goerler pres Raymond F Barr v pres Alex Le Tarte sec treas plmbg and heating suplies	R. L. Polk & Co.

### 473 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Blume R C Cooperage Co Inc	New York Telephone Company

### 474 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Multi Unit Address	Hill-Donnelly Information Services
	A Michael Krleger Inc	Hill-Donnelly Information Services
	Abausa Corp 0718 340 1756 oo	Hill-Donnelly Information Services
	Adams David	Hill-Donnelly Information Services
	Adams James	Hill-Donnelly Information Services
	h Adano Danny o	Hill-Donnelly Information Services
	Alesi James :718 606 1742 o	Hill-Donnelly Information Services
	Allemano Eric	Hill-Donnelly Information Services
	American Honda Finance Corp	Hill-Donnelly Information Services
	Numbr 15 C Aniceto Maria	Hill-Donnelly Information Services
	Numbr 11 K Antonio Lynette	Hill-Donnelly Information Services
	Numbr 20 N Antoino Lauren v	Hill-Donnelly Information Services
	Apsara Arts Of Asia	Hill-Donnelly Information Services
	Aretz Edwards M	Hill-Donnelly Information Services
	Numbr 16 H 1 Arnold Stan	Hill-Donnelly Information Services
	Numbr 22 G Atwood Jason v	Hill-Donnelly Information Services
	Auffarth Jason vo	Hill-Donnelly Information Services
	Ayad Mahmoud	Hill-Donnelly Information Services
	Numbr 52 Ayad Mahmoud	Hill-Donnelly Information Services
	Numbr 6 A Ayele Finkray	Hill-Donnelly Information Services
	Azeglio Anna	Hill-Donnelly Information Services
	Numbr 3 BB Azeqlio Anna	Hill-Donnelly Information Services
	Bailey Sam	Hill-Donnelly Information Services
	Numbr 35 C Battistini Gio	Hill-Donnelly Information Services
	Numbr 19 G Beatty Adam a	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Berderame John 0718 392 7084 00oo	Hill-Donnelly Information Services
	Numbr 34 A Berger Joel	Hill-Donnelly Information Services
	Numbr 30 H Berk Marvin A	Hill-Donnelly Information Services
	Numbr 19 K Blvens Britt v	Hill-Donnelly Information Services
	Numbr 261 H Bloodworth Sandra	Hill-Donnelly Information Services
	Numbr 32D Bolger Colleen AO	Hill-Donnelly Information Services
	Numbr 5 Z Borders John	Hill-Donnelly Information Services
	Borders John	Hill-Donnelly Information Services
	Borders John	Hill-Donnelly Information Services
	Borislav Kolev	Hill-Donnelly Information Services
	Numbr 28 A HBorovsky F A	Hill-Donnelly Information Services
	Brock Michael & Ellen	Hill-Donnelly Information Services
	Brook Delphine	Hill-Donnelly Information Services
	Numbr 6 C Brost Karen	Hill-Donnelly Information Services
	Numbr 6 h Brunjes Curtis & Cynthia a	Hill-Donnelly Information Services
	Bunan Maria	Hill-Donnelly Information Services
	Numbr 24 E Byme Don	Hill-Donnelly Information Services
	Numbr 39 C Callahan Matt	Hill-Donnelly Information Services
	Numbr PH Camilleri Paul J a	Hill-Donnelly Information Services
	Campbell Michael v 0718 606 0262 a	Hill-Donnelly Information Services
	Carter Alexandra	Hill-Donnelly Information Services
	Numbr 35 G Carter C	Hill-Donnelly Information Services
	Castallano M	Hill-Donnelly Information Services
	Castellano Michael	Hill-Donnelly Information Services
	Numbr 3 Cataldo Anthony	Hill-Donnelly Information Services
	Numbr 9 NHCaturani PB AA	Hill-Donnelly Information Services
	Central Parking System	Hill-Donnelly Information Services
	Numbr 8 L 1 Cemy Gregory	Hill-Donnelly Information Services
	Numbr 2 G Chamberlain Johnna v	Hill-Donnelly Information Services
	Numbr 2 G Chan G v	Hill-Donnelly Information Services
	Numbr 33 K Chan G A	Hill-Donnelly Information Services
	Numbr 35 H Chanda	Hill-Donnelly Information Services
	Numbr 10 E Charies LE A	Hill-Donnelly Information Services
	Numbr 16 N Chen Steven 718 392 0343 C	Hill-Donnelly Information Services
	Cheng Chung N	Hill-Donnelly Information Services
	Chieffo Steven	Hill-Donnelly Information Services
	Choi Jeongah vc	Hill-Donnelly Information Services
2000	Alan Abner	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Danny Adano	Cole Information Services
	Mark Adere	Cole Information Services
	Eric Allemano	Cole Information Services
	Zafar Amin	Cole Information Services
	Eric Anderson	Cole Information Services
	Lynette Antonio	Cole Information Services
	Lauren Antonio	Cole Information Services
	Edward M Aretz	Cole Information Services
	Dawn Arlott	Cole Information Services
	Stanley Arnold	Cole Information Services
	Dawn Arrott	Cole Information Services
	Jason Atwood	Cole Information Services
	Jason Auffarth	Cole Information Services
	Finkray Ayele	Cole Information Services
	Anna Azeqlio	Cole Information Services
	Roseanna Baiat	Cole Information Services
	Sam Bailey	Cole Information Services
	Young T Bang	Cole Information Services
	Steve Baum	Cole Information Services
	Adam Beatty	Cole Information Services
	Dana Benjamin	Cole Information Services
	Joel Berger	Cole Information Services
	Pat Blake	Cole Information Services
	Sandra Bloodworth	Cole Information Services
	Marry Bogutsky	Cole Information Services
	Colleen Bolger	Cole Information Services
	John Borders	Cole Information Services
	John Borders	Cole Information Services
	John Borders	Cole Information Services
	Michael Borinsky	Cole Information Services
	Kolev Borislar	Cole Information Services
	M Borovsky	Cole Information Services
	Michael Borovsky	Cole Information Services
	Gregory Bossler	Cole Information Services
	Mark Brandes	Cole Information Services
	David Brown	Cole Information Services
	Curtis Brunjes	Cole Information Services
	Kenneth Burrell	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Lance Burwick	Cole Information Services
	Milles Burwick	Cole Information Services
	Patricia Byrne	Cole Information Services
	Matt Callahan	Cole Information Services
	Paul J Camillen	Cole Information Services
	M Castellano	Cole Information Services
	B Catalano	Cole Information Services
	Anthony Cataldo	Cole Information Services
	Peter Caturani	Cole Information Services
	Gregory Cerny	Cole Information Services
	Charles	Cole Information Services
	Louise E Charles	Cole Information Services
	Candice Cheuk	Cole Information Services
	Martin Cheung	Cole Information Services
	Kwan Chiang	Cole Information Services
	Steven Chieffo	Cole Information Services
	Lilia S Chin	Cole Information Services
	J Cho	Cole Information Services
	Hyung K Choi	Cole Information Services
	Al Choy	Cole Information Services
	Jhonny Chu	Cole Information Services
	Andrew Clarke	Cole Information Services
	Andrew Clarke	Cole Information Services
	Peter J Cleary	Cole Information Services
	Brian Cobb	Cole Information Services
	Codori	Cole Information Services
	Kathy Coffman	Cole Information Services
	Neil Cohen	Cole Information Services
	Rochelle Cohen	Cole Information Services
	Josh Copuel	Cole Information Services
	Josh Corpuel	Cole Information Services
	Nicole Corre	Cole Information Services
	Liane Cox	Cole Information Services
	Brett Crandle	Cole Information Services
	Bob Cuillo	Cole Information Services
	Paul Cummings	Cole Information Services
	Y Cupid	Cole Information Services
	William Cutillo	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Dernck Davidson	Cole Information Services
	Mima Davi	Cole Information Services
	C Davis	Cole Information Services
	Donald Decker	Cole Information Services
	Lisa Deller	Cole Information Services
	J Dellosant	Cole Information Services
	Cindi Delurey	Cole Information Services
	J Demeny	Cole Information Services
	Marilyn Dequatro	Cole Information Services
	Cem Dereli	Cole Information Services
	Lucienne Dewolf	Cole Information Services
	Wallace Deyerle	Cole Information Services
	Anthony Dibrit	Cole Information Services
	Oliver Dickerson	Cole Information Services
	Oliver Dickerson	Cole Information Services
	Serguei Didenko	Cole Information Services
	Sally A Drucker	Cole Information Services
	Catherine Duggan	Cole Information Services
	Brian Dusseau	Cole Information Services
	Helen Dykhuis	Cole Information Services
	Joseph Dykhuis	Cole Information Services
	C Edwards	Cole Information Services
	Raymond Egleston	Cole Information Services
	Robert Eisdorfer	Cole Information Services
	Arthur Elkin	Cole Information Services
	Steve Ellis	Cole Information Services
	E Elman	Cole Information Services
	Holly K Emm	Cole Information Services
	S Evangelinos	Cole Information Services
	Grace Evans	Cole Information Services
	Catherine Fallon	Cole Information Services
	Catherine M Fallon	Cole Information Services
	Jordan Fiddle	Cole Information Services
	Rob Fields	Cole Information Services
	Michael Fine	Cole Information Services
	Andrew Fisher	Cole Information Services
	Laraine Fletcher	Cole Information Services
	Maureen E Foley	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Andrew Foote	Cole Information Services
	Andrew Foote	Cole Information Services
	Alan Fox	Cole Information Services
	Daniel Fox	Cole Information Services
	Emily Freed	Cole Information Services
	Sarah French	Cole Information Services
	Caterina Frezz	Cole Information Services
	Lisa Galeano	Cole Information Services
	Millie Gamble	Cole Information Services
	James Gann	Cole Information Services
	Ray Geller	Cole Information Services
	David George	Cole Information Services
	Bruce Gerstenfeld	Cole Information Services
	Vytautas Gintoff	Cole Information Services
	Noyes Gibk	Cole Information Services
	Stewart Glenn	Cole Information Services
	Michael Golder	Cole Information Services
	Ana Gondelles	Cole Information Services
	Alyson Gordon	Cole Information Services
	Lisa Goren	Cole Information Services
	Paul Gosselin	Cole Information Services
	William Graham	Cole Information Services
	Bernard Grand	Cole Information Services
	Karen Gravell	Cole Information Services
	Jonathan Green	Cole Information Services
	Sam Greenblatt	Cole Information Services
	Cynthia Griffin	Cole Information Services
	Gavin Guerr	Cole Information Services
	Miriam Guerrero	Cole Information Services
	Dave Guiteau	Cole Information Services
	Mark Guthrie	Cole Information Services
	Douglas Haitch	Cole Information Services
	Nancy Haitch	Cole Information Services
	David Hanley	Cole Information Services
	Bernard Harling	Cole Information Services
	Margaret Hayward	Cole Information Services
	Club Health	Cole Information Services
	Linda Henley	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Linda Henley	Cole Information Services
	Mary Herbert	Cole Information Services
	Wayne Herdon	Cole Information Services
	Enya Hernando	Cole Information Services
	T Herreman	Cole Information Services
	Kathleen Hintzen	Cole Information Services
	Garry Hode	Cole Information Services
	Joseph Holtzberg	Cole Information Services
	John Hom	Cole Information Services
	Ellen Hoo	Cole Information Services
	Mark Hoover	Cole Information Services
	Noreen Horan	Cole Information Services
	Terence Hsuin	Cole Information Services
	Daniel Hunt	Cole Information Services
	D Hutchison	Cole Information Services
	David Hutchison	Cole Information Services
	Thomas Jackowski	Cole Information Services
	C Jaszczewski	Cole Information Services
	Charles Jettmar	Cole Information Services
	Wilfred Johnston	Cole Information Services
	Crystal Jones	Cole Information Services
	Elizabeth Joosten	Cole Information Services
	Ramesh Kair	Cole Information Services
	John Kang	Cole Information Services
	Takeo Kashiwagi	Cole Information Services
	Ellen Kavie	Cole Information Services
	R Kent	Cole Information Services
	Filip Kesler	Cole Information Services
	Natasa Kesler	Cole Information Services
	Deborah King	Cole Information Services
	S Klussendorf	Cole Information Services
	Stephen Koch	Cole Information Services
	Ventzislav Koler	Cole Information Services
	Kent Kozack	Cole Information Services
	C Kranz	Cole Information Services
	Johnathan Kratter	Cole Information Services
	Michael Krieger	Cole Information Services
	Greg Krywos	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Annuradha Kumar	Cole Information Services
	Paul Kunz	Cole Information Services
	Robert Kurtas	Cole Information Services
	Charles Kwon	Cole Information Services
	Michael L	Cole Information Services
	Suet B Lai	Cole Information Services
	Mohamed L	Cole Information Services
	Jan Latus	Cole Information Services
	William Lee	Cole Information Services
	David Leit	Cole Information Services
	Karyn B Leit	Cole Information Services
	Joe Lican	Cole Information Services
	Lorena Lindo	Cole Information Services
	Elliott Lloyd	Cole Information Services
	Eleanor Lobell	Cole Information Services
	Arun Lobo	Cole Information Services
	Deba Lobo	Cole Information Services
	Peter Lobo	Cole Information Services
	Dennis Lockhart	Cole Information Services
	Dennis Lockhart	Cole Information Services
	Patricia Long	Cole Information Services
	Dennis Longwell	Cole Information Services
	Edward Lundstedt	Cole Information Services
	Andy Lyman	Cole Information Services
	John P Mac Kenzie	Cole Information Services
	John Maglio	Cole Information Services
	Herman Magno	Cole Information Services
	Liesl Mahdessian	Cole Information Services
	Bob Maichin	Cole Information Services
	A Mango	Cole Information Services
	Mary A Mango	Cole Information Services
	Catherine Manz	Cole Information Services
	Robert Markel	Cole Information Services
	Virginia Mason	Cole Information Services
	James Mast	Cole Information Services
	Ed Matthew	Cole Information Services
	Patrick J Matz	Cole Information Services
	Loursa Maudr	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Maureen Mc Cann	Cole Information Services
	T Mc Connell	Cole Information Services
	Patrick Mc Girr	Cole Information Services
	Noel Mc Guinness	Cole Information Services
	Ed Mc Kinney	Cole Information Services
	Edward Meertins 98 71 B	Cole Information Services
	Randy Mekai	Cole Information Services
	Melville	Cole Information Services
	Stephen Metcalf	Cole Information Services
	G Mieczyslaw	Cole Information Services
	Richard Mierau	Cole Information Services
	Frank Milano	Cole Information Services
	Mitch	Cole Information Services
	Helen Molesworth	Cole Information Services
	Richard Monath	Cole Information Services
	Gilberte Montanari	Cole Information Services
	Ping Moy	Cole Information Services
	Lai L Moyi	Cole Information Services
	Pater Muller	Cole Information Services
	Miranda Mubmear	Cole Information Services
	George Na	Cole Information Services
	John Nelson	Cole Information Services
	David Neumann	Cole Information Services
	Jennie Niulasi	Cole Information Services
	Kazuo Nod	Cole Information Services
	Mc Guyness Noel	Cole Information Services
	Robert Nunan	Cole Information Services
	Jennie Nyulasi	Cole Information Services
	J Obraitis	Cole Information Services
	William OConnell	Cole Information Services
	William Oconner	Cole Information Services
	Altin Oktener	Cole Information Services
	Matthew C Olson	Cole Information Services
	Joe Oshim	Cole Information Services
	Maria C Pagsibigan	Cole Information Services
	Melissa Paige	Cole Information Services
	Melissa Paige	Cole Information Services
	Gavin Pan	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Tom Papadopoulos	Cole Information Services
	Anthony Pastore	Cole Information Services
	Wilson Pen	Cole Information Services
	Storm Peterson	Cole Information Services
	James M Phillips	Cole Information Services
	Manny Piatos	Cole Information Services
	Dorothy Piwnik	Cole Information Services
	T Polygal	Cole Information Services
	Bradley Poster	Cole Information Services
	Mindy Price	Cole Information Services
	Stephen Prince	Cole Information Services
	Tom Quinn	Cole Information Services
	Manager Resident	Cole Information Services
	Wilbum Richard	Cole Information Services
	George Richardson	Cole Information Services
	Alan Richman	Cole Information Services
	Ellen Richman	Cole Information Services
	Paul Richman	Cole Information Services
	Hector T River	Cole Information Services
	Richard R	Cole Information Services
	Christine Robley	Cole Information Services
	Christine Robley	Cole Information Services
	William Rosenberg	Cole Information Services
	Peter Roth	Cole Information Services
	Peter Roth	Cole Information Services
	Michael Rubinstein	Cole Information Services
	Vladimir Rudolf	Cole Information Services
	Nakayama Sachkio	Cole Information Services
	Edward Sadowsky	Cole Information Services
	J Sangaretsako	Cole Information Services
	Casmiro Santos	Cole Information Services
	Lillian Santos	Cole Information Services
	Keith Saunders	Cole Information Services
	Marc Savino	Cole Information Services
	Konrad Sawicki	Cole Information Services
	Patrick	Cole Information Services
	Patrick Sbano	Cole Information Services
	Robert Schaefer	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Robert Schlesinger	Cole Information Services
	Matthew Schultz	Cole Information Services
	Matthew Schultz	Cole Information Services
	Phillip Schwartz	Cole Information Services
	Friedman M Scilken	Cole Information Services
	B Semavoine	Cole Information Services
	Jennifer Serge	Cole Information Services
	Manna Shimshi	Cole Information Services
	Louis Simon	Cole Information Services
	Rita Singer	Cole Information Services
	John Sismanoglou	Cole Information Services
	John Skolnick	Cole Information Services
	Mick Skolnick	Cole Information Services
	Richard Smith	Cole Information Services
	Inyoman Soedirik	Cole Information Services
	David Springer	Cole Information Services
	Michael St Anisch	Cole Information Services
	Barry Steinhart	Cole Information Services
	Glenn Stewart	Cole Information Services
	S Stewart	Cole Information Services
	Carlene Stober	Cole Information Services
	Richard Stone	Cole Information Services
	Shelia Sullivan	Cole Information Services
	Superintendants	Cole Information Services
	Gregory Switzer	Cole Information Services
	Marvin Sylvor	Cole Information Services
	Celia Tackaberry	Cole Information Services
	Padrones Tahari	Cole Information Services
	Marius Tanase	Cole Information Services
	Warren Tang	Cole Information Services
	Richard Tar	Cole Information Services
	Duke Thrusn	Cole Information Services
	George Triffon	Cole Information Services
	Joseph Vadnos	Cole Information Services
	Jack Valverde	Cole Information Services
	Klaus Van Bellen	Cole Information Services
	C Van Der Rhoer	Cole Information Services
	Cynthia Vanhouten	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Oleg Vemitskii	Cole Information Services
	Randy Villareal	Cole Information Services
	Richard Vio	Cole Information Services
	Nick Viorst	Cole Information Services
	Teresa Vu	Cole Information Services
	Audrey Wagner	Cole Information Services
	Shao Wales	Cole Information Services
	John Walton	Cole Information Services
	Kerry Walton	Cole Information Services
	Linda Weiss	Cole Information Services
	Ann Whipple	Cole Information Services
	Jeff White	Cole Information Services
	Charles Whitmore	Cole Information Services
	Kelvin Widdows	Cole Information Services
	Kristi Wilkins	Cole Information Services
	Ann Williams	Cole Information Services
	Barbara Wilson	Cole Information Services
	Janet Wittmann	Cole Information Services
	Douglas Wolk	Cole Information Services
	Clarence Wu	Cole Information Services
	Teresa Wu	Cole Information Services
	Bruce Young	Cole Information Services
	Young Yun	Cole Information Services
	Alexander Zalben	Cole Information Services
	Sara Zucker	Cole Information Services
	ABA USA Corp	Cole Information Services
	Berk Marvin	Cole Information Services
	Ciylights Cncrg	Cole Information Services
	City Lghts Cooprtv	Cole Information Services
	Estwnd Invstmnt	Cole Information Services
	Gantry Plz St Park	Cole Information Services
	Grace Interiors	Cole Information Services
	Henley Associates	Cole Information Services
	Kord Dennis	Cole Information Services
	Manhattan Tchnlgs	Cole Information Services
	Nu Snds Cncpts Inc	Cole Information Services
	Personal Tch Dsgns	Cole Information Services

## FINDINGS

### 475 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Polomate Corp	NYNEX Information Resource Company

### 478 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Nour David VA	Hill-Donnelly Information Services

### 483 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Farnow Inc	New York Telephone Directory

### 485 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Strong Intrntl Crp	Cole Information Services
1991	C J E Corp	NYNEX Information Resource Company
1945	Relaco Mfg Co laqrs	New York Telephone
	Chemo Puro Mfg Corp Chemcls	New York Telephone

### 505 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Reimer Michael S	Hill-Donnelly Information Services
	Ny W Realty 1 P	Hill-Donnelly Information Services
	New Deal Printing 10 718 729 5800 o	Hill-Donnelly Information Services
	Narc 2is	Hill-Donnelly Information Services
	Gilbert Stuart R	Hill-Donnelly Information Services
	Diic Inc	Hill-Donnelly Information Services
	Restoration Studio 1 s 718 392 5274 o	Hill-Donnelly Information Services
2000	Direct Access	Cole Information Services
	Good Cs Mktg Inc	Cole Information Services
	Ntnl Recovery Crp	Cole Information Services
	New Deal Printing	Cole Information Services
	Rainbow Trade Co	Cole Information Services
	Rainbow Trade Co	Cole Information Services
	Reimer Michael S	Cole Information Services
	Restoration Studio	Cole Information Services
	Buys Plus	Cole Information Services
	American Import	Cole Information Services
1996	Kelly William H atty	NYNEX
1991	Commonwealth Mfg Co	NYNEX Information Resource Company
	N A R C	NYNEX Information Resource Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	N A R C fax	NYNEX Information Resource Company
	Rainbow Trading Co Inc	NYNEX Information Resource Company
	Urban Professional Specialty Foods	NYNEX Information Resource Company

### 515 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Me Graime Woodworking Inc	Hill-Donnelly Information Services
2000	Mc Grm Woodwkg Inc	Cole Information Services
1991	Latino Floor Covering Inc	NYNEX Information Resource Company
	East End Floors Inc	NYNEX Information Resource Company
1983	United Staple Co Inc	New York Telephone
	United Microtronics Inc	New York Telephone
1967	United Staple Co Inc	New York Telephone
1962	Atlantic Metal Prods Inc	New York Telephone Directory
1934	Law Albert treas Pipe Railing Construction Co Inc	R. L. Polk & Co.
	Rosen Louis ptrnmkr Pipe Railing Constr Co Inc	R. L. Polk & Co.

### 517 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	MKM Construction Svc	Hill-Donnelly Information Services
2000	Kam Cnsltnts Corp	Cole Information Services
	Sunberry Coffee	Cole Information Services
1991	Litho Plus	NYNEX Information Resource Company
1983	Rexel Ofc Prods Inc	New York Telephone
1976	Cable Assocs Inc	New York Telephone
1970	Cable Assocs Inc	New York Telephone
1967	Cable Assocs Inc	New York Telephone

### 519 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Sterling General Contr Corp	Hill-Donnelly Information Services
	Dr Shade IP	Hill-Donnelly Information Services
2000	Drapery Assoc Inc	Cole Information Services
	Mauricio Vare	Cole Information Services
	Rhonda Lieberman	Cole Information Services
	Robert Burgess	Cole Information Services
1991	Tris Mfg Corp die mkrs	NYNEX Information Resource Company
1983	Tris Mfg Corp die maters	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Tris Mfg Corp diemkrs	New York Telephone
1970	Tris Mfg Corp die makers	New York Telephone
1967	Wittenberg Eric b	New York Telephone
	Tris Mfg Corp die mkrs	New York Telephone
1962	Wittenberg Eric b	New York Telephone Directory
1945	Tris Mfg Co die mkrs	New York Telephone
	Kurz Paul H b	New York Telephone
1939	Seamlex Co Inc metl hose mfrs	New York Telephone Company

### 521 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Sykes Percy pres Plaza Paper Box Corp	R. L. Polk & Co.
	Plaza Paper Box Corp cap \$40 000 Percy Sykes pres Paul v pres Max D Thorner sec	R. L. Polk & Co.
	Russell Lofts TN Fred Russell real est	R. L. Polk & Co.

### 523 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Morgan Alf J sec Sweeney & Gray Co Inc	R. L. Polk & Co.

### 525 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Central Time Clock Inc	Hill-Donnelly Information Services
2000	Intrntal Tm Clock	Cole Information Services
	Central Time Cick	Cole Information Services
	Accrt Tm Clock Co	Cole Information Services
1991	International Time Clock Repr Co	NYNEX Information Resource Company
	Central Time Clock Inc	NYNEX Information Resource Company
	Accurate Time Clock Co	NYNEX Information Resource Company
1983	Rainbow Trading Co Inc	New York Telephone
	Rainbow Imports Inc	New York Telephone
	American Import Co	New York Telephone
1976	American Import Co	New York Telephone
1970	Rainbow Imports Inc	New York Telephone
	Rainbow Trading Co Inc	New York Telephone
1967	Flexible Fabricators Inc	New York Telephone
	Continuous Sales Corp plmbg & heatg supls	New York Telephone
	Consolidatd Brass Co	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Continuous Sales Corp plmbg & heatg supls	New York Telephone Directory
	Combustion Engnrng Superheater Inc	New York Telephone Directory
1945	Thorner Max D b	New York Telephone
	Sykes Percy S b	New York Telephone
	Plaza Papr Box Corp	New York Telephone
1939	Plaza Papr Box Corp	New York Telephone Company
	Sykes Percy S b	New York Telephone Company
	Thorner Max D b	New York Telephone Company

### 527 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Johnson & Kunz patrnr mkrs	New York Telephone Company
1934	Johnson & Kunz Inc NY cap \$5000 Wm M Johnson pres Margt Kunz sec Alf A Kunz treas wood turners	R. L. Polk & Co.
	Film Processeng Machine Corp	R. L. Polk & Co.

### 529 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Information Services
1945	Packard Prods Co	New York Telephone
	Fuller Displays Inc	New York Telephone
	Lunaray Co	New York Telephone
1939	Fuller Leo H Inc advtg displays	New York Telephone Company
1934	Hospital Furniture Corp cap all stock held by Laboratory Furniture Co Inc John M Lipstay pres Geo A Lipstay v pres Louis R Noto sec Angelo Restivo treas	R. L. Polk & Co.
	Laboratory Furniture Co Inc cap \$100000 John M Lipst Av pres Geo A Lipst Av v pres Louis R Noto sec Angelo Restivo treas	R. L. Polk & Co.

### 533 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Emar Sprtr Co Inc	Cole Information Services
	Sylvia Trading Co	Cole Information Services
	Sylvia Trading Inc	Cole Information Services
1991	Sylvia Trading Co	NYNEX Information Resource Company
	SYLVIN TRADING INC	NYNEX Information Resource Company
1983	Emar Separator Co Inc	New York Telephone
	Sylvin Trading Inc	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	ANDELL PACKAGING CORP	New York Telephone
	Adams Industries Inc	New York Telephone
1970	Adams Industries Inc	New York Telephone
	Acme Paper Prods Co Inc	New York Telephone
1967	Super Co	New York Telephone
	Double Seal Ring Co	New York Telephone
	Adams Industries Inc	New York Telephone
1962	Sons Cunningham Reed & Rattan Co	New York Telephone Directory
	Plastic Pigment Colnc resrch	New York Telephone Directory
	Plasti Skill Co	New York Telephone Directory
	Mowat Geo R Co	New York Telephone Directory
	Adams Industries Inc	New York Telephone Directory
	Metros Plastics	New York Telephone Directory
1945	Airex Equip Corp	New York Telephone
	Airlx Mfg Co Inc	New York Telephone
	Chicago Dryer Co	New York Telephone
	Domestic Hill Laundry Equip Co Inc	New York Telephone
	Domestic Laundry Machy Repr Corp	New York Telephone
	G & G Precision Wks Inc	New York Telephone
	Gorham Geo b	New York Telephone
	Hill Laundry Equip Co	New York Telephone
	Sons Cunningham Reed & Rattan Co	New York Telephone
	1939	Chicago Dryer Co
Chicago Flexible Shaft Co Worlds Fair HA vemytr 93290		New York Telephone Company
Domestic Hill Laundry Equip Co Inc		New York Telephone Company
Domestic Laundry Machy Repr Corp		New York Telephone Company
Hill Laundry Equip Co		New York Telephone Company
Morford Arthur E b		New York Telephone Company

### 539 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Brazilian Prods Inc imprts	New York Telephone
	Brazil Collection	New York Telephone
	Brazil Collection	New York Telephone
	Fuller Displays Inc	New York Telephone
1970	LI Finishing Core	New York Telephone
	Fuller Displays Inc	New York Telephone
1967	LI Finishing Corp	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Fuller Displays Inc	New York Telephone
	Abbey Robt Inc lamps	New York Telephone
1962	Abbey Robt Inc lamps	New York Telephone Directory
	Fuller Displays Inc	New York Telephone Directory
	Jordan Displays	New York Telephone Directory
	LI Finishing Corp	New York Telephone Directory
1945	Briam Industrl Corp	New York Telephone
	Briam Mfg Corp	New York Telephone
	Maltzette Corp malt prods	New York Telephone
	Mayer Richd b	New York Telephone
	Mayric Co The	New York Telephone
	Willmark Corp bakrs spclts	New York Telephone
1939	Amer Breddo Corp bakrs spclts	New York Telephone Company
	Amer Bridge Co Bordn AvSt<@Long Island City@ ilwel 41425	New York Telephone Company
	Amer Bridge Co Laurl Hi Bl Winfld ST ilwel 43818	New York Telephone Company

### 543 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Orjene Natural Cosmetics Inc	Hill-Donnelly Information Services
	Natures Garden Natural	Hill-Donnelly Information Services
	Europa Woodwo	Hill-Donnelly Information Services
2000	Prestige Chmcl Crp	Cole Information Services
	Orjene Ntrl Cs	Cole Information Services
	Morehouse Roof Inc	Cole Information Services
	Natures Grdn Ntrl	Cole Information Services
1991	Oriene Natural Cosmetics Inc	NYNEX Information Resource Company
	Prestige Chemcl Corp	NYNEX Information Resource Company
	Natures Garden Natural Cosmetics	NYNEX Information Resource Company
1983	Prestige Chemcl Corp	New York Telephone
	ORJENE NATURAL COSMETICS INC	New York Telephone
	NATURES GARDEN NATURAL COSMETICS	New York Telephone
1970	Roney Serena Corp giftwrs	New York Telephone
	La Rosa J Co Inc metl prods	New York Telephone
1967	SWEENEY & GRAY GO INC engnrs	New York Telephone
	LaRosa J Co Inc metl prods	New York Telephone
	Cunningham Michl J lwyr	New York Telephone
	Belmonte J Dress Co	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	SWEENEY & GRAY CO INC engnrs	New York Telephone Directory
	La Rosa J Co Inc metl prods	New York Telephone Directory
	Cunningham Michl J lwyr	New York Telephone Directory
	Belmonte J Dress Co	New York Telephone Directory
1945	Sweeney & Gray Co watr systms	New York Telephone
	La Rosa J & Co metl prod	New York Telephone
	Gray Water Systems Inc	New York Telephone
	Belmonte J Dress Co	New York Telephone
	Dobbins Core Drill Co	New York Telephone
1939	Belmonte J drses	New York Telephone Company
	Dobbins Core Drill Co	New York Telephone Company
	Gray Water Systems Inc	New York Telephone Company
	Sweeney & Gray Co watr systms	New York Telephone Company
1934	Belmonte Dress House RTN Jerry Belmonte	R. L. Polk & Co.
	Gray John V civ eng	R. L. Polk & Co.
	Gray Raymond civ eng	R. L. Polk & Co.
	Morgan Mabel L v pres Dobbins Core Drill Co Inc	R. L. Polk & Co.
	SWEENEY & GRAY CO INC NY John V Gray Pres Treas Mabel L Morgan V Pres Alfred J Morgan Sec Directors asabove Well Drillers and Borers	R. L. Polk & Co.

### 549 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	551 NCL	Hill-Donnelly Information Services
1991	CELEBRITY MOVING	NYNEX Information Resource Company
	Trucking & Moving Inc	NYNEX Information Resource Company
1983	Penn Grover Envelope Corp	New York Telephone
	Grover Envelope Co	New York Telephone
1976	Fisher Prods	New York Telephone
	Joppi Foreign Automotive Inc	New York Telephone
1934	Brune Donato Ida lab	R. L. Polk & Co.
	Marzitello Guiseppe Madeline lab	R. L. Polk & Co.
	Pepe Maro lab	R. L. Polk & Co.
	Pepe Fanny wid Antonio	R. L. Polk & Co.
	Marzitello Jas lab	R. L. Polk & Co.

## FINDINGS

### 551 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Elite Control Inc	Cole Information Services
1934	Pallittino Jos pdlr	R. L. Polk & Co.

### 553 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Arshed Khaleeq UL	Hill-Donnelly Information Services
	Arshed Khaleeq U 1 P	Hill-Donnelly Information Services
1962	Boyle Patricia	New York Telephone Directory
	Lopez Peter	New York Telephone Directory

### 628 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	Enterprise Assn Of Steamfitters Local	NYNEX

### 638 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	Steamlitters Local Union	NYNEX
	Enterprise Assn Of Steamfitters Local	NYNEX
1991	Enterprise Assn Of Steamfitters Local	NYNEX Information Resource Company

### 703 48TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	SPITZ Judith	NYNEX

### 48TH ST

#### 414 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Saint Cyr Yolande Mrs	New York Telephone
1962	Conetta Michl	New York Telephone Directory
1934	Arthur L Louise tchr Bryant H S	R. L. Polk & Co.

#### 440 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Morrisrce Jas	R. L. Polk & Co.

#### 454 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Esters Walter L	New York Telephone Company

## FINDINGS

### 475 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Stein Edw btchr	New York Telephone Company
1934	Rowan Albert E Agnes clk Queens County	R. L. Polk & Co.

### 533 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Emar Separator Co Inc	NYNEX Information Resource Company

### 551 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Lombardo Thos Mary lab	R. L. Polk & Co.

### 657 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Sussman Sol yarns	New York Telephone Company

### 5-12 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	RISI JOHN	New York Telephone
	RISI CARMELA	New York Telephone

### 5-16 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	KLEIN MURRAY	New York Telephone
	LEONE MICHL F	New York Telephone
	SAPONARA N	New York Telephone
	FAROLI ANTHONY S	New York Telephone
	KLIMEKOSKI JOHN V	New York Telephone

### 5-17 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LYNNS AUTO SVCE REPRS	New York Telephone

### 5-18 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ROSE BROS BEER DISTRIBUTRS	New York Telephone

### 5-21 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	L	New York Telephone

## FINDINGS

### 5-22 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CIAVARELLA MARCO L	New York Telephone
	FAROLI MILDRED T	New York Telephone
	DE FLORIO ANGELO	New York Telephone

### 5-23 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PETRO WM	New York Telephone

### 5-24 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PITRIZZO MICHL	New York Telephone
	GROSSO JOHN A	New York Telephone
	DE CATO MATTEO D	New York Telephone
	CALISTO MICHL J	New York Telephone

### 5-25 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SWEENEY MAE A	New York Telephone

### 5-27 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	OCONNOR CATHERINE	New York Telephone

### 5-31 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WALSH WM J	New York Telephone

### 5-32 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CAVALIERE ANTHONY	New York Telephone

### 5-33 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CONTL ANTONIO	New York Telephone

### 5-34 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MORTON RUTH M	New York Telephone
	MARTINEZ BRESLIN W	New York Telephone
	DINGEE EDW W	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MUSILLO PASQUALE	New York Telephone

### 5-35 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FLPENTIZ ALFRED	New York Telephone

### 5-36 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MCCARTHY MARION D	New York Telephone
	IRVING LUCY M	New York Telephone

### 5-39 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MINCHELLA GIUSEPPE	New York Telephone

### 5-41 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CASSANDRO MARY MRS	New York Telephone
	DI CICCO PHILIP J	New York Telephone

### 5-45 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	QUATTROCCHI EDMONDO SCLPTR	New York Telephone
	SCULPTORS WORKSHOP THE	New York Telephone

### 5-48 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	VINCENTS BAR & GRILL	New York Telephone

### 5-49 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SYNGANIC INC	New York Telephone
	SEGRAVE HAROLD J B	New York Telephone
	MINES SAFETY APPLIANCES CO CALL	New York Telephone
	MINE SAFETY APPLIANCES CO	
	MINE SAFETY APPLIANCES CO	New York Telephone
	INHALATION THERAPY SVCE CO	New York Telephone
	TEXON INDUSTRL CORP	New York Telephone

## FINDINGS

### 5-53 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PERFETTI HENRY GROCR	New York Telephone

### 5-60 48TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CAPELLA JOS	New York Telephone

### 49 A

#### 516 49 A

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Estrella Dinorah	New York Telephone

### 49 AU

#### 535 49 AU

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Fulgentiz Alfred	New York Telephone

### 49 HOLLIS AVE

#### 217 49 HOLLIS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	OReilly Edith	R. L. Polk & Co.

### 49TH AVE

#### 206 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	DE ANGELO J	NYNEX

#### 210 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Crown Oil Prods Corp	New York Telephone
1939	Crown Oil Products Corpn	New York Telephone Company

#### 211 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	SAMMY N	NYNEX

## FINDINGS

### 212 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	ROTTINO Alfred	NYNEX

### 213 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	ALBANESE Salvatore	NYNEX

### 214 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Crownoil Chemcl Co Inc	New York Telephone Directory
	Crown Oil Chemcl Co Inc	New York Telephone Directory

### 215 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	FEGOS Stavros	NYNEX
	CARUANA Chris	NYNEX
	CARUANA C	NYNEX
	BERGLUND Gerald	NYNEX
	SLATZ Daniel J	NYNEX
	RODRIGUEZ Paula	NYNEX
	RODRIGUEZ Jorge	NYNEX
	MARKS Gert	NYNEX
	GROMIS M	NYNEX
	LOZINA Ivan	NYNEX

### 216 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	CHEN Shao Jin	NYNEX

### 217 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BURKE Francis	NYNEX
	CELESTINO Anthony R	NYNEX
	ANASTASAATOS Spiros	NYNEX
	GUIRAGOSSIAN Van	NYNEX
	HALPERN Marc R	NYNEX
	WICHA Sonya	NYNEX
	ZIC Edward	NYNEX
	BURKE A	NYNEX
	DELIA Frank P	NYNEX

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Wingart E W	New York Telephone Company
	Wagner Richd A	New York Telephone Company
<b>335 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Dunn Jos driver	R. L. Polk & Co.
<b>412 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Riverview KBF	Hill-Donnelly Information Services
<b>426 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Hyland & Vanderbeck trukmn	New York Telephone
	Atlas Freight Co	New York Telephone
1939	Hyland & Vanderbeck trukmn	New York Telephone Company
	Atlas Freight Co	New York Telephone Company
<b>428 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Walsh Barney agt Universal Car Loading & Distributing Co	R. L. Polk & Co.
<b>501 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Reinhold Gould Inc	New York Telephone Directory
<b>502 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Pardee Graham F Corp	New York Telephone
<b>512 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Jennings Jim A	Hill-Donnelly Information Services
1991	Risi John	NYNEX Information Resource Company
	Lopez Mary	NYNEX Information Resource Company
1983	Risi John	New York Telephone
1970	Risi Carmela	New York Telephone
	Risi John	New York Telephone
1967	Risi John	New York Telephone
	Risi Carmela	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Risi Lucille	New York Telephone Directory
	Risi Carmela	New York Telephone Directory
1945	Risi John	New York Telephone
1939	Risi John	New York Telephone Company
1934	Risi Lucille mach opr	R. L. Polk & Co.
	Risi Cath sten	R. L. Polk & Co.
	Risi Antoinette	R. L. Polk & Co.
	Risi Albert clk	R. L. Polk & Co.

### 514 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	S Di Glacomo & Sons Inc	Hill-Donnelly Information Services
2000	S Di Gcm & Sons Inc	Cole Information Services
1991	S Di Glacomo & Sons Inc	NYNEX Information Resource Company
1983	S Di Giacomo & Sons Inc	New York Telephone
1976	Jaffie Contrctg Contrctg CO Inc	New York Telephone
1970	Jaffie Contrctg Co Inc	New York Telephone
	Jaffie Contrctg Co Ine	New York Telephone
1967	Jaffie Contrctg Co Inc	New York Telephone
1934	Betancourt Frank Elizabeth lab	R. L. Polk & Co.
	Grieco Pasquale lab	R. L. Polk & Co.
	Grieco Rose wid Jas	R. L. Polk & Co.

### 515 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Marsden Reproductions Inc	Hill-Donnelly Information Services
2000	Marsden Rprdctns	Cole Information Services
1991	Independent Printing Co Inc	NYNEX Information Resource Company
1983	DOLLSPART SUPL CO INC	New York Telephone
1976	Br	New York Telephone
	Br	New York Telephone

### 516 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Esteban Jose	New York Telephone
	Hidalgo M	New York Telephone
	Lomi Andres	New York Telephone
1970	Esteban Jose	New York Telephone
	Dye Nancy E	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Estrella Pedro J	New York Telephone
	Gebara Pierre	New York Telephone
	Jimenez Louis	New York Telephone
	Pichardo Alfredo	New York Telephone
	Santiago Dionis	New York Telephone
	Valera Luis	New York Telephone
	Vesci V	New York Telephone
1967	Victoria Carlos F	New York Telephone
	Pichardo Perseo	New York Telephone
	Estrella Pedro J	New York Telephone
	Estrella Dinorah	New York Telephone
	Chataigne Simone	New York Telephone
1962	Biancaniello Frank	New York Telephone Directory
	DiMonaco Cosmo	New York Telephone Directory
	Klimekoski John V	New York Telephone Directory
	Vesci V	New York Telephone Directory
	Vesci Viola L Mrs	New York Telephone Directory
1945	Saponaro N	New York Telephone
1934	Auriemmo Chas fctywkr	R. L. Polk & Co.
	Auriemmo Frank lab	R. L. Polk & Co.
	Auriemmo Frank jr fctywkr	R. L. Polk & Co.
	Caruso Jos carp	R. L. Polk & Co.
	Caruso Michl chauf	R. L. Polk & Co.
	Caruso Rose fctywkr	R. L. Polk & Co.
	CAvalcante Jas Cath lab	R. L. Polk & Co.
	Cicale Frank	R. L. Polk & Co.
	Hopkins Jos Margt lab	R. L. Polk & Co.
	Mc Entegart Frank Bridget porter	R. L. Polk & Co.
	Russo Rocco Angelina lab	R. L. Polk & Co.
	Scarcolli Anthony lab	R. L. Polk & Co.

### 519 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Mongone Vincent lab	R. L. Polk & Co.
	Mongone Wm Antoinetta lab	R. L. Polk & Co.
	Scioppo Leonardo Nicholina lab	R. L. Polk & Co.
	Soponaro Domenica Mary lab	R. L. Polk & Co.
	Soponaro Nicholas mach hlpr	R. L. Polk & Co.

## FINDINGS

### 521 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Dietrich Christopher v	Hill-Donnelly Information Services
	Elverg Anri vo	Hill-Donnelly Information Services
	Letang Micheal v	Hill-Donnelly Information Services
	i Usda David v	Hill-Donnelly Information Services
2000	Lois Hunt	Cole Information Services
1991	Lapenna Adele	NYNEX Information Resource Company
	Hunt Lois	NYNEX Information Resource Company
1983	Hunt Lois	New York Telephone
	Cichiello James	New York Telephone
1976	Donofrio Andre	New York Telephone
1970	Savastano Mary L	New York Telephone
	Donofrio Andre	New York Telephone
1967	Savastano Mary L	New York Telephone
1962	Savastano Mary L	New York Telephone Directory
	Martucci Eliz Mrs	New York Telephone Directory
1945	La Penna Gerald	New York Telephone
1934	Leo Ernest Mildred chauf	R. L. Polk & Co.
	Lapenna Jos Louis lab PO	R. L. Polk & Co.
	Lapenna Louis lab	R. L. Polk & Co.

### 522 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Diehl H v	Hill-Donnelly Information Services
	Ghiradella Danietle v	Hill-Donnelly Information Services
2000	D Ghiradel	Cole Information Services
	Kristen Donaldson	Cole Information Services
1991	Stamulis James	NYNEX Information Resource Company
1983	Miller James	New York Telephone
	Passarella Vincent A	New York Telephone
1976	De Nino Leo Mrs	New York Telephone
1970	Miller James	New York Telephone
	DeFlorio Angelo	New York Telephone
	DeNino Leo Mrs	New York Telephone
1967	De Florio Angelo	New York Telephone
	DeNino Leo Mrs	New York Telephone
1962	De Florio Angelo	New York Telephone Directory
	Faroli Mildred T	New York Telephone Directory
1934	Faroli Anna fctywkr	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Faroli Frank Theresa lab	R. L. Polk & Co.
	Faroli Lucille slswn	R. L. Polk & Co.
	Mancini Paul Maria lab	R. L. Polk & Co.

### 523 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	N Hil Omernik v	Hill-Donnelly Information Services
	h Conano David v	Hill-Donnelly Information Services
2000	Christine R	Cole Information Services
	Marlena Romano	Cole Information Services
1991	Quercia Louis	NYNEX Information Resource Company
1983	Quercia Louis	New York Telephone
1962	Manetta Mario	New York Telephone Directory
1934	Concordia Jas Jennie lab	R. L. Polk & Co.
	Concordia Raphael auto mech	R. L. Polk & Co.
	Vitiello Peter Marie mach	R. L. Polk & Co.

### 524 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Smith Michael & Jenna v	Hill-Donnelly Information Services
	h Brown Colin	Hill-Donnelly Information Services
	Cohen Kevin vo	Hill-Donnelly Information Services
	Fasolya Flora Av 718 392 3220 os	Hill-Donnelly Information Services
	h Gonzalez Manria	Hill-Donnelly Information Services
	Lamelas R	Hill-Donnelly Information Services
	Nicolich S	Hill-Donnelly Information Services
2000	Apartments Colin Brown	Cole Information Services
	Jeremy Browne	Cole Information Services
	M Cardon	Cole Information Services
	Nathan Cummings	Cole Information Services
	A 3 L Samuel Gomez	Cole Information Services
	R Lamelas	Cole Information Services
1991	Coffey Michael	NYNEX Information Resource Company
	Velasquez Alex	NYNEX Information Resource Company
	Leech William	NYNEX Information Resource Company
1983	Fiscaletti Lou	New York Telephone
	Irving Frank	New York Telephone
	Magner Jas	New York Telephone
	Morris Edward	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Muller Kon	New York Telephone
1976	Camele Irma	New York Telephone
	Irving L M	New York Telephone
	Magner Jas	New York Telephone
1970	Camele Irma	New York Telephone
	Donnelly E	New York Telephone
	Magner Jas	New York Telephone
	Mancini Saml	New York Telephone
	Pitrizzo Michl	New York Telephone
1967	Voorhees Mickey	New York Telephone
	Magner Jas	New York Telephone
	Mancini Saml	New York Telephone
	Pitrizzo Michl	New York Telephone
1962	Voorhees Mickey	New York Telephone
	Berardi Pietro	New York Telephone Directory
	Magner Jas	New York Telephone Directory
	Mancini Saml	New York Telephone Directory
	Migliorelli Salvatore	New York Telephone Directory
	Pitrizzo Michl	New York Telephone Directory
1934	Voorhees Mickey	New York Telephone Directory
	Clendenning Wm Anna sheet metalwkr	R. L. Polk & Co.
	Cutro Rocco Mary lab	R. L. Polk & Co.
	De Cata Matthew Angelina lab	R. L. Polk & Co.
	Leone Louis lab	R. L. Polk & Co.
	Leone Rose clk	R. L. Polk & Co.
	Leone Salvatore Victoria lab	R. L. Polk & Co.
	Magner Jas J Clara M lab	R. L. Polk & Co.
	Nagle Mary wid Fritz	R. L. Polk & Co.
	Nagle Wm lab	R. L. Polk & Co.
	Pitrizzo Mary	R. L. Polk & Co.
Pitrizzo Michl Elizabeth lab	R. L. Polk & Co.	
Pitrizzo Minnie fctywkr	R. L. Polk & Co.	

### 525 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Information Services
1991	Quercia Luigi	NYNEX Information Resource Company
1983	Quercia Luigi	New York Telephone
1970	Quercia Luigi	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Quercia Luigi	New York Telephone
1962	Quercia Luigi	New York Telephone Directory
1945	Sweeney Mae A	New York Telephone
1939	Sweeney Mae A Miss	New York Telephone Company
1934	Sweeney Mary A bkpr	R. L. Polk & Co.
	Teahan Jas clk	R. L. Polk & Co.
	Sweeney Mary wid Thos	R. L. Polk & Co.
	Stecker Conrad Helen chauf	R. L. Polk & Co.

### 527 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Romano James M A	Hill-Donnelly Information Services
2000	Arthur Buhr	Cole Information Services
	James M Romano	Cole Information Services
1991	Romano Jas M	NYNEX Information Resource Company
1983	Romano Jas M	New York Telephone
1976	Calamuso Angelo	New York Telephone
1970	Calamuso Angelo	New York Telephone
	Romano Jas M	New York Telephone
1967	Calamuso Angelo	New York Telephone
	Romano Jas M	New York Telephone
1945	OConnor Catherine	New York Telephone
1934	Kenny Luke Mary lab	R. L. Polk & Co.
	Kenny Vincent L meat ctr	R. L. Polk & Co.

### 528 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Curtis Elevator Co TN Cosimo Papadia Peter Mascheroni	R. L. Polk & Co.

### 529 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Savino Joseph M Ao	Hill-Donnelly Information Services
2000	Joseph M Savino	Cole Information Services
1991	Savino Jos M	NYNEX Information Resource Company
1983	Savino Jos M	New York Telephone
1970	Savino Jos M	New York Telephone
1967	Savino Jos M	New York Telephone
1962	Savino Jos M	New York Telephone Directory

## FINDINGS

### 530 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Manetta Louis J	New York Telephone Directory
	Musillo Katherine Mrs	New York Telephone Directory
1934	Evangelista Anthony fctywkr	R. L. Polk & Co.
	Pinghera Giovanni Sozo lab	R. L. Polk & Co.
	Pinghera Angelo Rose fcty wkr Brooklyn	R. L. Polk & Co.
	Musillo Frank Cath lab	R. L. Polk & Co.
	Manera Louis Marguerite lab	R. L. Polk & Co.
	Manera Jos fctywkr	R. L. Polk & Co.
	Manera Anthony clk	R. L. Polk & Co.
	Di Lella Peter Frances lab	R. L. Polk & Co.
	Di Fazio Anthony Mary lab	R. L. Polk & Co.
Evangelista Albert fctywkr	R. L. Polk & Co.	

### 531 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Dannels C	Hill-Donnelly Information Services
2000	J Carr	Cole Information Services
1983	OKeefe John F Sr	New York Telephone
1970	OKeefe John F Sr	New York Telephone
1967	OKeefe John F Sr	New York Telephone
1962	Kowalski Vincent	New York Telephone Directory
1934	Maloney Hannah	R. L. Polk & Co.
	Maloney Jas clk	R. L. Polk & Co.
	Maloney Kath	R. L. Polk & Co.

### 532 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Musillo Thomas A	Hill-Donnelly Information Services
2000	Thomas Musillo	Cole Information Services
	Pamela Williams	Cole Information Services
1991	Daniele Jos	NYNEX Information Resource Company
	Cavaliere Michael	NYNEX Information Resource Company
	Musillo Thomas	NYNEX Information Resource Company
1983	Musillo Katherine Mrs	New York Telephone
	Daniele Jos	New York Telephone
	Cavaliere Anthony	New York Telephone
1976	Daniele Jos	New York Telephone
	Cavaliere Anthony	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Tancredi C A	New York Telephone
	Musillo Katherine Mrs	New York Telephone
	Daniele Jos	New York Telephone
	Cavaliere Anthony	New York Telephone
1967	Tancredi C A	New York Telephone
	Musillo Katherine Mrs	New York Telephone
	Daniele Jos	New York Telephone
	Cavaliere Anthony	New York Telephone
1962	Tancredi C A	New York Telephone Directory
	Falcone Eugene L	New York Telephone Directory
1945	Cavaliere Anthony	New York Telephone
1934	Gannussi Pasquale fcty wkr	R. L. Polk & Co.
	Aionetti Dominick fctywkr	R. L. Polk & Co.
	Anastasio Rocco Mary sta eng	R. L. Polk & Co.
	CAvaliere Anthony Nicholina boat bldr	R. L. Polk & Co.
	De Florio Angelo Rose chauf	R. L. Polk & Co.
	Didonna Giovanni fctywkr	R. L. Polk & Co.
	Fonato John baker	R. L. Polk & Co.
	Fonota Angelina wid Jos	R. L. Polk & Co.
	Fonota Anthony Loretta chauf	R. L. Polk & Co.
	Fontana Jas meat ctr	R. L. Polk & Co.

### 533 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Information Services
1991	Gibbons Sandra	NYNEX Information Resource Company
1976	Gibbons Bernard A	New York Telephone
1970	Gibbons Bernard A	New York Telephone
1967	Gibbons Bernard A	New York Telephone
1945	Morford Arthur E b	New York Telephone
1934	Shields Helen M slswn	R. L. Polk & Co.
	Shields Frank E jr lab	R. L. Polk & Co.
	Shields Frank E Nelie clk	R. L. Polk & Co.

### 534 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Giel Jos J	New York Telephone Directory
	Barry Geraldine	New York Telephone Directory
1934	Voyd Thos Mary chauf	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Schaefer John J	R. L. Polk & Co.
	Schaefer John Theresa chauf	R. L. Polk & Co.
	Roed Fredk Jonnie shoe shiner	R. L. Polk & Co.
	ODonnell Robt B fctywkr	R. L. Polk & Co.
	Mc Intyre Lelia wid Minor fctywkr	R. L. Polk & Co.
	Harrold John Elizabeth lab	R. L. Polk & Co.
	Brady Anna	R. L. Polk & Co.
	Boyle Patk Anna lab	R. L. Polk & Co.
	ODonnell John M ship clk	R. L. Polk & Co.

### 535 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Contino R	Hill-Donnelly Information Services
	HContno Robert A	Hill-Donnelly Information Services
	Conino Robert	Hill-Donnelly Information Services
	Robert Contino Tax Preparation	Hill-Donnelly Information Services
	718729	Hill-Donnelly Information Services
2000	Robert Contino	Cole Information Services
	Robert Contino	Cole Information Services
	Michelle Donovan	Cole Information Services
1996	CONTINO Robt	NYNEX
1991	Contino Rot	NYNEX Information Resource Company
1983	Contino Robt	New York Telephone
1976	Contino Robt	New York Telephone
1970	Fulgentiz Alfred	New York Telephone
1962	Fulgentiz Alfged	New York Telephone Directory
1945	Fulgentiz Alfred	New York Telephone
1939	Fulgentiz Alfred	New York Telephone Company
1934	Dunn Anna typist	R. L. Polk & Co.
	Dunn Thos lab	R. L. Polk & Co.
	Dunn Cath slswn	R. L. Polk & Co.
	Fulgentiz Wm printer	R. L. Polk & Co.
	Fulgentiz Alf Emma slsmn	R. L. Polk & Co.
	Dunn Wm P lab	R. L. Polk & Co.

### 536 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Vesci V	New York Telephone
1945	McCarthy Vincent D	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	McCarthy Marion D	New York Telephone
1939	Mc Carthy Vincent D	New York Telephone Company
	Mc Carthy Marion D	New York Telephone Company
1934	Moran John P Margt sweeper	R. L. Polk & Co.
	Irving Geo F Lucy chauf	R. L. Polk & Co.
	Lyone Dennis Mary lab	R. L. Polk & Co.
	Mc Carthy Margt wid Danl	R. L. Polk & Co.
	Mc Carthy Marion D clk Bd of Educ	R. L. Polk & Co.
	Mc Carthy Vincent clk	R. L. Polk & Co.
	Cashen Jas Delia fctywkr	R. L. Polk & Co.

### 537 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Jennings Dale	Hill-Donnelly Information Services
2000	Daniel Jennings	Cole Information Services
1983	OConnor Catherine	New York Telephone
1970	OConnor Catherine	New York Telephone
1967	OConnor Catherine	New York Telephone
1962	OConnor Catherine	New York Telephone Directory
1934	Walsh Patk Julia lab	R. L. Polk & Co.

### 539 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Rogers Brian YA	Hill-Donnelly Information Services
	Theater Et Al 2 s 718 482 7069 F	Hill-Donnelly Information Services
1970	Minchella Giuseppe	New York Telephone
1967	Minchella Giuseppe	New York Telephone
1962	Minchella Giuseppe	New York Telephone Directory
1945	Rose Antoinette Mrs	New York Telephone
1934	Lagurdia Michl Emilia mach opr	R. L. Polk & Co.
	Di Simone Jos tchr	R. L. Polk & Co.
	Di Simone Diego	R. L. Polk & Co.
	Di Simone Arth inspr	R. L. Polk & Co.
	Desimone Jos tutor Brooklyn College Menus Div	R. L. Polk & Co.

### 540 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Balbo Bar & Grill	New York Telephone Company

## FINDINGS

### 541 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Monaco Francesca Av 718 784 4218 a	Hill-Donnelly Information Services
	h Durso Rosanna	Hill-Donnelly Information Services
2000	Francesca Monaco	Cole Information Services
	David J Durso	Cole Information Services
1983	Denker R	New York Telephone
	Monaco Pietro	New York Telephone
1970	Monaco Pietro	New York Telephone
1967	Monaco Pietro	New York Telephone
1962	Pacione Emilio	New York Telephone Directory
	Valente Filomena	New York Telephone Directory
1934	Muldoon Wm F Theresa cahuf	R. L. Polk & Co.
	Cassandre Vincent Mary lab	R. L. Polk & Co.

### 545 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Alcone Co Inc 2 s	Hill-Donnelly Information Services
2000	Mutual Hdwr Corp	Cole Information Services
	Gittell Irwin CPA	Cole Information Services
1991	Gittell Irwin CPA	NYNEX Information Resource Company
	Mutual Hrdwr Corp	NYNEX Information Resource Company
	Mutual Stage Maintnce	NYNEX Information Resource Company
1983	De Dalto Jack b	New York Telephone
	Gittell Irwin CPA	New York Telephone
	Mail Box Marina	New York Telephone
	Mutual Hrdwr Corp	New York Telephone
	Mutual Stage Maintnce	New York Telephone
1976	De Dalto Jack b	New York Telephone
	Gittell Irwin CPA	New York Telephone
1970	Boat Life Div of Flo Paint Inc	New York Telephone
	Flo Paint Inc	New York Telephone
	Gittell Irwin CPA	New York Telephone
	Mutual Hrdwr Corp	New York Telephone
	Mutual Stage Maintnce	New York Telephone
1967	Flo Paint Inc	New York Telephone
	Mutual Hrdwr Corp	New York Telephone
	Mutual Stage Maintnce	New York Telephone
	Quattrocchi Edmondo b	New York Telephone
1962	Mutual Hrdwr Corp	New York Telephone Directory

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Quattrocchi Edmondo sclptr	New York Telephone Directory
1945	Quattrocchi Edmondo sclptr	New York Telephone
	Sculptors Workshop The	New York Telephone
1939	Quattrocchi Edmondo sclptr	New York Telephone Company
	Sculptors Workshop Inc The	New York Telephone Company

### 548 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Find Food Affairs Inc I	Hill-Donnelly Information Services
2000	Long Isle Cty Brck	Cole Information Services
1991	Laboratory For Environmental Testing Inc	NYNEX Information Resource Company
1983	Technicote Kissling L J	New York Telephone
	Taj Building Constr Corp	New York Telephone
1976	Kissling L J & Son protective coates	New York Telephone
1970	Mowat Geo R Co	New York Telephone
1945	Vincents Bar & Grill	New York Telephone
1934	New York City of John Andrews Playground	R. L. Polk & Co.

### 549 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Alcone Company Inc	Cole Information Services
1991	Alcone Co Inc	NYNEX Information Resource Company
1945	Factory	New York Telephone
1939	Ideal Remover & Lacquer Corp	New York Telephone Company

### 551 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Sforza Mary Wid John meats	R. L. Polk & Co.

### 553 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Give Me A Break Conservation	Hill-Donnelly Information Services
	Lee Timothy v	Hill-Donnelly Information Services
1983	KOSAN INDUSTRIAL CORP	New York Telephone
	KISSLING L J & SON protective coatngs	New York Telephone
1976	KOSAN INDUSTRIAL CORP	New York Telephone
1970	Kissling L J & Son protective coatngs	New York Telephone
	Synganic Inc	New York Telephone
	Technicote Kissling L J & Son	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	TEXON INDUSTRL CORP	New York Telephone
1967	Kissling L J & Son protective coatngs	New York Telephone
	Synganic Inc	New York Telephone
	Technicote Kissling L J & Son	New York Telephone
1962	Texon Industrl Corp	New York Telephone
	Kissling L J & Son protective coatngs	New York Telephone Directory
	Synganic Inc	New York Telephone Directory
	Technicote Kissling L J & Son	New York Telephone Directory
	Texon Industrl Corp	New York Telephone Directory

### 556 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Angeles E Esperanza v	Hill-Donnelly Information Services
	Angeles E Esperanza MD	Hill-Donnelly Information Services
2000	Angeles E Espnz	Cole Information Services
1991	Angeles E Esperanza MD	NYNEX Information Resource Company
1970	Selectro Papr Carp	New York Telephone
1967	Aquatherm Conditioning Corp	New York Telephone
1962	Diet Rite Co Inc	New York Telephone Directory

### 560 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Harkins Mary	Hill-Donnelly Information Services
	Zimmerman N v	Hill-Donnelly Information Services
2000	David Strazzen	Cole Information Services
1991	Colangelo P	NYNEX Information Resource Company
	Trenner Jeffrey	NYNEX Information Resource Company
1983	Colangelo P	New York Telephone
	Petrone J	New York Telephone
	Trenner Jeffrey	New York Telephone
1976	Fuhrman John	New York Telephone
1970	Fuhrman John	New York Telephone
1967	Fuhrman John	New York Telephone
1962	Capella Jos	New York Telephone Directory
1934	Citarella Andrew fctywkr	R. L. Polk & Co.
	Citarella Paul fctywkr	R. L. Polk & Co.
	Delgrco Pietro Laura lab	R. L. Polk & Co.
	Delgreco Pietro Laura lab	R. L. Polk & Co.
	Montera Adoph T Minnie barber	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Pittiglio Anthony lab Citarella Antoinette wid paul	R. L. Polk & Co. R. L. Polk & Co.
<b>0621 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Petrocelli Frank A	New York Telephone
<b>215-05 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WANNER V A	New York Telephone
<b>215-06 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	RUSSO MARY G MISS MCDC OIL PRODS CO THE	New York Telephone New York Telephone
<b>215-11 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PETERSEN S E	New York Telephone
<b>215-14 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BERGLUND HOWARD	New York Telephone
<b>215-19 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CRENIN MARY	New York Telephone
<b>215-22 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DOWNIE ROBT J	New York Telephone
<b>215-23 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	NELSON HELMER	New York Telephone
<b>215-26 49TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GOLER JACK	New York Telephone

## FINDINGS

### 215-29 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BIRCN R	New York Telephone

### 215-32 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	STRAKER LEONA JANE MRS	New York Telephone

### 215-33 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CULLEN M J	New York Telephone

### 217-03 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MORRIS THEO	New York Telephone

### 217-05 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HUNDLEY FRANK G	New York Telephone

### 217-09 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SIMON FRANK	New York Telephone

### 217-11 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CARMAN CHAS A REV	New York Telephone

### 217-12 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	D	New York Telephone

### 217-15 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	RYAN DENNIS	New York Telephone

### 217-16 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GOLDBERG ALFRED	New York Telephone

### 217-17 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DALEY JOS A	New York Telephone

## FINDINGS

### 217-20 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CELESTINO ANTHONY R	New York Telephone

### 217-21 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WHEELER DOROTHY V	New York Telephone

### 217-23 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WICHA SONYA	New York Telephone

### 217-24 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GUDER CHAS A	New York Telephone

### 217-25 49TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HESSLER W D	New York Telephone

### 49TH PL

#### 419 49TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	East River Oil Co Bklyn	New York Telephone Company

#### 489 49TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	East River Knitting Mills	New York Telephone Company

### 49TH RD

#### 228 49TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	AN Kyung Ill	NYNEX
	WEIDA Robt L	NYNEX
	WEIDA Robert	NYNEX
	LIEBLICH Nathan	NYNEX
	LEVY Elliot	NYNEX
	BAE Hee Norm	NYNEX

## FINDINGS

### **49TH ST**

#### **201 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1970	Martin Jakob E	New York Telephone

#### **218 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1996	AMENDOLIA Pasquale F	NYNEX

#### **387 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1939	Seymann Gustav Realty Corp	New York Telephone Company

#### **426 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1939	Deutsch Herman	New York Telephone Company

#### **437 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1934	Burke Edna sten	R. L. Polk & Co.

#### **476 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1934	Merrifield F D clk	R. L. Polk & Co.

#### **512 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1934	Risi John Pauline porter	R. L. Polk & Co.

#### **521 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1967	Martucci Eliz Mrs	New York Telephone
1934	Lapenna Elizabeth fcty wkr	R. L. Polk & Co.

#### **524 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1934	Ranftie Caroline Mrs fctywkr	R. L. Polk & Co.

#### **534 49TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1934	Halpin Matththew Margt	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Harrold Jas	R. L. Polk & Co.

### **582 49TH ST**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	CAvaliere Michl msngr	R. L. Polk & Co.

### **4TH AVE**

#### **363 4TH AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Prell Jos Prell & Prell	R. L. Polk & Co.
	Prell Massimo lab	R. L. Polk & Co.

#### **368 4TH AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Prell Anthony Lena: Prell & Prell	R. L. Polk & Co.

### **5 ST LIC**

#### **5017 5 ST LIC**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Herzog Miniature Lamp Wks Inc	New York Telephone

### **50 ABBREV WOOD SD**

#### **415 50 ABBREV WOOD SD**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Aglietti Adolph J	New York Telephone

### **50 ALMEDA AVE**

#### **246 50 ALMEDA AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Igelmund Jor M	New York Telephone

### **50 BRADCK AVE**

#### **224 50 BRADCK AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Byron Bros contrs	New York Telephone

## FINDINGS

### **50 CRAFT AVE**

#### **259 50 CRAFT AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Danziger Mollie	NYNEX Information Resource Company

### **50 HEMPSTEAD AVE**

#### **218 50 HEMPSTEAD AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Karro Nathan Hempstead Queens Lndry	R. L. Polk & Co.

### **50 KETCHAM**

#### **443 50 KETCHAM**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Velez M	New York Telephone

### **50 MANILA**

#### **515 50 MANILA**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Yakiemchuk Michl	New York Telephone

### **50 WETHRLE**

#### **655 50 WETHRLE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Gruber C	NYNEX Information Resource Company
	Gruber C L Flus	NYNEX Information Resource Company

### **50IW**

#### **580 50IW**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	International Assn Of Bridge Structural & Ornamental Iron Workers Local Union No	NYNEX Information Resource Company

## FINDINGS

### **50TH AV ABBREV L IC**

#### **531 50TH AV ABBREV L IC**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	De Solar System Inc	NYNEX Information Resource Company

### **50TH AV ABBREV LI C**

#### **536 50TH AV ABBREV LI C**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Engine Dynamics Inc	New York Telephone

#### **544 50TH AV ABBREV LI C**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Engine Dynamics Inc	New York Telephone

### **50TH AV ABBREV LIC**

#### **529 50TH AV ABBREV LIC**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Hildas Place Inc	New York Telephone

### **50TH AV LIC**

#### **531 50TH AV LIC**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Alpha Porcelain Refinishing Co	NYNEX Information Resource Company
	Americlean Of New York	NYNEX Information Resource Company

#### **532 50TH AV LIC**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Bevington K	NYNEX Information Resource Company

### **50TH AV LONG**

#### **531 50TH AV LONG**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	ABC Ansa Ring Svce	NYNEX Information Resource Company

## FINDINGS

### **50TH AV LT NK**

#### **251 50TH AV LT NK**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	SCHIOTIS Frank	NYNEX

### **50TH AVE**

#### **200 50TH AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	POTOK Michael	NYNEX

#### **201 50TH AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Manhattan Beach Inc	Hill-Donnelly Information Services
	Manuel Isabel	Hill-Donnelly Information Services
	Numbr 5 C Marks Loren	Hill-Donnelly Information Services
	Mathai Cherian v	Hill-Donnelly Information Services
	Mays D v	Hill-Donnelly Information Services
	Mckenzle S v	Hill-Donnelly Information Services
	Continued	Hill-Donnelly Information Services
	Numbr 26 K Thomas Michael L AO	Hill-Donnelly Information Services
	Tirawongkusol Kitiwan	Hill-Donnelly Information Services
	Numbr 3 E Torri Rumiko	Hill-Donnelly Information Services
	Touball Emrnest	Hill-Donnelly Information Services
	Toubal Ernest v	Hill-Donnelly Information Services
	Numbr 25 H Towey Marty Al	Hill-Donnelly Information Services
	Tsang V	Hill-Donnelly Information Services
	Numbr C 27 L Ulserim Didem v	Hill-Donnelly Information Services
	LUsanczuk Andrzej v O	Hill-Donnelly Information Services
	Utilities & Industries Corp	Hill-Donnelly Information Services
	Numbr 213 Vizcarrondo J	Hill-Donnelly Information Services
	Numbr 17 C Wallace L v	Hill-Donnelly Information Services
	Watton Leemurl v	Hill-Donnelly Information Services
	Numbr 18 L Watson Constance	Hill-Donnelly Information Services
	WDF Inc	Hill-Donnelly Information Services
	Numbr 15 K Wei Xiao	Hill-Donnelly Information Services
	Weir David v 0 718 472 1584 os	Hill-Donnelly Information Services
	Numbr 23 K Wertheimer Glen	Hill-Donnelly Information Services
	Numbr 15 C Weston Jamie v	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	White Adrienne	Hill-Donnelly Information Services
	Numbr 8 A Wiesenberg Jerome Aa	Hill-Donnelly Information Services
	Wilkins T vo	Hill-Donnelly Information Services
	Wohnberger Susanne v	Hill-Donnelly Information Services
	Numbr 9 C Woodworth James o	Hill-Donnelly Information Services
	Yaffe Stephen	Hill-Donnelly Information Services
	Yoon Ra Young v	Hill-Donnelly Information Services
	Yoshida Ko vo	Hill-Donnelly Information Services
	Zimmerman Judy	Hill-Donnelly Information Services
	Numbr 29 C Tarson Derek	Hill-Donnelly Information Services
	Amster Herbert J A&	Hill-Donnelly Information Services
	Andersen Tracy v	Hill-Donnelly Information Services
	Andonova Youai v	Hill-Donnelly Information Services
	Antoine Olivler 7718 752 0033 oo	Hill-Donnelly Information Services
	Arricale Frances V	Hill-Donnelly Information Services
	Numbr 29 C Bader Henry AA	Hill-Donnelly Information Services
	Numbr 11 E Baksh Fazlur v	Hill-Donnelly Information Services
	Bast Andrew V	Hill-Donnelly Information Services
	Berrios Ortiz Edwin	Hill-Donnelly Information Services
	Numbr 2 K Bertschuk LM	Hill-Donnelly Information Services
	Bishop Lawrence	Hill-Donnelly Information Services
	Numbr 2 E Brown Monlka A	Hill-Donnelly Information Services
	Numbr 14 L Bruno K v	Hill-Donnelly Information Services
	Numbr 2 N Bulsara Sanket	Hill-Donnelly Information Services
	Bunitic Velselko	Hill-Donnelly Information Services
	Numbr 28 L Burger B A	Hill-Donnelly Information Services
	Bynstine Maria	Hill-Donnelly Information Services
	Capece Susan vo	Hill-Donnelly Information Services
	Numbr 12 H Chandrasekhar Anupama v	Hill-Donnelly Information Services
	Chang T	Hill-Donnelly Information Services
	Chen Neely Jui Yi	Hill-Donnelly Information Services
	Numbr 22 C Cho 13 J	Hill-Donnelly Information Services
	Numbr 4 F Cihak Garry	Hill-Donnelly Information Services
	Numbr 2 F u Clouden Chnstopher v	Hill-Donnelly Information Services
	Cohen Rachelv	Hill-Donnelly Information Services
	Numbr 8 B Cohon Alyson & Mark v	Hill-Donnelly Information Services
	Cruthird Cindy vo 0718 729 4088 os	Hill-Donnelly Information Services
	Dunn Tom	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Numbr 24 M Dyrud Nathan Vt718	Hill-Donnelly Information Services
	Earle Carey M VO	Hill-Donnelly Information Services
	Numbr P 2 C Edgerton Dawn	Hill-Donnelly Information Services
	Edghill Anthony David	Hill-Donnelly Information Services
	Edwards Alicia Vo	Hill-Donnelly Information Services
	Numbr 19 G Elemek Ercan	Hill-Donnelly Information Services
	Erens Steven v	Hill-Donnelly Information Services
	Numbr 18 G Faden Stan AA	Hill-Donnelly Information Services
	Numbr 20 A Fi Rno V A&718	Hill-Donnelly Information Services
	Numbr 43 Fleming Clare A	Hill-Donnelly Information Services
	Numbr 9 L Folick Stlary& Stuart v	Hill-Donnelly Information Services
	Numbr 23 A Freund Lee& Jackie A	Hill-Donnelly Information Services
	Gabriel Toya vt	Hill-Donnelly Information Services
	Numbr PH Gallagher Brian	Hill-Donnelly Information Services
	Gallardo Sofia o	Hill-Donnelly Information Services
	Georgetti Robert	Hill-Donnelly Information Services
	h Gevas Thane 0718 392 8180 oi	Hill-Donnelly Information Services
	Goldblatt Bonnie o	Hill-Donnelly Information Services
	Goradia Meera	Hill-Donnelly Information Services
	Gordon Steven v	Hill-Donnelly Information Services
	Gordon Steven t	Hill-Donnelly Information Services
	Gordon Steven v	Hill-Donnelly Information Services
	Griswold Johnv	Hill-Donnelly Information Services
	Haddad Patryqa	Hill-Donnelly Information Services
	Harward Nada	Hill-Donnelly Information Services
	Numbr 208 Haynes K	Hill-Donnelly Information Services
	Herberer Abbie	Hill-Donnelly Information Services
	Hoffart Ben v	Hill-Donnelly Information Services
	Numbr 27 F Holphusen Jenra	Hill-Donnelly Information Services
	Hoo Philip	Hill-Donnelly Information Services
	Igleslas Oscar v	Hill-Donnelly Information Services
	Numbr 128 Iijima Koichiro AA	Hill-Donnelly Information Services
	Numbr 9D Jacobs AL	Hill-Donnelly Information Services
	Jacobs Audrey L v	Hill-Donnelly Information Services
	Jacobs Joe t	Hill-Donnelly Information Services
	Numbr 6 J Jaffe L v	Hill-Donnelly Information Services
	Numbr 298 James Francis A	Hill-Donnelly Information Services
	Numbr 25 G Kane John M A	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Numbr 5 K King Bryan v	Hill-Donnelly Information Services
	Numbr 8 C Kolar Francis AO	Hill-Donnelly Information Services
	Kostakos Georgios	Hill-Donnelly Information Services
	Kyriakakis Jonathan v	Hill-Donnelly Information Services
	Numbr 3 F Labonte Julianna v	Hill-Donnelly Information Services
	Lacombe Renee V	Hill-Donnelly Information Services
	Numbr 270 Lapham John A	Hill-Donnelly Information Services
	Lawson David & Jocelyne v	Hill-Donnelly Information Services
	Numbr PH Lawson Stoot Glynnis v O	Hill-Donnelly Information Services
	Numbr 21 H Lee Charlesv	Hill-Donnelly Information Services
	Numbr 160 Lemasson Stephane v	Hill-Donnelly Information Services
	Numbr 23 C m Leto Ben	Hill-Donnelly Information Services
	Un Dennis	Hill-Donnelly Information Services
	Numbr 22 G Undner	Hill-Donnelly Information Services
	Loughrane Andrew t	Hill-Donnelly Information Services
	Numbr 26 A Loughrane Andrew v	Hill-Donnelly Information Services
	Numbr PH Lynch Christine v	Hill-Donnelly Information Services
	Numbr 183 Mahran Kari A	Hill-Donnelly Information Services
	Numbr 14 K Mamot P A	Hill-Donnelly Information Services
	Multi Unit Address	Hill-Donnelly Information Services
	Numbr PH Ahmad Samina A	Hill-Donnelly Information Services
	Numbr 7 E Alba Jose	Hill-Donnelly Information Services
	Albano G v	Hill-Donnelly Information Services
	Alberta Estevao	Hill-Donnelly Information Services
	Numbr 14 A Amini Bardia AA	Hill-Donnelly Information Services
	Numbr 40 Mckeough Warren	Hill-Donnelly Information Services
	Numbr 21 K Merkin David Rua	Hill-Donnelly Information Services
	Millard Cheny Ann	Hill-Donnelly Information Services
	Miller Howard M & Nancy	Hill-Donnelly Information Services
	Numbr PH Mirvis Ronald & Diane AA	Hill-Donnelly Information Services
	F Moehring Garrett	Hill-Donnelly Information Services
	Mokund Hyacinth t	Hill-Donnelly Information Services
	Molet Anthony V	Hill-Donnelly Information Services
	Moretti David	Hill-Donnelly Information Services
	Mullen Joseph W	Hill-Donnelly Information Services
	Numbr 100 C Myhr Glenn & Vivian	Hill-Donnelly Information Services
	Numbr 23 Nakatake Kimiko	Hill-Donnelly Information Services
	Norsworthy Ronald	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Numbr 4 H Norsworthy Ronald A	Hill-Donnelly Information Services
	Oconnell Denise v	Hill-Donnelly Information Services
	Ogasawara Tomoko VO	Hill-Donnelly Information Services
	Okawa Nv	Hill-Donnelly Information Services
	Oudine Fathia vo	Hill-Donnelly Information Services
	Park Young v	Hill-Donnelly Information Services
	Paul Ashley vo	Hill-Donnelly Information Services
	Perez Oramas Luis v	Hill-Donnelly Information Services
	Perrotta Anthony vo	Hill-Donnelly Information Services
	Perry Mo	Hill-Donnelly Information Services
	Pike Richardo	Hill-Donnelly Information Services
	Powers A V	Hill-Donnelly Information Services
	Numbr 2D Priest Martin	Hill-Donnelly Information Services
	Richards Gary	Hill-Donnelly Information Services
	Riverside Restaurant LLC	Hill-Donnelly Information Services
	Numbr 2 H Rodriguez Alcibades v	Hill-Donnelly Information Services
	Rodriguez Augustin	Hill-Donnelly Information Services
	Numbr 10 K Roglc P v	Hill-Donnelly Information Services
	Rosario D v0718	Hill-Donnelly Information Services
	Roy Sumit v	Hill-Donnelly Information Services
	Numbr PH Rozmus Jennifer L	Hill-Donnelly Information Services
	Numbr 20 M Russell John	Hill-Donnelly Information Services
	Ryan Jason v	Hill-Donnelly Information Services
	Salgado Fablo v	Hill-Donnelly Information Services
	Numbr 17 K Sandier Irna V	Hill-Donnelly Information Services
	Numbr 16 E Sarhelm G v	Hill-Donnelly Information Services
	Sauberg Paul	Hill-Donnelly Information Services
	Schartoff G v	Hill-Donnelly Information Services
	Schlamberg Scott & J	Hill-Donnelly Information Services
	Numbr 7D Sefo Dragan v A	Hill-Donnelly Information Services
	Sehring D v	Hill-Donnelly Information Services
	Numbr 23 L Selgel Peter v	Hill-Donnelly Information Services
	Semerak Pavel v	Hill-Donnelly Information Services
	Serkan Elemek Vy	Hill-Donnelly Information Services
	Sikaonga Francis	Hill-Donnelly Information Services
	Singer Rita A	Hill-Donnelly Information Services
	Smith Ayelsha	Hill-Donnelly Information Services
	Smith Gary A	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Numbr 15 H Smith Janet +A	Hill-Donnelly Information Services
	Solomon R v	Hill-Donnelly Information Services
	Stangel Greg v	Hill-Donnelly Information Services
	Numbr SL Stankiewicz Ronald	Hill-Donnelly Information Services
	Numbr 10 G Stone Patricia	Hill-Donnelly Information Services
	Strengthnet Entertainment	Hill-Donnelly Information Services
	Numbr 20 C Sullivan Chris A	Hill-Donnelly Information Services
	Cruz Raul 0718 937 6682 n	Hill-Donnelly Information Services
	Numbr SM Cruz Warren	Hill-Donnelly Information Services
	Cutter C v	Hill-Donnelly Information Services
	Numbr 7D Dahill J Jr	Hill-Donnelly Information Services
	Numbr 38 Delzotto M	Hill-Donnelly Information Services
	Diaz Thomas	Hill-Donnelly Information Services
	2000	E River Auto Ctr
Hshzm Fd Prds Crp		Cole Information Services
Ykym Fd Prcsg Crp		Cole Information Services
5TH ST INTS FROM		Cole Information Services
1996	BARLETTA George	NYNEX
	BEACH Thos	NYNEX
	DISCH George	NYNEX
	DISCH Jodi	NYNEX
	GARGIULLO Joseph	NYNEX
	GETTENS David H	NYNEX
	GILMORE Michl	NYNEX
	HABIG Danny	NYNEX
	LANG Harold R	NYNEX
	MC GONNELL Gail	NYNEX
	MCGONNELL Paul S	NYNEX
	MIAO Shu Yan	NYNEX
	PAZMINO Oswaldo	NYNEX
	SZETO Kenneth	NYNEX
VILLALON Louis	NYNEX	
1991	Hashizume Food Prods Corp	NYNEX Information Resource Company
	HOSHI SCIENTIFIC CO	NYNEX Information Resource Company
	Yokoyama Food Processing Corp	NYNEX Information Resource Company
1983	Chung Ah San Up Inc	New York Telephone
	Gyoza Ichiban N Y Inc	New York Telephone
	Hashizume Food Prods Corp	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Expanded Metal Engrng CO	New York Telephone
	Expando Meter Co Comunty Dr G @Great Neck@	New York Telephone
1967	Expanded Metal Engrng Co	New York Telephone
1962	Expanded Metal Engrng Co	New York Telephone Directory
1945	Atlas Sawdust Co	New York Telephone
	Berger Sawdust Supply Co	New York Telephone
	Berger Seymour A rl est ins	New York Telephone
	Hardwood Sawdust & Supply Co Inc	New York Telephone
	Smoked Meat Specialty Co	New York Telephone
1939	Atlas Sawdust Co	New York Telephone Company
	Berger Sawdust Supply Co	New York Telephone Company
	Hardwood Sawdust & Supply Co Inc	New York Telephone Company
	Smoked Meat Specialty Co	New York Telephone Company
1934	Atlas Sawdust St Coronap NY Michl Ryan pres Jas P Mc Carthy sec treas	R. L. Polk & Co.
	Berger Jos Berger Smoke Sawdust Specialties	R. L. Polk & Co.
	Berger Smoke Sawdust Specialties RTN Jos Berger sawdust	R. L. Polk & Co.
	Hardwick Sawdust Supply Co Inc Y Michl Ryan pres Jas P Mc Carthy treas sawdust	R. L. Polk & Co.
	Ryan Michl pres Atlas Sawdust St Coronap	R. L. Polk & Co.

### 202 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	ND ST INTS	Cole Information Services
1996	TSANG Kwok Wai	NYNEX
	LADMAN Leon	NYNEX
	CASEY Kathleen	NYNEX
	DONNELLY C E	NYNEX
	HWANG Chao Min	NYNEX
	STRIAR Morris D	NYNEX
	LADMAN Shrley	NYNEX
	LOU Eddie H K	NYNEX
	MORENO Isabel	NYNEX
	SHEA Martin A	NYNEX
	STRIAR C	NYNEX

## FINDINGS

### 203 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	KIM James	NYNEX
	KIM	NYNEX
	TIEN Wang Mei	NYNEX

### 205 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	CANO Jose A M	NYNEX
	PENNISI Leonardo	NYNEX
	MUNIZ Edgar	NYNEX
	AVERY SANTINI Louise L	NYNEX

### 206 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BALDUCCI Marino	NYNEX
	MELKONIAN Armen	NYNEX
	LABIAK Teresa	NYNEX
	LABIAK T	NYNEX
	KELLY Timothy P	NYNEX
	KAIL M	NYNEX
	HUNTER Richd V	NYNEX
	CHIEN Fer Yen	NYNEX
1939	Ulrich Arthur A	New York Telephone Company

### 207 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	SCHEFFER Bryan & Peri	NYNEX

### 208 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	DELMOKKOO Gino P	NYNEX
	NAGASHIMA Makoto	NYNEX
	PATELLIS Antonio	NYNEX

### 209 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	LEVINE Hyman	NYNEX
	WEISER Steve	NYNEX
	MCGURTY WEISER Kathleen	NYNEX
	YANG Yun	NYNEX

## FINDINGS

### 210 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BERNABO L	NYNEX
	SCICUTELLA Genevieve	NYNEX
	PIRONTI Luciano	NYNEX
	FARLEY John	NYNEX
	FARLEY Don	NYNEX
	FARLEY Brian	NYNEX
	MAZZARELLO Matthew	NYNEX
	BOSTENO Jacob	NYNEX
	COLAVITA Vincent F	NYNEX

### 211 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	MAFFEI Alexandra	NYNEX
	HAYES Frank	NYNEX
	HAYES Beatrice Mrs	NYNEX
	FALLONI Albert J	NYNEX
	FALLONI Albert J	NYNEX
	BENAROVA Azriel	NYNEX

### 212 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BACCARELLA Philip	NYNEX
	KAVALLINES Eva	NYNEX
	IOANNOU Anthony	NYNEX
1939	Wise J Edw	New York Telephone Company

### 213 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	JOYCE J	NYNEX
	MCMAHON Wm F	NYNEX
	MERCADO Reuben & Madeline P	NYNEX
	WIESENDANGER Geo	NYNEX
1939	Wise Harry R	New York Telephone Company

### 214 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BRANDOLARTE Frank & Ann	NYNEX

## FINDINGS

### 215 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	DOULOS Dennis J	NYNEX
	LIBERATOS E V	NYNEX
	PERRY Everett J Jr	NYNEX
	TSAO Angela	NYNEX
	ARNOSKY J	NYNEX
1939	White Alfred A	New York Telephone Company

### 217 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	WANG Zheng Yang	NYNEX
	SOHN Robt E	NYNEX
	SHENG Gu Ging	NYNEX
	SAVARESE Frank M	NYNEX
	LAU Thomas	NYNEX
	FUREY Diane	NYNEX
	ESSOCK George G	NYNEX
	CRECCO Victor	NYNEX
	CRECCO Sylvia	NYNEX
	J R	NYNEX
	BLECK John	NYNEX
	BEACH William	NYNEX
	BEACH William	NYNEX

### 222 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	HATTEM Albert	NYNEX

### 223 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	CHIN Soon Y	NYNEX

### 225 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	CONSTANTIN Ana	NYNEX

### 228 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Nardone Orazio lab	R. L. Polk & Co.

## FINDINGS

### 229 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Protective Paint & Varnish Corp	New York Telephone Directory
1945	Protective Paint & Varnish Corp	New York Telephone

### 243 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Marshall Fine Arts Ltd	NYNEX Information Resource Company

### 250 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Prudenti Geo prkg lot	New York Telephone Directory

### 252 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	SPIELER Jos	NYNEX

### 286 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	ALYSSA Tami	NYNEX

### 296 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	Budd Contracting INC	NYNEX

### 348 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Bares Arthur L undrtrk	New York Telephone Company

### 501 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Cunningham Geo	New York Telephone
1934	Mungeiuzzo Jas lab	R. L. Polk & Co.
	Mungeiuzzo Margt	R. L. Polk & Co.
	Mungeiuzzo Nicholas Mary lab	R. L. Polk & Co.
	Mungeiuzzo Nicholas jr mach	R. L. Polk & Co.
	Spearanzo Louise	R. L. Polk & Co.

### 503 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Schorling Fredk H news dlr	R. L. Polk & Co.
	Dell Avecchia Michl Angelina sta eng	R. L. Polk & Co.

## FINDINGS

### 504 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	P Ryton Corp 1 s	Hill-Donnelly Information Services
	Mind Full Peace	Hill-Donnelly Information Services
2000	P Rytom Corp	Cole Information Services
1991	P Ryton Corp	NYNEX Information Resource Company
1983	P Ryton Corp	New York Telephone

### 507 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Rotondo Jos	New York Telephone
1934	CAvagnaro Geo Lucy A CAvagnaro & Son	R. L. Polk & Co.
	Rotondo Jos Jennie lab	R. L. Polk & Co.
	Rotondo Mary mach opr	R. L. Polk & Co.

### 509 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Gilbert Paul	Hill-Donnelly Information Services
2000	D De Angelis	Cole Information Services
1991	Calamuso Deffa Mrs	NYNEX Information Resource Company
	Castro Renee	NYNEX Information Resource Company
1983	Calamuso Della Mrs	New York Telephone
1976	Cianciaruso A	New York Telephone
1970	Contino Robt	New York Telephone
	Volberg N	New York Telephone
1962	Traber Mary	New York Telephone Directory
1934	CAvagnaro Anna	R. L. Polk & Co.
	CAvagnaro Anthony A CAvagnaro & Son	R. L. Polk & Co.
	Fiume Leonard Anna fctywkr	R. L. Polk & Co.

### 511 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Chung Hyunseon	Hill-Donnelly Information Services
	Dalby Joseph R O	Hill-Donnelly Information Services
	Khvatskaya Olga	Hill-Donnelly Information Services
1991	Stefania Joseph	NYNEX Information Resource Company
1970	Stefania Jos	New York Telephone
1962	Stefania Jos	New York Telephone Directory
1934	Monaco Pasquale Mary lab	R. L. Polk & Co.

## FINDINGS

### 512 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	K Z & V Construction 10 o	Hill-Donnelly Information Services
	Excell Expediting v 718 361 2640 os	Hill-Donnelly Information Services
	Cro Am Insulation I 718 937 9207 o	Hill-Donnelly Information Services
2000	Adapt Vndng Svces	Cole Information Services
1991	Adatto Ltd	NYNEX Information Resource Company
1983	Hygenic Cosmetics Inc	New York Telephone
1962	Pardee C G Co Inc bldg matis	New York Telephone Directory
1934	Mc Caffery Peter lab	R. L. Polk & Co.
	Kiely Jas jr eng	R. L. Polk & Co.
	Kiely Jas Bridget blksmith	R. L. Polk & Co.

### 513 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Kando David	Hill-Donnelly Information Services
2000	Dionicio Ramirez	Cole Information Services
	Peter Fort	Cole Information Services
1991	Yau Miguel Checa	NYNEX Information Resource Company
	Margarita Piero	NYNEX Information Resource Company
	Guevara Fernando	NYNEX Information Resource Company
	Curtis S	NYNEX Information Resource Company
1983	Yau Miguel Checa	New York Telephone
	Margarita Maria	New York Telephone
1976	Chan Kwong Ju	New York Telephone
	Castellar F	New York Telephone
1967	DiPierno Angelo	New York Telephone
1962	Sabato Carmine	New York Telephone Directory
	Prudenti Jas	New York Telephone Directory
	DiNorcia Mary	New York Telephone Directory
1934	Ricco Louisa wid Anthony	R. L. Polk & Co.
	Ricco Andrew fctywkr	R. L. Polk & Co.
	Ricco Alphonse fctywkr	R. L. Polk & Co.
	Pettosa John Rose lab	R. L. Polk & Co.
	Maiuri Natale Mary wtchmn	R. L. Polk & Co.
	Marchetta Matthew Susan lab	R. L. Polk & Co.
	Pertosa Grace fctywkr	R. L. Polk & Co.
	Di Pascuale Luco Mary oiler	R. L. Polk & Co.
	Basacchi Thos Angelina lab	R. L. Polk & Co.

## FINDINGS

### 514 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Martorana R A718	Hill-Donnelly Information Services
	h Harrison Roberta A	Hill-Donnelly Information Services
	h Antrim Monte 7v	Hill-Donnelly Information Services
2000	R Martoran	Cole Information Services
	Debra Capobianco	Cole Information Services
1991	Martorana R	NYNEX Information Resource Company
1970	McCann Frances	New York Telephone
	Cool Weld Co Inc widng	New York Telephone
1967	Prudente Guide	New York Telephone
1962	Prudente Guido	New York Telephone Directory
	Pastore Vincent J	New York Telephone Directory
	Cocchianello Giuseppe	New York Telephone Directory
1934	Tatta Michl lab	R. L. Polk & Co.
	Passerolle Jos Mary lab	R. L. Polk & Co.
	Jimmi Cosmo Mary lab	R. L. Polk & Co.
	Battista Giusppe lab	R. L. Polk & Co.
	Amodueo Vincenza fctywkr	R. L. Polk & Co.
	Amodueo Pasquale fctywkr	R. L. Polk & Co.
	Amodueo Jos Julia lab	R. L. Polk & Co.

### 517 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Crispino Vincenzo G	New York Telephone Directory
1934	Crispino Helen fctywkr	R. L. Polk & Co.
	Crispino Rose fctywkr	R. L. Polk & Co.
	Crispino Vincent Fannie lab	R. L. Polk & Co.
	Di Marcantonio Antonio Nunziata lab	R. L. Polk & Co.
	Di Marcantonio Pietro fctywkr	R. L. Polk & Co.
	Di Marcantonio Yolanda fctywkr	R. L. Polk & Co.
	Passarelli John Mary lab	R. L. Polk & Co.

### 518 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Orange Bang v 718 392 9330 00oo	Hill-Donnelly Information Services
	Orange Bang	Hill-Donnelly Information Services
	Energy Beverage Co	Hill-Donnelly Information Services
	Dynamic Health Laboratories	Hill-Donnelly Information Services
2000	Orange Bang	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Dynamic Hith Lab	Cole Information Services
	Energy Beverage	Cole Information Services
1983	Edmar Cing Corp	New York Telephone
1970	Chicks Vending Corp	New York Telephone
1967	Chicks Vending Corp	New York Telephone
1962	Chicks Vending Corp	New York Telephone Directory
1934	Mc Mahon Elizabeth	R. L. Polk & Co.
	Mc Mahon Margt	R. L. Polk & Co.

### 519 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Bilgin Bener o	Hill-Donnelly Information Services
	U Thomas Jon	Hill-Donnelly Information Services
2000	Bener Bilgin	Cole Information Services
	Laverty	Cole Information Services
	Thomas E Reynolds	Cole Information Services
	John Rikkers	Cole Information Services
	Mesh Tandon	Cole Information Services
	Danika Thompson	Cole Information Services
	Anticaglia M	NYNEX Information Resource Company
1991	Anticaglia Philip	NYNEX Information Resource Company
	Frank David	NYNEX Information Resource Company
1983	Nardella Anthony	New York Telephone
	Anticaglia Philip	New York Telephone
	Anticaglia M	New York Telephone
1976	Anticaglia R	New York Telephone
	Anticaglia M	New York Telephone
1970	Anticaglia R	New York Telephone
	Anticaglia Mary V Mrs	New York Telephone
1967	Anticaglia Mary V Mrs	New York Telephone
1962	Giunta Robt R	New York Telephone Directory
	Anticaglia Mary V Mrs	New York Telephone Directory
1934	Vannelli Jos E electn	R. L. Polk & Co.
	Nardella Esther wid Phillip	R. L. Polk & Co.
	Gr Avina Nazzario fctywkr	R. L. Polk & Co.
	Corso Michl lab	R. L. Polk & Co.
	Cera Peter lab	R. L. Polk & Co.
	Berardo Roselli lab	R. L. Polk & Co.
	Anticaglia Philip fctywkr	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Anticaglia Michl lab	R. L. Polk & Co.
	Anticaglia Louis tmkpr	R. L. Polk & Co.
	Anticaglia Jos Julia lab	R. L. Polk & Co.

### 520 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Major Fire Control Inc	Hill-Donnelly Information Services
	Yankee Fire	Hill-Donnelly Information Services
2000	Major Fire Control	Cole Information Services
	Major Fire Control	Cole Information Services
	Major Fr Cntrl Inc	Cole Information Services
1991	Al Burbhardt Custom Shade Co	NYNEX Information Resource Company
1983	Dohar Alan	New York Telephone
1970	Gasiorowski Jos	New York Telephone
1967	Gasiorowski Jos	New York Telephone
1962	Varlese Anthony	New York Telephone Directory

### 521 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Moore Michael	Hill-Donnelly Information Services
	H Brancale P A	Hill-Donnelly Information Services
	Brancale John	Hill-Donnelly Information Services
2000	P Brancale	Cole Information Services
	John Brancale	Cole Information Services
1991	Bauer L	NYNEX Information Resource Company
	Pastore Emelio	NYNEX Information Resource Company
1983	Bauer L	New York Telephone
	Kittle S E	New York Telephone
	Pastore Emelio	New York Telephone
1976	Kittle S E	New York Telephone
1970	Pastore Jos	New York Telephone
	Pastore Emello	New York Telephone
	Pastore Antoinette	New York Telephone
	Kittle S E	New York Telephone
1967	Pastore Jos	New York Telephone
	Pastore Emello	New York Telephone
	Pastore Antoinette	New York Telephone
	Kittle S E	New York Telephone
1962	Prudenti Peter	New York Telephone Directory

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Pastore Jos	New York Telephone Directory
	Pastore I	New York Telephone Directory
	Pastore Emello	New York Telephone Directory
1945	Pastore Emillo	New York Telephone
	Corbett Jos	New York Telephone
1939	Prudenti John	New York Telephone Company
1934	Prudente Michl meter tester	R. L. Polk & Co.
	Prudente John Angelina suprv	R. L. Polk & Co.
	Prudente Jas lab	R. L. Polk & Co.
	Prudente Anthony Dominica lab	R. L. Polk & Co.
	Pastore Hall Vincenza Pastore	R. L. Polk & Co.
	Pastore Amato Charlotte fctywkr	R. L. Polk & Co.

### 522 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Varlese Tommaso A	Hill-Donnelly Information Services
	Black Mountain Inc	Hill-Donnelly Information Services
2000	Tommaso Va	Cole Information Services
1991	Scully & Scully Corp	NYNEX Information Resource Company
	Varlese Erasmo	NYNEX Information Resource Company
	Varlese Tommaso	NYNEX Information Resource Company
1983	Varlese Tommaso	New York Telephone
	Varlese Erasmo	New York Telephone
1976	Burns Jeremiah Inc	New York Telephone
1970	Burns Jeremiah Inc	New York Telephone
	Varlese Erasmo	New York Telephone
	Varlese Frank	New York Telephone
1967	Burns Jeremiah Inc	New York Telephone
	Varlese Erasmo	New York Telephone
	Varlese Frank	New York Telephone
1962	Kamco Industries Inc	New York Telephone Directory
	Kamen Soap Prods Co Inc	New York Telephone Directory
	Varlese Erasmo	New York Telephone Directory
	Varlese Frank	New York Telephone Directory
1945	Cavagnaro Mary	New York Telephone
1934	CAvagnaro Anna wid John	R. L. Polk & Co.
	CAvagnaro Ernest chauf	R. L. Polk & Co.
	CAvagnaro Jos Mary fruits	R. L. Polk & Co.
	Donhue Patk Mary eng	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Stiehl Cath wid Henry	R. L. Polk & Co.

### 523 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Information Services
2000	ACL Ignition Corp	Cole Information Services
	Ellen Vanwees	Cole Information Services
1991	ACL Ignition Corp	NYNEX Information Resource Company
	Fienman Stacey	NYNEX Information Resource Company
	E C O Mechanical Corp	NYNEX Information Resource Company
1983	Trent S J	New York Telephone
	ACL Ignition Corp	New York Telephone
1976	ACL Ignition Corp	New York Telephone
1970	Lenny Lawrence	New York Telephone
1967	Hillers Thompson Co	New York Telephone
	Lenny Lawrence	New York Telephone
	Vizzari Jos	New York Telephone
1962	Hillers Thosmpson Co	New York Telephone Directory
	Lenny Lawrence	New York Telephone Directory
	Vizzari Jos	New York Telephone Directory
1934	Fudden Elizabeth V undtkr	R. L. Polk & Co.
	Truddent Elizabeth Mrs wid Jos F	R. L. Polk & Co.
	Truddens Sons	
	Truddens F Sons Mrs Elizabeth Trudden funeral dlr	R. L. Polk & Co.
	Vanucci Jos Christine metal plshr	R. L. Polk & Co.

### 524 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Fazzi Emilio v	Hill-Donnelly Information Services
	Walsh M A A	Hill-Donnelly Information Services
2000	Emilio Fazzi	Cole Information Services
	Legend Walsh	Cole Information Services
1991	Fazzi Emilo	NYNEX Information Resource Company
	Guest William E	NYNEX Information Resource Company
1983	Fazzi Emilio	New York Telephone
1976	Fazzi Emilio	New York Telephone
1970	Fazzi Emilio	New York Telephone
	Compolongo Gennie F	New York Telephone
1967	Compolongo Gennie F	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Component Cable Corp	New York Telephone
	Fazzi Emilio	New York Telephone
1962	Compolongo Anthony	New York Telephone Directory
	Fazzi Emilio	New York Telephone Directory
1934	Da Mata Andrew lab	R. L. Polk & Co.
	Da Mata Angelo Filemina lab	R. L. Polk & Co.
	De Carlo Angelo lab	R. L. Polk & Co.
	Fishella Alf Ethel elev opr	R. L. Polk & Co.
	Lancella Jos Sadie lab	R. L. Polk & Co.
	Nazzaro Calvito ice pdlr	R. L. Polk & Co.

### 527 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Information Services
2000	Mc Cnstrctn NYC Inc	Cole Information Services
1976	Ansaldi Benj	New York Telephone
	Ansaldi Constance	New York Telephone
	JP Auto Collision	New York Telephone
1970	Ansaldi Benj	New York Telephone
	Ansaldi Constance	New York Telephone
	JP Auto Collision	New York Telephone
	Pirrello Constance	New York Telephone
	Pirrello Jos garge	New York Telephone
1967	Ansaldi Benj	New York Telephone
	Ansaldi Constance	New York Telephone
	J P Auto Collision	New York Telephone
	Pirrello Constance	New York Telephone
	Pirrello Jos garge	New York Telephone
1962	Pirrello Constance	New York Telephone Directory
	Pirrello Jos garge	New York Telephone Directory
1939	Saponaros Garage	New York Telephone Company
1934	Russo Albert Constance fctywkr	R. L. Polk & Co.
	Pastore Trucking Co Jas Pastore	R. L. Polk & Co.
	Rosell Chas Remedios lanitor	R. L. Polk & Co.

### 528 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Cortes Evelyn	Hill-Donnelly Information Services
	h Rivera Hilda A 7718 937 0413 o	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Vogt Karl W	Hill-Donnelly Information Services
2000	Karl W Vogt	Cole Information Services
	Evelyn Cortes	Cole Information Services
1991	Cordova Roy	NYNEX Information Resource Company
	Cortes Evelyn	NYNEX Information Resource Company
1983	Stefanik G	New York Telephone
1970	DellaVecchia Michele	New York Telephone
	Bonfitto Louis	New York Telephone
1967	DellaVecchia Michele	New York Telephone
	Bonfitto Louis	New York Telephone
1962	Vessicchio Saverio	New York Telephone Directory
	Lisanti Concetta	New York Telephone Directory
	Della Vecchia Michele	New York Telephone Directory
1934	Varlese Orazio Concetta lab	R. L. Polk & Co.
	Ci Avarella Angelo lab	R. L. Polk & Co.
	De Carlo Mayzario lab	R. L. Polk & Co.
	Grilli Elode	R. L. Polk & Co.
	Grilli Riffiale meats	R. L. Polk & Co.
	Tamburro Anthony lab	R. L. Polk & Co.
	Terraza Jos lab	R. L. Polk & Co.

### 529 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	City Dog Lounge Inc 1 R	Hill-Donnelly Information Services
	Verrill ES yv	Hill-Donnelly Information Services
	a Whitaker C	Hill-Donnelly Information Services
2000	K Carr	Cole Information Services
	Maryann Cheney	Cole Information Services
	Vernil	Cole Information Services
	C Whitaker	Cole Information Services
	Cvnvnt Grphcs Inc	Cole Information Services
	Cvnvnt Offset Rpr	Cole Information Services
	The Whole Self	Cole Information Services
1996	CHENET Maryann	NYNEX
	CHENET Maryann	NYNEX
1991	Carr K	NYNEX Information Resource Company
	Herlich Bruce	NYNEX Information Resource Company
	Herlich Bruce H	NYNEX Information Resource Company
	Rogers Stu	NYNEX Information Resource Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Whitaker C	NYNEX Information Resource Company
1983	G N E Genl Contractors	New York Telephone
	Kiel R S	New York Telephone
	Snyder S	New York Telephone
	Wright C	New York Telephone
1976	Laventi Michl	New York Telephone
1970	Laventi Michl	New York Telephone
	Vessicchio Saverio	New York Telephone
1967	Vessicchio Saverio	New York Telephone
	Laventi Michl	New York Telephone
	Ansaldoi Benj D	New York Telephone
1962	Nargentino Jos	New York Telephone Directory
	Laventi Michl	New York Telephone Directory
	Kittle S E	New York Telephone Directory
1945	Queens Coat & Suit House	New York Telephone
1934	Simone Antonio Jennie lab	R. L. Polk & Co.
	Rainbow Social Club Inc Jas Pastore sec meets every Thurs	R. L. Polk & Co.
	Minngione Frank opr	R. L. Polk & Co.
	Mingione Frank tailor	R. L. Polk & Co.
	Evangelista Luciano Josephine lab	R. L. Polk & Co.
	Evangelista Jas fctywkr	R. L. Polk & Co.

### 530 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Mandini James 3 Av 7718 784 0730 s	Hill-Donnelly Information Services
	Sound Writers	Hill-Donnelly Information Services
	Sound Writers Inc 2 s	Hill-Donnelly Information Services
2000	Susan Fritz	Cole Information Services
	J Huminsk	Cole Information Services
	J Huminsk	Cole Information Services
	James J Mancini	Cole Information Services
	Harry Wiegand	Cole Information Services
	Sound Writers Inc	Cole Information Services
1991	Dean Haakorn	NYNEX Information Resource Company
	Dean I	NYNEX Information Resource Company
	Mancini Jas J	NYNEX Information Resource Company
1983	Mancini Jas J	New York Telephone
	Uribe V	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Hopen William	New York Telephone
	Mancini Jas J	New York Telephone
1970	DiSunno Michl	New York Telephone
	Mancini Jas J	New York Telephone
1967	Di Sunno Michl	New York Telephone
	Giova Antonio	New York Telephone
1962	Corso Mike	New York Telephone Directory
	DiSunno Michl	New York Telephone Directory
	Frans Restrnt	New York Telephone Directory
1934	Rocha Manuel M Antonette firemn	R. L. Polk & Co.
	Serio Anthony Serio Bros	R. L. Polk & Co.
	Serio Nicholas Mary Serio Bros	R. L. Polk & Co.
	Sirinek Dominick Pauline	R. L. Polk & Co.
	Sirinek Nicholas driver	R. L. Polk & Co.
	Rocha John lab	R. L. Polk & Co.
	Nardone Frank Elvira lab Mhn	R. L. Polk & Co.
	Martin Agnes Wid Chas fctywkr	R. L. Polk & Co.
	Luongn Michl	R. L. Polk & Co.
	Foley Michl lab	R. L. Polk & Co.
	Foley Louis lab	R. L. Polk & Co.
	Clemente John Angelina gro	R. L. Polk & Co.
	Castoble Anthony lab	R. L. Polk & Co.
Binncasa Rosa wid John	R. L. Polk & Co.	
<b>531 50TH AVE</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Ansa Ring Svc	Hill-Donnelly Information Services
	Binder Eugene A	Hill-Donnelly Information Services
	Health Max Chiropractic	Hill-Donnelly Information Services
	King Joslyn	Hill-Donnelly Information Services
2000	Eugene Binder	Cole Information Services
	Leonard Gravino	Cole Information Services
	Marciano	Cole Information Services
	A Mc Coy	Cole Information Services
	Louis Obergh	Cole Information Services
1991	Prospersty Management	NYNEX Information Resource Company
	Sales Success Unlimited Inc	NYNEX Information Resource Company
	Singleton Hathaway Inc	NYNEX Information Resource Company
	Supreme Knitting Mills	NYNEX Information Resource Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Terrick Ltd	NYNEX Information Resource Company
	Vullo John J	NYNEX Information Resource Company
	A A A A A Ans Ring Svce	NYNEX Information Resource Company
	A A A A A Ans Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring Service	NYNEX Information Resource Company
	AAAAAA Ansa Ring Service	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	ABC Ansa Ring Service	NYNEX Information Resource Company
	Careerline	NYNEX Information Resource Company
	Superior Trading	NYNEX Information Resource Company
	A N I Electronic Corp	NYNEX Information Resource Company
	A To Z Vacuums	NYNEX Information Resource Company
	A Yankee Movers	NYNEX Information Resource Company
	AAAAAA	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring Service	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	A A A A A Ansa Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring Service	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	AAAAAA Ansa Ring Svce	NYNEX Information Resource Company
	ABAS Enterprises Inc	NYNEX Information Resource Company
	ABC Ansa Ring Svce	NYNEX Information Resource Company
	ABC Ansa Ring Svce	NYNEX Information Resource Company
	Accountants Attys Answering Svce	NYNEX Information Resource Company
	Albert Major Equip Co	NYNEX Information Resource Company
	All Points Scanning Svces Inc	NYNEX Information Resource Company
	Ansa Ring Svce	NYNEX Information Resource Company
	Ansa Ring Svce	NYNEX Information Resource Company
	Ansa Ring Service	NYNEX Information Resource Company
	Apple Ansa Ring Svce	NYNEX Information Resource Company
	Apple Ansa Ring Service	NYNEX Information Resource Company
	Apple Art	NYNEX Information Resource Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Art & Technology Inst Of NY	NYNEX Information Resource Company
	B & R Paper Prods	NYNEX Information Resource Company
	Eastern Electrical Data Systems	NYNEX Information Resource Company
	Emco Creations Inc	NYNEX Information Resource Company
	Emco Creations Inc	NYNEX Information Resource Company
	Emco Creations Inc	NYNEX Information Resource Company
	Gravino Leonard	NYNEX Information Resource Company
	M H Dobson Assocs	NYNEX Information Resource Company
	M & M Marketing Assoc	NYNEX Information Resource Company
	Marciano AR	NYNEX Information Resource Company
	Marketing Magic	NYNEX Information Resource Company
	Port Side Shipping Co Inc	NYNEX Information Resource Company
1983	Ansa Ring Svce	New York Telephone
	Ansa Ring Svce	New York Telephone
	Ansa Ring Svce	New York Telephone
	Ansa Ring Svce	New York Telephone
	Ansa Ring Svce	New York Telephone
	Ansa Ring Svce	New York Telephone
	Ansa Ring Svce	New York Telephone
	Ansa Ring Svce	New York Telephone
	Childrens Society Prodctns	New York Telephone
	Childrens Story Recorded Announcement Call	New York Telephone
	Doggette Assocs	New York Telephone
	EMCO CREATIONS INC	New York Telephone
	Emco Creations Inc	New York Telephone
	Eso Carmine	New York Telephone
	Javan Agency	New York Telephone
	Lawrence Sutton Jacobson	New York Telephone
	Marciano A R	New York Telephone
	Parthenon Press	New York Telephone
	Vullo John J	New York Telephone
	1967	Vullo John J
1962	Vullo John J	New York Telephone Directory
1934	Mc Mullen Robt E Mary pntr Brooklyn	R. L. Polk & Co.
	Saint Venosina Lodge	R. L. Polk & Co.
	Vullo Jas Rose chauf	R. L. Polk & Co.

## FINDINGS

### 532 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Jackson Cynthia D	Hill-Donnelly Information Services
	h Bertini Marco	Hill-Donnelly Information Services
2000	M Morrill	Cole Information Services
	K Bevington	Cole Information Services
	Marco Bertini	Cole Information Services
1991	Baldassare D	NYNEX Information Resource Company
	Baldassano S	NYNEX Information Resource Company
	Bruscino H	NYNEX Information Resource Company
	Dean Quentin	NYNEX Information Resource Company
1983	Tsantes Harry A	New York Telephone
	Serio Anthony	New York Telephone
1970	Serio Anthony	New York Telephone
1967	Serio Lucille	New York Telephone
	Serio Anthony	New York Telephone
1962	Serio Lucille	New York Telephone Directory
	Serio Anthony	New York Telephone Directory
1934	Sunseri Frank J Dorothy bus mn	R. L. Polk & Co.
	Ingegno Anthony Carmela lab	R. L. Polk & Co.

### 533 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	LDK Contractors Corp	Hill-Donnelly Information Services
	Taggart Associates Corp	Hill-Donnelly Information Services
2000	K Cntrctrs Crp	Cole Information Services
	Taggart Assoc Corp	Cole Information Services
1991	Taggart Assoc Corp	NYNEX Information Resource Company
1983	Taggart Assoc Corp	New York Telephone
	Kaufman Theo plmbr	New York Telephone
1976	Kaufman Theo plmbr	New York Telephone
1970	Taggart Assoc Corp	New York Telephone
	Kaufman Theo plmbr	New York Telephone
1967	Taggart Assoc Corp	New York Telephone
	Kaufman Theo plmbr	New York Telephone
1934	Ligouri Alf cond	R. L. Polk & Co.

### 534 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	George Dudley	Cole Information Services
1991	Nash Neil	NYNEX Information Resource Company
	Rolon De Clet Rachel	NYNEX Information Resource Company
1983	Esposito M A	New York Telephone
	Rolon De Clet Rachel	New York Telephone
1970	Calamuso Della Mrs	New York Telephone
	Stefania Peter A	New York Telephone
1967	Stefania Peter A	New York Telephone
	Calamuso Della Mrs	New York Telephone
1962	Oldford Edw A Jr	New York Telephone Directory
	Calamuso Delia Mrs	New York Telephone Directory
	Bklyn Sugar Co	New York Telephone Directory
1934	Stefania Gabriel Nancy gro	R. L. Polk & Co.
	Stefani Jos driver	R. L. Polk & Co.
	Stefani Gabriel Anunziato gro	R. L. Polk & Co.
	Stefani Anthony police	R. L. Polk & Co.
	Stefani Angelina insekpr	R. L. Polk & Co.
	Napolitino Matthew lab	R. L. Polk & Co.
	Chi Avarelle Jos	R. L. Polk & Co.

### 535 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Trent S v	Hill-Donnelly Information Services
	h Mcdonald David	Hill-Donnelly Information Services
	Hemrnandez Ruth	Hill-Donnelly Information Services
	Judys Fashions & Sewing Sch I	Hill-Donnelly Information Services
1991	Gelman Peter	NYNEX Information Resource Company
	Shea J	NYNEX Information Resource Company
	Trent S J	NYNEX Information Resource Company
1983	Raptis Sportswear Inc	New York Telephone
1976	Chen Pao Sen	New York Telephone
	Cheung Wai Lee	New York Telephone
1970	DeMita G	New York Telephone
	Itokawa Makoto b	New York Telephone
	Mar Kit Electrncs Corp	New York Telephone
	Palazzolo Jack P	New York Telephone
	Universal Audio Labs Inc	New York Telephone
1967	De Mita Michl A	New York Telephone
1962	DeMita Michl A	New York Telephone Directory

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Palazzolo Jack P	New York Telephone Directory
	Svce Dept	New York Telephone Directory
	TELAUTOGRAPH CORP	New York Telephone Directory
1939	Queens Coat Co	New York Telephone Company
1934	Demita Michl Philomenie coat mfrs	R. L. Polk & Co.
	Devlin Isabelle silk we Aver	R. L. Polk & Co.
	Mc Gowan May clnr	R. L. Polk & Co.
	Sullivan John clk	R. L. Polk & Co.
	Sullivan John J real est	R. L. Polk & Co.
	Sullivan Kath wid John	R. L. Polk & Co.
	Mc Ardle Thos clk	R. L. Polk & Co.

### 536 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	International Connection	Hill-Donnelly Information Services
	Nirvana I o	Hill-Donnelly Information Services
1976	Engne Dynamics Inc	New York Telephone
1970	Engne Dynamics Inc	New York Telephone
1945	Albert John Co body bldrs	New York Telephone
1939	Eastern Express & Haulage Inc	New York Telephone Company

### 538 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Contractors Sheet Metal Work Inc	NYNEX Information Resource Company
1934	Richter Harry W Kathleen Janitor	R. L. Polk & Co.

### 540 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Wyant Air Conditioning Corp	Hill-Donnelly Information Services
2000	Jesse Berg	Cole Information Services
	Joy Suarez	Cole Information Services
	Deborah Wasserman	Cole Information Services
	Wyant Air Corp	Cole Information Services
	Wyant Serv Corp	Cole Information Services
1996	FREEDMAN Michael	NYNEX
	Wyant Air Conditioning Corp	NYNEX
1991	C W Dstrbtrs Inc	NYNEX Information Resource Company
1983	CW Dstrbtrs Inc	New York Telephone
1976	CW Dstrbtrs Inc	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	CW Dstrbtrs warehouse	New York Telephone

### 543 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Iron City Steel Co Inc	New York Telephone Directory

### 544 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Scully & Scully Crp	Cole Information Services
1991	Engine Dynamics Inc	NYNEX Information Resource Company
	Henson Scientific Inc	NYNEX Information Resource Company
	I Q Co Inc	NYNEX Information Resource Company
1983	Cool Weld Co Inc widng	New York Telephone
1976	Cool Weld Co Inc widng	New York Telephone
1967	Cool Weld Co Inc weldg	New York Telephone
1962	COOL WELD CO INC weldg	New York Telephone Directory
1945	Casterline E & W trukng	New York Telephone
1939	Casterline E truckng	New York Telephone Company
1934	Castrline Edger Katherine trucking	R. L. Polk & Co.

### 546 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Yoga Room Inc is	Hill-Donnelly Information Services
	Neal Patrick Michael v 718 937 9486 o	Hill-Donnelly Information Services
	Obrlen M	Hill-Donnelly Information Services
	h Romano Elizabeth 7v	Hill-Donnelly Information Services
	Seymour Tara vv	Hill-Donnelly Information Services
2000	Louis Basilicata	Cole Information Services
	Anne Falotico	Cole Information Services
	Elizabeth Romano	Cole Information Services
	A Tech Elev Parts	Cole Information Services
1991	A Tech Elevator Parts Inc	NYNEX Information Resource Company
	Falotico Anne	NYNEX Information Resource Company
	Romano Elizabeth	NYNEX Information Resource Company
	Romano Frank	NYNEX Information Resource Company
1983	Falotico Anne	New York Telephone
	Romano Frank	New York Telephone
	Romano Michl	New York Telephone
	Universal Audio Labs Inc	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Universal Video Co	New York Telephone
1976	Du Bate Salvatore Mrs	New York Telephone
	Falotico Anne	New York Telephone
1970	Du Bato Salvatore Mrs	New York Telephone
	Falotico Anne	New York Telephone
	Prudentis Restrnt	New York Telephone
	Romano Jos	New York Telephone
	Romano Michl	New York Telephone
1967	Falotico Anne	New York Telephone
	Prudentis Restrnt	New York Telephone
	Romano Michl	New York Telephone
	DuBato Salvatore Mrs	New York Telephone
1962	Andys Pizzeria	New York Telephone Directory
	Caputo Grace Mrs	New York Telephone Directory
	Du Bato Salvatore Mrs	New York Telephone Directory
	Falotico Anne	New York Telephone Directory
	Romano Michl	New York Telephone Directory
1945	Du Bato Salvatore Mrs	New York Telephone
	Ronano V	New York Telephone
1939	Du Bato Salvatore Mrs	New York Telephone Company
1934	Romano Anna clk	R. L. Polk & Co.
	Romano Frances sten	R. L. Polk & Co.
	Romano Frank clk	R. L. Polk & Co.
	Romano Frank Mary shoe shiner	R. L. Polk & Co.
	Romano Jas Martha lat clnr	R. L. Polk & Co.
	Romano Michl lab	R. L. Polk & Co.

### 547 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Tyree Brothers Environmental	Hill-Donnelly Information Services
	Long Island Police Dept	Hill-Donnelly Information Services
2000	New York City Plc Dept	Cole Information Services
	Tyree Bros Environ	Cole Information Services
1945	Traffic O	New York Telephone
1939	Traffic D	New York Telephone Company
1934	Queens Detective Bureau	R. L. Polk & Co.

## FINDINGS

### 548 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Consolidated Ele	Hill-Donnelly Information Services
2000	Cnsltd Elev Inc	Cole Information Services
1991	CONSOLIDATED ELEVATOR INDUSTRIES INC	NYNEX Information Resource Company
1983	CONSOLIDATED ELEVATOR INDUSTRIES INC	New York Telephone
	Consolidated Elevator Industries	New York Telephone
1967	Evangelista Rose	New York Telephone
1962	Giacomini Rosario	New York Telephone Directory
1945	Aetna Airtaft Prods Co	New York Telephone
1939	Nights Sun & holidays CH ickreg 41373	New York Telephone Company
	Armor Elevator Co	New York Telephone Company
1934	Grannatt Edwin special officer	R. L. Polk & Co.
	Gerdes Marion wid John	R. L. Polk & Co.
	Curry Wm Anna mach	R. L. Polk & Co.

### 550 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Majestic Contracting & Design	Hill-Donnelly Information Services
	Ionic Contracting & Design	Hill-Donnelly Information Services
	a Bestoso Genovina	Hill-Donnelly Information Services
	24 Hour 7 Day Emergency	Hill-Donnelly Information Services
	7 Day Emergency 24 HR Lcksmth	Hill-Donnelly Information Services
	All Day Emergency Locksmith	Hill-Donnelly Information Services
	Dorian Restaurant 1 R	Hill-Donnelly Information Services
2000	Yadira Tario	Cole Information Services
	Joshua Zell	Cole Information Services
	Peter Kohl	Cole Information Services
1991	Royal Designs Ltd	NYNEX Information Resource Company
1970	Lapertosa Michl	New York Telephone
	Ha Cha Inn	New York Telephone
1967	ORIGINAL HA HA INN	New York Telephone
	Ha Cha Inn	New York Telephone
1962	The Original Ha Cha Inn	New York Telephone Directory
	Ha Cha Inn	New York Telephone Directory
1945	Andys Bar & Grill	New York Telephone
1939	Bellini A bar grill	New York Telephone Company

## FINDINGS

### 551 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Pastore Jas Pastore Trucking Co	R. L. Polk & Co.

### 603 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Campbell John J	New York Telephone Company

### 776 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BENCHBNGA L	NYNEX

### 2-01 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	EXPANDED METAL ENGNRNG CO	New York Telephone
	AGUABAR CO WATRPRFG	New York Telephone

### 2-29 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PROTECTIVE PAINT & VARNISH CORP	New York Telephone

### 50th Ave

#### 3908 50th Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	TUHARD LTD	EDR Digital Archive
	EPV GLOBAL TRADING INC	EDR Digital Archive
2010	EPV GLOBAL TRADING INC	EDR Digital Archive
	TUHARD LTD	EDR Digital Archive

#### 3914 50th Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LTR CONSTRUCTION CORP	EDR Digital Archive
2010	VLM REALTY LLC	EDR Digital Archive

#### 3918 50th Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MARTINEZ	EDR Digital Archive

#### 3929 50th Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MASSIS PRODUCTIONS INC	EDR Digital Archive

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MASSIS AUTO REPAIR INC	EDR Digital Archive
2010	MASSIS PRODUCTIONS INC	EDR Digital Archive

### 3937 50th Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	BLACKSEA PEDICAB CORP	EDR Digital Archive
2010	BLACKSEA PEDICAB CORP	EDR Digital Archive

### 4014 50th Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	C T H M CORPORATION	EDR Digital Archive
2010	C T H M CORPORATION	EDR Digital Archive

## 50TH AVE

### 5-01 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CUNNINGHAM GEO	New York Telephone

### 5-09 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FLUME LEONARDO	New York Telephone

### 5-11 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MONACO PATSY	New York Telephone

### 5-14 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	EVANGELISTA THOS	New York Telephone

### 5-17 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GIMMI MARIA MRS	New York Telephone
	WHITELEY CHRIS	New York Telephone

### 5-21 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CORBETT JOS	New York Telephone
	PASTORE JOSEPHINE C	New York Telephone
	PASTORE CHARLOTTE	New York Telephone

## FINDINGS

### 5-22 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CAVAGNARO MARY	New York Telephone

### 5-23 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HILLERS THOMPSON CO BLDRS	New York Telephone
	ROMANO MARIE C	New York Telephone

### 5-24 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CANCELLARICH JOHN M	New York Telephone

### 5-27 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SAPONARA GARAGE	New York Telephone
	LISANTL CONCETTA	New York Telephone

### 5-28 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DELLA VECCHIA MICHELE	New York Telephone
	NATALE CARMINE	New York Telephone

### 5-29 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	EVANGELISTA JOSEPHINE MRS	New York Telephone
	LOMBARDL MICHL	New York Telephone

### 5-30 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PALLADINO ELDA	New York Telephone
	NARDONE ELVIRA MRS	New York Telephone

### 5-31 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	UNITED PACKINGHOUSE WORKERS OF AMERICA CIO	New York Telephone
	VULLO JOHN J	New York Telephone

### 5-32 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SERIO LICILLE	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SERIO ANTHONY	New York Telephone

### 5-33 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SACHEM MFG CO INC B	New York Telephone

### 5-34 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	STEFANIA BROS ITALIAN BKRY	New York Telephone
	JIMMY & JOHNNYS RESTRNT	New York Telephone

### 5-35 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DE MITA MICHL A	New York Telephone
	ANFRED MFG CO INC	New York Telephone
	A	New York Telephone

### 5-36 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	COOL WEID CO INC WELDNG	New York Telephone

### 5-41 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	H V C OF WELFARE DEPT OF PUBLIC EMERGENCY HOME RELIAF 108 PREE BUREAU	New York Telephone

### 5-44 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CASTERLINE E & W TRUKNS D 1	New York Telephone

### 5-46 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ANDYS PIZZERIA INC	New York Telephone
	DUBATO SALVATORE MRS	New York Telephone
	FALOTICO HENRY	New York Telephone

### 5-47 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	NYC POLICE DEPT STA MISS TRAFFIC	New York Telephone
	NYC POLICE DEPT TRAFFIC DIST	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	NYC POLICE DEPT STA HSES 108TH PRES	New York Telephone
	NYC POILCE DEPT DETEC SQUAD 108TH	New York Telephone

### 5-48 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	STANDARD TECHNICAL DEVICES INC	New York Telephone
	KAZDIN FRANK W B	New York Telephone
	AJAX SUPL CO	New York Telephone

### 5-50 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BELLINI ANDREW	New York Telephone

### 200-17 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BERGER VICTOR M	New York Telephone

### 201-01 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SCHIRRMAN H A	New York Telephone

### 201-02 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SUTERIUS WM	New York Telephone

### 201-04 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SCHMIDT HAROLD J	New York Telephone

### 201-05 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MCKENNA WM	New York Telephone

### 201-07 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MAYER FREDK	New York Telephone

### 201-08 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GETTENS DANL H	New York Telephone

## FINDINGS

### 201-09 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SCHUBERT MARY E MRS	New York Telephone
	THELEN CHAS H	New York Telephone

### 201-10 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	F	New York Telephone

### 201-11 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	UMSCHLAG JOHN	New York Telephone

### 201-14 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CONK VINCENT A	New York Telephone

### 201-15 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DE NICOLA FRANK	New York Telephone

### 201-16 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PETERSON WM L	New York Telephone

### 201-19 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	P	New York Telephone

### 201-20 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	KOWAISKI GENEVIEVE	New York Telephone

### 202-01 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	STRIAR JENNIE MRS	New York Telephone

### 202-02 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HAYMS JOS R	New York Telephone

## FINDINGS

### 202-05 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BRODSKY ANNA	New York Telephone

### 202-06 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DONNELLY C E	New York Telephone

### 202-09 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	VIVIANO LOUIS M	New York Telephone

### 202-10 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	QUINTO CHAS	New York Telephone

### 202-11 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HAMMOND RUSSELL	New York Telephone

### 202-12 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SHEA MARTIN A	New York Telephone

### 203-01 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SELTZ GEO	New York Telephone

### 203-09 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	COLAMUSSI VITO P	New York Telephone

### 204-12 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MCINTYRE GEO S	New York Telephone

### 204-14 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	TYBRING JANE O	New York Telephone

### 204-18 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	RUTLEDGE GEO W	New York Telephone

## FINDINGS

### 205-02 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BALDASAR JOHN	New York Telephone
	ARDIZZONE WM L	New York Telephone

### 205-08 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	KOPEJZNA EMIL A	New York Telephone

### 205-10 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SMITH JOS P	New York Telephone

### 205-14 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BRAUNWART JOS	New York Telephone

### 205-16 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	KOEGEL PETER JR	New York Telephone

### 205-20 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GOLDSMITH MICHL J	New York Telephone
	CANDELA MICHL	New York Telephone

### 206-02 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GOETZ JOS	New York Telephone

### 206-04 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	KERN SEBASTIAN	New York Telephone

### 206-08 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	QUINN PETER H	New York Telephone

### 206-10 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DONNELLY JOS R	New York Telephone

## FINDINGS

### 206-12 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ULRICH ARTHUR A	New York Telephone

### 206-16 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	TALT FLORENCE M	New York Telephone

### 206-18 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LONG JAS J	New York Telephone

### 206-20 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SURDO MICHL	New York Telephone
	FUCHS ELIZ MRS	New York Telephone

### 207-18 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BUKOWY FELIX	New York Telephone

### 208-04 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LEONE JOS	New York Telephone

### 208-14 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ZILINSKI CAROL	New York Telephone

### 209-03 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SLOBODA AMBROSE A	New York Telephone

### 209-08 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HAYLES HELEN P	New York Telephone
	DOBBS J B	New York Telephone

### 210-02 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MAHONEY DOROTHY	New York Telephone

## FINDINGS

### 210-10 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MENSCH JOS JR	New York Telephone

### 210-15 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GEISS ANDREW C	New York Telephone

### 210-16 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	NORWICH CLAUDINE MRS	New York Telephone

### 210-20 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SPEITAL FRED	New York Telephone

### 211-03 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MAFFEL VINCENT	New York Telephone

### 211-04 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HAYNES BEATRICE MRS	New York Telephone

### 211-15 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FRANK A	New York Telephone

### 211-16 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	OCONNELL THOS J SR	New York Telephone

### 212-03 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BEARD VICTOR A	New York Telephone

### 212-04 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LOHMANN WM	New York Telephone

### 212-15 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MOLLER PETER J	New York Telephone

## FINDINGS

### 212-16 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WISE J EDW	New York Telephone

### 213-03 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GRIFFIN JOHN M	New York Telephone

### 213-04 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MCNAMARA PATK J	New York Telephone

### 213-15 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	J	New York Telephone

### 213-16 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DONNELLY GEO	New York Telephone

### 215-05 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DOYLE MICHL J	New York Telephone

### 215-11 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LOHMULLER CHAS	New York Telephone

### 215-15 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ODONNELL EDW J	New York Telephone

### 215-18 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SHARP LEE H	New York Telephone

### 215-19 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ARNOSKY JOS J	New York Telephone

### 215-22 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GOLDSTEIN JEROME	New York Telephone

## FINDINGS

### 215-23 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	JANOW GEO	New York Telephone

### 215-26 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WHITE ALFRED A CO BAKRS MACHY	New York Telephone

### 215-27 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MCCLIELIAN GEO A	New York Telephone

### 217-12 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HOFFSOMMER WALTER	New York Telephone

### 217-16 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ERNST KARL	New York Telephone

### 217-17 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	RUHI EDWIN A	New York Telephone

### 217-20 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	EUGELSEN H N	New York Telephone

### 217-21 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DASH RUPERT C	New York Telephone

### 217-24 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FIELD HERBERT M JR	New York Telephone

### 217-25 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	REYL GEO A	New York Telephone

### 217-28 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BURGBACHER JOHN	New York Telephone

## FINDINGS

### 217-29 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PAULSON R M	New York Telephone

### 217-32 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HASSELBERGER C F DDS	New York Telephone

### 217-36 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CRONEMEYER ARTHUR B	New York Telephone

### 50TH AVENUE FR PARK

#### 253 50TH AVENUE FR PARK

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	LOH K T	NYNEX

### 50TH PL

#### 611 50TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Vassallo Paul	New York Telephone

#### 618 50TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Lazaro Michl J	New York Telephone

### 50TH RD

#### 223 50TH RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	WANG Yin Chi	NYNEX

### 50TH ST

#### 204 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	LAMOTHE Andre	NYNEX

## FINDINGS

### 212 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Tarot Card Reading recorded announcement	NYNEX Information Resource Company

### 214 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Breitfeller Sales Inc autos	New York Telephone

### 215 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	GUEST M	NYNEX

### 233 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Abrams Sidney atty	New York Telephone Directory

### 249 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Exec Offices	New York Telephone Directory

### 312 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Concannon Thos	New York Telephone Company

### 414 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Davis Robt P	New York Telephone

### 424 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	United Brothrd of Industrl Workrs Local	New York Telephone

### 445 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	SHEANE Paul	NYNEX

### 529 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Mingione Elizabeth fctywkr	R. L. Polk & Co.

## FINDINGS

### 530 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Di Asri Nicholas shoe repr	R. L. Polk & Co.

### 531 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Pastore Jennie	R. L. Polk & Co.

### 535 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Cione Lorenze phys	R. L. Polk & Co.

### 543 50TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	AMIGON Simon	NYNEX

### 50TH WDSID

#### 410 50TH WDSID

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Christen Claire	New York Telephone Company

### 51 FR

#### 229 51 FR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BIALO Paul	NYNEX

### 51ST AV LT NK

#### 249 51ST AV LT NK

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BELKW Res	NYNEX

### 51ST AV LT NT

#### 249 51ST AV LT NT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	TROIANOS Spiros	NYNEX

## FINDINGS

### **51ST AVE**

#### **208 51ST AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1996	LOIACONO Salvatore	NYNEX

#### **210 51ST AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1991	Port Dstrbtng Corp	NYNEX Information Resource Company

#### **214 51ST AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1996	WILLIAMS Raymond	NYNEX
	PEPPER Jane	NYNEX
	WILLIAMS J	NYNEX
	CHEN R	NYNEX
	BODENNORN Donald P	NYNEX

#### **215 51ST AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1996	SERLIN Lawrence D	NYNEX

#### **217 51ST AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1996	DAMATO D Donald	NYNEX
	GEOGHAN Marguerite A	NYNEX
	YOUNG Kim	NYNEX
	YAO Baoqi	NYNEX
	PEARCE Tracy	NYNEX
	PEARCE Robert	NYNEX
	PATTI Surinder Singh Dr	NYNEX
	MERDJAN J	NYNEX
	LEVEY Chester	NYNEX
	GIARDINO Lloyd Harold	NYNEX
	GEOGHAN Marguerite A	NYNEX
	CHEN Jeffery	NYNEX

#### **219 51ST AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1962	Eisen Jos M DDS	New York Telephone Directory

## FINDINGS

### 222 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Excelsior Parts Inc	New York Telephone

### 224 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Jenkins Bradford	Hill-Donnelly Information Services
	H Jenkins James	Hill-Donnelly Information Services
2000	James Jenkins	Cole Information Services
	Bradford Jenkins	Cole Information Services
1991	Berhang Mattie	NYNEX Information Resource Company
1983	Berhang Mattie	New York Telephone
1976	Berhang Mattie	New York Telephone

### 230 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Lako Mfg Co Inc	New York Telephone
1962	Lako Mfg Colnc	New York Telephone Directory
1945	Sylgab Steel & Wire Corpn	New York Telephone
1939	Sylgab Steel & Wire Corpn	New York Telephone Company

### 232 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	St Paul Hydraulic Hoist & Body Co	New York Telephone Company
	Genschel Truck Tanks	New York Telephone Company
	Interboro Truck Equip Corp	New York Telephone Company

### 240 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	GINSBERG Robert D	NYNEX
	ARNEDDOS Sal	NYNEX
	KIPRIK D V	NYNEX
	ODWYER Tom	NYNEX
	PAMBOUKIAN Garo	NYNEX

### 241 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	A & R Auto Parts Corp	New York Telephone
	A & R Auto Parts Corp	New York Telephone
	G & L Auto Wrecking	New York Telephone

## FINDINGS

### 242 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	WIDINICH Michl N	NYNEX
	ELLISON Elaine	NYNEX
	MANJORAS Paula Lynn	NYNEX
	RASTETTER Harold	NYNEX
	RIPTON Hugh L	NYNEX
	WALSH John P	NYNEX
	WALSH John P	NYNEX
1962	LANDAU METAL PRODS CORP	New York Telephone Directory
1939	Townsend C H	New York Telephone Company

### 246 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	Stetch & Stetch Studies Inc phtogphrs	NYNEX
	BAKER Archie	NYNEX
	PRUSER Hienrich	NYNEX
	STETCH D R	NYNEX
	STETCH Harold	NYNEX
	TAGLIENTI N	NYNEX
	BALKE Hans	NYNEX

### 249 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	TRIANOS O	NYNEX
	WEAVER Charles A	NYNEX
	LEE Hwa Cha	NYNEX
	CONTIGUGLIA Joseph	NYNEX

### 251 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	SCHUSTERMAN Stanley	NYNEX
	DEVINE D	NYNEX
	RINI Richd V	NYNEX
	MCPHILLIAMY Fred	NYNEX
	JURKOVIC Anton	NYNEX
	GROSSMAN Irving	NYNEX
	GIBALA J T Mrs	NYNEX
	DOWD Timothy J	NYNEX

## FINDINGS

### 255 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BAROCAS Morris	NYNEX

### 262 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Landau Metal Prods Corp	New York Telephone
1970	LANDAU METAL PRODS CORP	New York Telephone
1967	LANDAU METAL PRODS CORP	New York Telephone
1962	LANDAU METAL PRODS CORP	New York Telephone Directory
1945	Vitarama Corp	New York Telephone
1939	NY Hypo & Silver Refining Corp	New York Telephone Company

### 341 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Branzbrug Mihail	New York Telephone

### 417 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	5TH ST INTS FROM	Cole Information Services

### 506 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Hatzlachh Supplies Inc	Hill-Donnelly Information Services
1996	American Periodicals Distributors Inc	NYNEX
1991	Allied City Wide Inc papr & twine	NYNEX Information Resource Company
	Cangro Leather Ltd	NYNEX Information Resource Company
1983	A & B ARTISTIC WIG CORP	New York Telephone
1976	A & B Artistlc Wig Corp	New York Telephone
	DILLSPART SUPPLY CO INC	New York Telephone
	Dolly Bar Inc	New York Telephone
1970	A & B Wig Colnc	New York Telephone
1967	A & B Wig Co Inc	New York Telephone
	Gloria Wig Co Inc	New York Telephone

### 512 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Information Services
2000	Lori Borelli	Cole Information Services
	John Della Vecch	Cole Information Services
1991	Mangino J	NYNEX Information Resource Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Della Vecchia John	NYNEX Information Resource Company
1983	Westlake Dennis	New York Telephone
	Della Vecchia John	New York Telephone
1976	Della Vecchia John	New York Telephone
1970	Della Vecchia John	New York Telephone
1967	DellaVecchia Salvatore	New York Telephone
	Prettitore Jas	New York Telephone
1962	Prettitore Jas	New York Telephone Directory
	Della Vecchia Salvatore	New York Telephone Directory
1945	Della Vecchia Salvatore	New York Telephone
1939	Della Vecchia Salvatore	New York Telephone Company
1934	Dell Avecchea Vincent clk	R. L. Polk & Co.
	Dell Avecchea Salvatore Madeline sweeper	R. L. Polk & Co.
	Dell Avecchea Carmen Mary lab	R. L. Polk & Co.
	Dell Avecchea Amato shoe mkr	R. L. Polk & Co.

### 513 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Mangino J A	Hill-Donnelly Information Services
	h Mahoney Dorothy Av	Hill-Donnelly Information Services
	Fazzi Alessandro v	Hill-Donnelly Information Services
	h DI Mizio Vincent L Av	Hill-Donnelly Information Services
2000	B Stickney	Cole Information Services
	Mahoney	Cole Information Services
	T Herzog	Cole Information Services
	Vincent L Di Mizio	Cole Information Services
	Alessandro Fazzi	Cole Information Services
1991	Di Mizio Vincent L	NYNEX Information Resource Company
	Fazzi Alessandro	NYNEX Information Resource Company
	Mahoney R J	NYNEX Information Resource Company
1983	Sutton D	New York Telephone
	Mahoney R J	New York Telephone
	Fazzi Alessandro	New York Telephone
	Di Mizio Vincent L	New York Telephone
1976	DIMizio Vincent L	New York Telephone
	DIMizio Vincent	New York Telephone
	Di Mizio D	New York Telephone
1970	Fazzi Alessandro	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Di Mizio Vincent L	New York Telephone
	Di Mizio A	New York Telephone
	Bellotti Margaret Mrs	New York Telephone
1967	Fazzi Theresa Mrs	New York Telephone
	Fazzi Alessandro	New York Telephone
	Di Mizio Vincent L	New York Telephone
	Bellotti Margaret Mrs	New York Telephone
1962	Di Mizio Vincent	New York Telephone
	Bellotti Margaret Mrs	New York Telephone Directory
	Bianco Danl	New York Telephone Directory
	DiMizio Vincent	New York Telephone Directory
	DiMaizi Vincent L	New York Telephone Directory
1945	Fazzi Theresa Mrs	New York Telephone Directory
	Di Mizio Vincent	New York Telephone
1934	Dell Avecchia Jos Carmela lab	R. L. Polk & Co.
	Labetti Wm Rose lab	R. L. Polk & Co.
	Nicholas Ruth clk	R. L. Polk & Co.

### 514 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	De Electrical Contractors	Hill-Donnelly Information Services
	Legato Productions	Hill-Donnelly Information Services
	Phillys Smokehouse Texas	Hill-Donnelly Information Services
	Swan Developers Corp	Hill-Donnelly Information Services
	Triple I Contracting Inc	Hill-Donnelly Information Services
	Universal Holdings LLC 1 F	Hill-Donnelly Information Services
	World Elevator Co 20718 392 1822 o	Hill-Donnelly Information Services
2000	D & E Electical	Cole Information Services
	Swam Dvlprs Corp	Cole Information Services
	Triple I Contrng	Cole Information Services
	De Eluctrical	Cole Information Services
1962	ADG Auto & Truck Reprs	New York Telephone Directory
1934	Nota Rocco Theresa porter	R. L. Polk & Co.
	Cazallo Leonard Cath lab	R. L. Polk & Co.
	Mancna Alphonse lab	R. L. Polk & Co.
	Mauro Wm Sophie chauf	R. L. Polk & Co.
	Pico Rocco lab	R. L. Polk & Co.
	Risi Domenick lab	R. L. Polk & Co.
	Vangelista Frank Sylvesta lab	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Vangelisto Amando Margt clk	R. L. Polk & Co.

### 515 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Hess F	Hill-Donnelly Information Services
	Speland Kristin	Hill-Donnelly Information Services
1991	Dellavecchia Carmine	NYNEX Information Resource Company
	Huston Gregory Paul	NYNEX Information Resource Company
	Santiago Virgillo F	NYNEX Information Resource Company
1983	Dellavecchia Carmine	New York Telephone
	Huston G Paul	New York Telephone
	Iannel la Gluseppe	New York Telephone
	Tomao Pete	New York Telephone
1976	Cerza Giovanni	New York Telephone
	Dellavecchia Carmine	New York Telephone
	Iannella Giuseppe	New York Telephone
1970	Collins Walter F	New York Telephone
	Connors Thos J	New York Telephone
	Dellavecchja Carmine	New York Telephone
	Milani A	New York Telephone
1967	Dellavecchia Carmine	New York Telephone
	Prudente Anthony	New York Telephone
	Collins Walter F	New York Telephone
	Connors Thos J	New York Telephone
	DellaPolla Carol	New York Telephone
1962	Connors Thos J	New York Telephone Directory
	Milano A	New York Telephone Directory
	Velazquez Nathan R	New York Telephone Directory
1934	Daniele Anthony Josephine lab	R. L. Polk & Co.
	De Mao Anthony Asundl lab	R. L. Polk & Co.
	Imparatto Carmen Josephine lab	R. L. Polk & Co.
	Juliano Edw Antoinette pdlr	R. L. Polk & Co.
	Pepe Louis Angelina lab	R. L. Polk & Co.
	Ralo Michl Mickelina lab	R. L. Polk & Co.

### 516 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Coffee Break	NYNEX Information Resource Company
1962	Borden Av Box Lunch	New York Telephone Directory

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Pepe Amelia wid Emmet	R. L. Polk & Co.
	Federici John grinder	R. L. Polk & Co.
	Del Sordo Michl lab	R. L. Polk & Co.

### 517 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Damato Ralph AV	Hill-Donnelly Information Services
	Cavallere Carmela M At	Hill-Donnelly Information Services
2000	Thomas Bell	Cole Information Services
	Ralph Damato	Cole Information Services
1991	Petrovic Milivoja	NYNEX Information Resource Company
	DAmato Ralph	NYNEX Information Resource Company
1983	Della Polla Antonio	New York Telephone
	DAmato Ralph	New York Telephone
	DAmato Carmine	New York Telephone
1976	Della Polla Antonio	New York Telephone
	DAmato Carmine	New York Telephone
1970	DAmato Carmine	New York Telephone
1967	DAmato Carmine	New York Telephone
	Coscia John	New York Telephone
1962	Otsky Anthony	New York Telephone Directory
	Coscia John	New York Telephone Directory
	DAmato Carmine	New York Telephone Directory
	Della Vecchia Anthony	New York Telephone Directory
	Filagrossi Antonio	New York Telephone Directory
1934	Natele Anthony Minnie lab	R. L. Polk & Co.
	Bonadio Jos Nellie reprmn	R. L. Polk & Co.
	Natele Carmen Jennie sweeper	R. L. Polk & Co.
	Natele John Nellie lab	R. L. Polk & Co.
	Pastore Ralph Louise lab	R. L. Polk & Co.
	Peterson Mary clnr	R. L. Polk & Co.
	SAverino Angelo Concetta lab	R. L. Polk & Co.

### 518 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Durkin Josephine F Miss	New York Telephone Company
1934	Durkin Josephine F clk	R. L. Polk & Co.
	Duimizio Vincent Anna tailor	R. L. Polk & Co.
	Coughlin Jas carp	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Cazangein Rouel Clara electn	R. L. Polk & Co.
	Durkin Mary wid Michl	R. L. Polk & Co.

### 520 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Meyer J H & Sons movg & truckg	New York Telephone Company
1934	Meyer J H Sons Henry Harry & Willard moving vans	R. L. Polk & Co.

### 521 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Tennerillo C 718 937 3209 oi	Hill-Donnelly Information Services
1934	Klymyshyn Peter Anna lab	R. L. Polk & Co.
	Klymyshyn Philiip Anna oiler Mhn	R. L. Polk & Co.
	Lynch Thos Elizabeth lab	R. L. Polk & Co.
	Muller Carl Josephine chauf	R. L. Polk & Co.
	Mykulak Geo Sadie lab	R. L. Polk & Co.
	Niebur Wm adv	R. L. Polk & Co.

### 523 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Curtis Elevator Co	New York Telephone Company

### 525 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Mainco Elevator & Electrical	Hill-Donnelly Information Services
	Maintenance Co	Hill-Donnelly Information Services
	Main Co	Hill-Donnelly Information Services
2000	Maintainance Co	Cole Information Services
	Main Co	Cole Information Services
	Main Co	Cole Information Services
	Maintainance Co	Cole Information Services
1991	FLYNN HILL ELEVATOR CORP	NYNEX Information Resource Company
	Curtis Elevator Constr Corp	NYNEX Information Resource Company

### 526 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Di Giorgio Maria G Av 718 729 5792 s	Hill-Donnelly Information Services
	Rosenzweig Richard v718	Hill-Donnelly Information Services
	h Sherman Ken v	Hill-Donnelly Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Torraca Mary Mrs Av	Hill-Donnelly Information Services
	h Freda Don A	Hill-Donnelly Information Services
2000	Apartments	Cole Information Services
	Maria G Di Giorgio	Cole Information Services
	Don Fred	Cole Information Services
	Richard Rosenzweig	Cole Information Services
	Ken Sherman	Cole Information Services
	Mary Torrac	Cole Information Services
1991	Di Giorgio Albert	NYNEX Information Resource Company
	Fischer Dana	NYNEX Information Resource Company
	Massiello Paul	NYNEX Information Resource Company
	Rosenzweig Richard	NYNEX Information Resource Company
	Torraca Mary Mrs	NYNEX Information Resource Company
	Torracchi Carlo M	NYNEX Information Resource Company
1983	Di Giorgio Albert	New York Telephone
	Di Giorgio Maria C	New York Telephone
	Di Giorgio Salvatore	New York Telephone
	Ledda Louis A	New York Telephone
	Rosenzweig Richard	New York Telephone
	Torraca Mary Mrs	New York Telephone
	Torracchi Carlo M	New York Telephone
	Digiorgio Maria B	New York Telephone
1976	DAndrea Antonio	New York Telephone
	Di Giorgio Albert	New York Telephone
	Di Giorgio Maria C	New York Telephone
	Ledda Louis A	New York Telephone
1970	DiGiorgio Albert	New York Telephone
	DiGiorgio Maria C	New York Telephone
	La Porta Patsy	New York Telephone
	Migliorelli Rocco	New York Telephone
	Torraca Mary Mrs	New York Telephone
1967	DiGiorgio Albert	New York Telephone
	DiGiorgio Maria C	New York Telephone
	LaPorta Patsy	New York Telephone
	Migliorelli Rocco	New York Telephone
	Torraca Mary Mrs	New York Telephone
1962	DiGiorgio Albert	New York Telephone Directory
	DiGiorgio Ciro J	New York Telephone Directory

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	DiGiorgio Jos	New York Telephone Directory
	Torraca Mary Mrs	New York Telephone Directory
1934	CAvalier Marcia wid Michl	R. L. Polk & Co.
	Del Buons Anthony Angelina lab	R. L. Polk & Co.
	Del Buons Anthony Angelina lab	R. L. Polk & Co.
	Evangelista Jos Anna lab Sanitation Dept	R. L. Polk & Co.
	Georgio Salvatore Mary lab	R. L. Polk & Co.
	Juliana Jos Rose lab	R. L. Polk & Co.
	Prudenti John Nancy tailor Mhn	R. L. Polk & Co.

### 528 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	RPM Media s	Hill-Donnelly Information Services
2000	Phoenix Electrl	Cole Information Services
1983	J P Ambrose Inc	New York Telephone
1934	Theodore Armand plstr	R. L. Polk & Co.
	Theodore Alf brklyr	R. L. Polk & Co.
	Perrone Danl Hilda lab	R. L. Polk & Co.
	Marino John Antoinette lab	R. L. Polk & Co.
	Marino Jennie pkr	R. L. Polk & Co.
	Marino Anthony lab	R. L. Polk & Co.
	Dunn Jas Theresa sweeper	R. L. Polk & Co.
	Charlock Geo Margt chauf	R. L. Polk & Co.

### 529 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	CURTIS ELEVATOR CO INC	New York Telephone
1970	CURTIS ELEVATOR CO INC	New York Telephone
1967	CURTIS ELEVATOR CO INC	New York Telephone
1962	CURTIS ELEVATOR CO INC	New York Telephone Directory
1945	Consolidatd Water Wks Corp	New York Telephone
	Curtis Elevator Co	New York Telephone

### 530 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Information Services
2000	Thomas A Gladwell	Cole Information Services
	H Mathieu	Cole Information Services
	Joseph Ramo	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Gladwell Thomas A	NYNEX Information Resource Company
	Chiantella Natale	NYNEX Information Resource Company
1983	Chiantella Natale	New York Telephone
	Ramo D	New York Telephone
1976	Chiantella Natale	New York Telephone
1970	Murabito Charle	New York Telephone
	Chiantella Natale	New York Telephone
1967	Chiantella Natale	New York Telephone
	Murabito Charle	New York Telephone
1962	Chiantella Natale	New York Telephone Directory
	Meirline Mary Ann	New York Telephone Directory
	Silk Wm B	New York Telephone Directory
1934	Chaintella Nathan Caroline c	R. L. Polk & Co.
	Tuminlo Anthony Josephine doll mkr	R. L. Polk & Co.
	Visicaro Chas Mary Pomponio & Visciaro	R. L. Polk & Co.

### 531 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Mass Marketing LLC 1 P 718 786 3828 os	Hill-Donnelly Information Services
	New York New York Windows	Hill-Donnelly Information Services
	h Rotondo Nick t	Hill-Donnelly Information Services
	Royalty Painting & Decorating	Hill-Donnelly Information Services
2000	Anthony Rotondo	Cole Information Services
	Royalty Decor Inc	Cole Information Services
	Sgntr Paint & Decor	Cole Information Services
1991	Golden Hill Painting & Decrtng Inc	NYNEX Information Resource Company
	Plymouth Spray Repr Inc	NYNEX Information Resource Company
	R M F Painting & Decrtng Co	NYNEX Information Resource Company
1983	DAlessandro Giuseppina	New York Telephone
	Papadia Francesco	New York Telephone
1976	DAlessandro Giuseppina	New York Telephone
1967	Rotondo Frank	New York Telephone
1962	Natale Jos F	New York Telephone Directory
	Rotondo Frank	New York Telephone Directory
	Siscaretti Irene	New York Telephone Directory
1934	Lagurdia Cornelius Rose clk	R. L. Polk & Co.
	Moran Jas chauf	R. L. Polk & Co.
	Moran Jos clk	R. L. Polk & Co.
	Moran Jos Anna pntr	R. L. Polk & Co.

## FINDINGS

### 533 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Mottola Giovanna A	Hill-Donnelly Information Services
	h Porcelli Giovanni	Hill-Donnelly Information Services
	Santiago Maryann AT	Hill-Donnelly Information Services
2000	Giovanna Motto	Cole Information Services
	Giovanni Porcelli 72 a	Cole Information Services
	Maryann Santiago	Cole Information Services
1991	Mottola Frank	NYNEX Information Resource Company
	Porcelli Giovanni	NYNEX Information Resource Company
1983	Mottola Frank	New York Telephone
	Porcelli Giovanni	New York Telephone
1976	Azeglio Carlos	New York Telephone
1970	Bross Louis	New York Telephone
1967	Arena Sam	New York Telephone
	Bross Louis	New York Telephone
	Mancini Jas J	New York Telephone
1962	Arena Sam	New York Telephone Directory
	Bross Louis	New York Telephone Directory
	Mancini Jos J	New York Telephone Directory
1934	Pergola Gennaro Mary lab	R. L. Polk & Co.
	Pergola Margt fcty wkr	R. L. Polk & Co.
	Pergola Ralph lab	R. L. Polk & Co.

### 547 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Coons David	NYNEX Information Resource Company

### 742 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	BRANCATO D	NYNEX

### 0419 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Sapot Rubin	New York Telephone

### 0420 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Kohly Olga G	New York Telephone

## FINDINGS

### 2-30 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	W	New York Telephone

### 2-62 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	B & B DISPLAY CO	New York Telephone
	LANDAU METAL PRODS CORP	New York Telephone
	METAL COMMODITIES CO	New York Telephone

### 5-12 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DELLA VACCHIA SALVATERA	New York Telephone

### 5-13 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FAZZI THERESA MRS	New York Telephone
	SORRENTINO JOHN C	New York Telephone
	DI MIZIO VINCENT	New York Telephone
	DADDEZIO ANTHONY	New York Telephone

### 5-15 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CRAPANZANO MARY MISS	New York Telephone
	PEPE EMILY E	New York Telephone

### 5-17 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MARINO A J STORM DOROS & WNDWS	New York Telephone

### 5-20 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	TAYLOR AL AUTO REPRS	New York Telephone
	PIRRELLO JOS GARAGE	New York Telephone
	QUEENS 51 AV AUTO REPR	New York Telephone

### 5-21 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SUPERIOR BABY CARRIAGE CO	New York Telephone

## FINDINGS

### 5-26 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	KENNEDY THOS F	New York Telephone

### 5-28 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DELLA VECCHIA M	New York Telephone
	AMICO SAM	New York Telephone

### 5-29 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CURTIS ELEVATOR CO	New York Telephone

### 5-30 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CHIANTELLA NATALE	New York Telephone
	VISICARO CHAS	New York Telephone

### 5-31 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LA GUARDIA CORNELIUS J	New York Telephone
	LA GUARDIA MICHL J	New York Telephone

### 5-32 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MCGLINCHY PETER H	New York Telephone
	WOOD MARGARET S	New York Telephone

### 5-33 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ARENA SAM	New York Telephone

### 5-34 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GAGNE ALFRED N	New York Telephone
	GISONDL SUSIE A	New York Telephone
	LABETTI ROCCO	New York Telephone

### 5-35 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SERIO BROS TRUCKMAN	New York Telephone
	THIRD ST GARAGE	New York Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	THIRD ST GARAGE	New York Telephone

### 5-38 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MANTA LOUIS J	New York Telephone

### 5-39 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SMITH G	New York Telephone

### 5-40 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DUFFY CHAS P	New York Telephone
	MONGELUZZO N J JR	New York Telephone
	T	New York Telephone

### 5-42 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MELLO FRANK J	New York Telephone

### 5-45 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DI BELLO JOHN	New York Telephone
	LABETTI LOUIS M	New York Telephone

### 5-46 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	RUGGIERO VITO	New York Telephone
	PADULA FRANK	New York Telephone
	GRAZIANO SALVATORE	New York Telephone
	TASSA JERRY	New York Telephone
	BOSCO MICHL	New York Telephone

### 5-47 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MULLADY PATK	New York Telephone

### 5-48 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MANCUSO MARY H	New York Telephone
	COVELLA FRANK R	New York Telephone

## FINDINGS

### 5-49 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FLAHIVE HANNAH	New York Telephone

### 5-50 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LEONARD OIL CO	New York Telephone
	LEONARD TANK CLEANING CO INC	New York Telephone
	INTERBORO HEATING EQUIP CO INC	New York Telephone

### 5-52 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BLESSINGER RAYMOND J	New York Telephone

### 214-19 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BODENHORN DONALD P	New York Telephone

### 214-31 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DOHERTY JOHN	New York Telephone
	DOHERTY TERESA	New York Telephone

### 214-34 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	I	New York Telephone

### 214-40 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HEINSON ALLAN J	New York Telephone

### 215-05 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SERLIN LAWRENCO D	New York Telephone

### 215-06 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	OBRLN MARY E	New York Telephone

### 217-12 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DELVOS WM	New York Telephone

## FINDINGS

### 217-16 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	D AMATO WM	New York Telephone

### 217-17 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LYNCH WALTER G	New York Telephone

### 217-21 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DOELZER OTTO	New York Telephone

### 217-22 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BARBER WALTER J B	New York Telephone

### 217-25 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	COOKSON LORRAINE H	New York Telephone

### 217-26 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MACK MATTY F	New York Telephone

### 217-29 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GEOGHAN JOS E	New York Telephone

### 217-30 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SCHOZER MICHL	New York Telephone

### 217-34 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WALDMANN JOS J	New York Telephone

### 217-35 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LAMBERT WELDON N	New York Telephone

### 217-38 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BRLN J J	New York Telephone

## FINDINGS

### 217-39 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GIARDINO LLOYD HAROLD	New York Telephone

### 217-43 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GORDON JAS J	New York Telephone

### 217-47 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FLORES ANGEL	New York Telephone

### 240-11 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DEENPAN JOHN E	New York Telephone

### 240-13 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	TARPLEY CLARENCE	New York Telephone

### 240-16 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	O BRIEN EDW J	New York Telephone
	COUSIN HUBERT	New York Telephone

### 240-22 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ALLEN PAUL W	New York Telephone

### 240-28 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WOOD RAYMOND M	New York Telephone

### 240-29 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MONTINE LAWRENCE P	New York Telephone
	KUHN ADRIN A	New York Telephone
	WARRICK WM H	New York Telephone
	RICE J M	New York Telephone

## FINDINGS

### 242-31 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	RIPTON T BENJ	New York Telephone

### 242-36 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PEPP ARVA A	New York Telephone

### 242-47 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PARTRIDGE EDW M	New York Telephone

### 242-50 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	LE FEVRE WM Y	New York Telephone

### 242-51 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PETERSON MADELYN	New York Telephone
	STEARNS RICHD A	New York Telephone

### 249-15 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	DL SALVO ANTHONY J	New York Telephone

### 249-16 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SCHARFF HERBERT E	New York Telephone

### 249-19 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WEINER BEN	New York Telephone

### 249-20 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CANNI GEO	New York Telephone

### 249-23 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BECKNER PAUL H	New York Telephone

## FINDINGS

### 249-24 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SPARKS EDW A	New York Telephone

### 249-27 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BOCH MAX	New York Telephone

### 249-28 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PERGE STEPHEN J	New York Telephone

### 249-29 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FROEHLIG R A	New York Telephone

### 249-32 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GUY JOHN J	New York Telephone

### 249-36 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	REICH MARTIN	New York Telephone
	REICH FRANK	New York Telephone

### 249-37 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MAC DONALD W A	New York Telephone
	MURPHY FRANK M	New York Telephone
	WILSON WEBSTER H	New York Telephone

### 249-40 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ROETHLEIN RAYMOND C	New York Telephone

### 249-51 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	SPLINT EDITH MRS	New York Telephone

### 251-05 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	KRULIS JOS JR	New York Telephone

## FINDINGS

### 251-11 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WINTER AVG	New York Telephone

### 251-17 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	TOMITS MINNIE	New York Telephone

### 251-24 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GIBALA JOHN T	New York Telephone

### 251-28 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WOOD JOHN EARL	New York Telephone
	SMITH MATILDA F	New York Telephone

### 251-32 51ST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GRAEUB HECTOR	New York Telephone

### 51ST ST

#### 216 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	JACOBS J	NYNEX
	JACOBS W	NYNEX

#### 228 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	LAYNE B J	NYNEX

#### 250 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	KUFLIK Seymour	NYNEX

#### 303 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Gross Sidney	New York Telephone Company

## FINDINGS

### 345 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Goodlet Jack	New York Telephone

### 381 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	Frankier Glass Corp	NYNEX

### 400 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Branch Lola Mrs	New York Telephone

### 401 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Porter Wm J	New York Telephone

### 409 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Johnson Jorella	NYNEX Information Resource Company

### 414 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	COLLINS Michl J	NYNEX
1991	Vasiliou Andreas	NYNEX Information Resource Company

### 415 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Mc Cue A Mrs	New York Telephone Company
1934	Marline Apts	R. L. Polk & Co.

### 416 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Levine Geo musician	R. L. Polk & Co.

### 240-01 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	JANARO MARIO	New York Telephone

### 240-05 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GAILETTA LEO	New York Telephone

## FINDINGS

### 240-25 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MATTSON S E	New York Telephone

### 241-01 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	GILBERT VALERIE	New York Telephone

### 241-05 51ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WINDHORST JOHN B JR	New York Telephone

### 531 50TH AVE

#### 2 531 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Internatl Brothrhhd of Boiler Makers Iron Ship Bldrs & Helpers of Amer Dist No	New York Telephone Directory

### 547 50TH AVE

#### 4 547 50TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Traffic District No	New York Telephone
1939	Traffic District No	New York Telephone Company

### 5TH

#### 4816 5TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Chase Roberts & Co vrnsh	New York Telephone Company

#### 4920 5TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Lexington Paint & Varnish Wks	New York Telephone Directory

#### 5007 5TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Evangelista Salvatore	New York Telephone Company

#### 5011 5TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Gerke A	New York Telephone Company

## FINDINGS

### 5017 5TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Metallne Co	New York Telephone Company
	Rubber Stopples Co	New York Telephone Company
	Rubber Stopples Co	New York Telephone Company
	Rhodes R W Metallne Co Inc	New York Telephone Company

### 5TH AVE

#### 4720 5TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Holdenstein F H sec Royal National Co Inc	R. L. Polk & Co.

#### 4902 5TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Roman Knights A C Inc Leo Stefanl sec club	R. L. Polk & Co.

### 5TH ST

#### 4720 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Herz F L treas Royal National Co Inc	R. L. Polk & Co.
	Herz F W pres Royal National Co Inc	R. L. Polk & Co.

#### 4727 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Northern Valley Contracting Co	Hill-Donnelly Information Services
2000	Nrthrn Vly Co Inc	Cole Information Services

#### 4733 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Corrieri John A 0v	Hill-Donnelly Information Services
	Corrieris Roll Off Containers	Hill-Donnelly Information Services
	E 3 Fehrenback Inc 00 718 392 4299 a	Hill-Donnelly Information Services
	Fine Art Printing LTD	Hill-Donnelly Information Services
	Knight Nicholas	Hill-Donnelly Information Services
	Bailey D	Hill-Donnelly Information Services
2000	48TH AV INTS FROM	Cole Information Services
	Passover Inc	Cole Information Services
	Fine Art Printing	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Febreubach Erwin	Cole Information Services
	Di Pktrö Slvtr	Cole Information Services
	Corried John	Cole Information Services
1991	Lakewood Fashion Corp	NYNEX Information Resource Company
	HNK Fashion	NYNEX Information Resource Company
	Fehrenbach Erwin	NYNEX Information Resource Company
	EM S Co electronics	NYNEX Information Resource Company
	CORRIERI JOHN A	NYNEX Information Resource Company
	Voice & Vision	NYNEX Information Resource Company
1983	Fehrenbach Erwin cabnt makr	New York Telephone
	EMS Co	New York Telephone
	Corrieri John A b	New York Telephone
	A Automatic Finishing Co	New York Telephone
1976	Langer Rudolph Inc butns	New York Telephone
	FEHRENBACH ERWIN cabnt makr	New York Telephone
	Corrieri John A b	New York Telephone
1967	Micro Mach & Tool Co machnsts	New York Telephone
1962	Anthony Co industrl oil burnrs	New York Telephone Directory
	Langer Rudolph Inc butns	New York Telephone Directory
1945	Micro Mach & Tool Co machnsts	New York Telephone
	Rettew H M Inc files	New York Telephone
1939	Anthony Co oil furnaces	New York Telephone Company
	Micro Mach & Tool Co machnsts	New York Telephone Company
1934	Anderson Anselm P lawyar	R. L. Polk & Co.
	Anthony Co NY cap \$350 000 Albert W Morse pres Anselm Anderson v pres Geo L Holmes sec Mabel E Churchill treas oil burners	R. L. Polk & Co.
	OGrady Novelties Corp cap \$15 000 DAvid Richerfound pres John OGrady v pres Max Hassid sec	R. L. Polk & Co.
	Russell Fredk Bldg	R. L. Polk & Co.

### 4738 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Bear Asbestos Mfg Co Inc	New York Telephone Directory
	Hub Paint & Varnish Co Inc	New York Telephone Directory
1939	Hub Paint & Varnish Co Inc	New York Telephone Company
	Natl Gunité Contractg Co	New York Telephone Company
	Preload Systm Co	New York Telephone Company
1934	Dwight Maitland lawyer	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Smith Edw & Co Maitland Dwight pres Saml R Mays v pres treas Jas F Mc Bride sec paint	R. L. Polk & Co.

### 4739 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Palco Frames Co Inc	New York Telephone
1976	Hirsch A L Sales Inc	New York Telephone
	Art Display Corp	New York Telephone
1945	Johnson & Kunz patrn mkrs	New York Telephone
1939	Atlantic Metl Prods Inc	New York Telephone Company

### 4740 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Withington C Co Inc	New York Telephone Directory

### 4742 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Cornell Paint & Varnish Mfg Co Inc	New York Telephone Company
	Leco Paint Prods Co Inc	New York Telephone Company

### 4750 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Scherrer Ink Co Inc gravure inks	New York Telephone Company

### 4815 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Queens West Management LLC	Hill-Donnelly Information Services
	i P 718340 1100 00oo	Hill-Donnelly Information Services
	Central Parking System	Hill-Donnelly Information Services
2000	Queens W Mgmt Lic	Cole Information Services

### 4816 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Chase Varnish Co Inc NY Patk F Sharkey pres Agnes M Allgeier sec Edw J Fleckenstein treas	R. L. Polk & Co.
	Chase Roberts & Co Chase Varnuish Co Inc	R. L. Polk & Co.

### 4828 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Long Island City Brick & Block Supl	NYNEX Information Resource Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Long Island City Business Development Corp Long Isl Savings Bank Bldg @Long Island City@	NYNEX Information Resource Company

### 4843 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Corn Prods	New York Telephone Directory
	ANHEUSER BUSCH INC	New York Telephone Directory

### 4848 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Hobart Corporation	New York Telephone
1976	HOBART CORPORATION	New York Telephone
1962	ANHEUSER BUSCH INC	New York Telephone Directory
	Bakery Prods	New York Telephone Directory
	ANHEUSER BUSCH INC	New York Telephone Directory
	Bakery Region Office	New York Telephone Directory
	ANHEUSER BUSCH INC	New York Telephone Directory
	Dried Yeast	New York Telephone Directory

### 4901 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Pauly Windows Inc	Hill-Donnelly Information Services
2000	Pauly Windows Inc	Cole Information Services
	Pauly & Sons Inc	Cole Information Services
1983	Car Port The	New York Telephone
	Jofans Carport Inc	New York Telephone
1962	United Staple Co Inc	New York Telephone Directory
1939	Bonded Carpet Cleaning Corp	New York Telephone Company
1934	Municipal Rug Shampooing Co RTN Thos J Mc Graw	R. L. Polk & Co.

### 4902 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Vizzacoaro John Domenica lab	R. L. Polk & Co.

### 4903 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	New York New York Auto Body	Hill-Donnelly Information Services
2000	New York New York At Bdy	Cole Information Services
1991	Merchant Hardware Co Inc	NYNEX Information Resource Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Jaffie Contracting Co Inc	New York Telephone
1976	Jaffie Contracting CO Inc	New York Telephone
	Jaffie Contracting Co Inc	New York Telephone

### 4904 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Ci Avarella Pauline wid Nicholas	R. L. Polk & Co.

### 4907 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	DErrico Angelo	New York Telephone Directory
1934	Hagarty Peter J Irene elec appl	R. L. Polk & Co.
	Saint Peter Salvatore Josephine mach	R. L. Polk & Co.

### 4908 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Morrone Mary wid Pasquale	R. L. Polk & Co.
	Morrone Jos lab	R. L. Polk & Co.
	Filetti Ralph	R. L. Polk & Co.
	Falcone Lawrence Cath lab	R. L. Polk & Co.

### 4909 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Structure Tone Inc	New York Telephone
1962	Gilberg Benj I pickls & condmts	New York Telephone Directory
	Paramount Foods pikls & condmts	New York Telephone Directory
1945	Whaley Bros weldnig supls	New York Telephone
1934	De Bari Maria wid Dominick	R. L. Polk & Co.
	De Bari Michl lab	R. L. Polk & Co.
	De Bari Sarah fctywkr	R. L. Polk & Co.
	Di Fiore Nicholas Angelina lab	R. L. Polk & Co.

### 4910 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Spettmann J restrnt	New York Telephone Company
1934	Waryold Helen Mrs fcry wkr	R. L. Polk & Co.
	Mc Donald Waterproofing Co RTN Steph	R. L. Polk & Co.
	E Mc Donald repair work	
	Haller Wm fctywkr	R. L. Polk & Co.
	Haller Adelaide sten	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Droll Margt wid Jos	R. L. Polk & Co.

### 4911 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Bothnerby Pete	Hill-Donnelly Information Services
2000	Pete Bothnerby	Cole Information Services
1991	Marzullo Rose	NYNEX Information Resource Company
1983	Marzullo Rose	New York Telephone
1962	Marzullo Rose	New York Telephone Directory
1945	Pinghera Anthony	New York Telephone
1934	Pinghera Anthony Mary lab	R. L. Polk & Co.
	Pinghera Louise fcty wkr	R. L. Polk & Co.
	Verrechio Nicalonis	R. L. Polk & Co.

### 4912 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Padula Expressing & Trucking Service Rocco Padula	R. L. Polk & Co.

### 4920 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	American Jewish Joint Distr	Hill-Donnelly Information Services
	Fortress Fae Worldwide	Hill-Donnelly Information Services
	Fortress New York Holdings	Hill-Donnelly Information Services
	Judson Art Warehouse Inc	Hill-Donnelly Information Services
	Winthrop Group	Hill-Donnelly Information Services
2000	De Kooning Willem	Cole Information Services
	Fortess Fae Wrldwd	Cole Information Services
	Irving Penn Studio	Cole Information Services
	Judson Art Wrhse	Cole Information Services
	50TH AV INTS FROM	Cole Information Services
1991	Judson Art Warehouse Inc	NYNEX Information Resource Company
1976	Eaglo Paint & Varnish Corp	New York Telephone
1962	EAGLO PAINT & VARNISH CORP	New York Telephone Directory
1945	Eagle Paint & Varnish Wks	New York Telephone
	Lexington Paint & Varnish Wks	New York Telephone

### 5001 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Ceramarc Inc	New York Telephone

## FINDINGS

### 5002 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Columbia Loose Leaf Corp	Hill-Donnelly Information Services
2000	Columbia Ls Lf Crp	Cole Information Services
1991	Judson Realty	NYNEX Information Resource Company
1983	Jonathan Bradley Pens Inc	New York Telephone
	David Winston Co Incorp	New York Telephone
	Columbia Loose Leaf Corp	New York Telephone
1976	Columbia Loose Leaf Corp	New York Telephone

### 5004 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Hygenic Inc	Cole Information Services
1991	Hygenic Inc	NYNEX Information Resource Company

### 5007 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	HAze C W a	Hill-Donnelly Information Services
2000	Ana Azeglio	Cole Information Services
1991	Azeglio Ana	NYNEX Information Resource Company
1976	Evangelista John	New York Telephone
1962	Evangelista Rose	New York Telephone Directory
1934	Evangelista Salvatore jr	R. L. Polk & Co.
	Evangelista Salvatore Amelia formn	R. L. Polk & Co.
	Evangelista Gulsenni lab	R. L. Polk & Co.
	Evangelista Helen clk	R. L. Polk & Co.
	Evangelista Rose pkr	R. L. Polk & Co.
	Evangelista Frank lab	R. L. Polk & Co.

### 5009 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Romano L AO	Hill-Donnelly Information Services
2000	L Romano	Cole Information Services
1991	Romano Leonard	NYNEX Information Resource Company
1983	Romano Jos	New York Telephone
	Romano Leonard	New York Telephone
1934	Evangelista Alfredo Pauline clnr	R. L. Polk & Co.
	Manetta Benj Margt carp	R. L. Polk & Co.

## FINDINGS

### 5011 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Dutton John	Hill-Donnelly Information Services
	Bayhi	Hill-Donnelly Information Services
2000	Molly Bayhi	Cole Information Services
	Scott Gallagher	Cole Information Services
1983	Passarella J	New York Telephone
1962	Tisel Ralph	New York Telephone Directory
	Ruscio Shirley	New York Telephone Directory
	Passarella Rocco A	New York Telephone Directory
1934	Loesch Conrad lab	R. L. Polk & Co.
	Westfeld Gust Ave Anna wtchmn	R. L. Polk & Co.
	Herring John lab	R. L. Polk & Co.

### 5013 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Absolute Floor Co 1 0 718 472 1850 oo	Hill-Donnelly Information Services
2000	Rgnl CIng Grp Inc	Cole Information Services
1991	Security Welding & Ironworks Inc	NYNEX Information Resource Company
1962	Rex Wire Forming Co	New York Telephone Directory

### 5015 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Rhoades Richd W pres R W Rhoades Metaline Co Inc	R. L. Polk & Co.
	Rhoades R W Metaline Co Inc NY cap \$75 000 Richd W Rhoades pres Alvin T Payne v pres B Richd Rhoades sec treas rubber gds	R. L. Polk & Co.

### 5017 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Berg	Hill-Donnelly Information Services
	Jovian Enterp	Hill-Donnelly Information Services
	h Townsend Patrick	Hill-Donnelly Information Services
2000	Christina Carter	Cole Information Services
	Wing K Leung	Cole Information Services
	Patrick Townsend	Cole Information Services
	Green Acre Creat	Cole Information Services
	Soekoro Prapancha	Cole Information Services
	51ST AV INTS FROM	Cole Information Services
	55TH AV INTS FROM	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Herzog Miniature Lamp Wks Inc	NYNEX Information Resource Company
	Zeta Meter Inc	NYNEX Information Resource Company
1962	Herzog Miniature Lamp Wks Inc	New York Telephone Directory
	Griffen K A electrncs	New York Telephone Directory
1945	Metaline Co	New York Telephone
	Rhoades R W Metaline Co Inc	New York Telephone
1934	Rhoades B Richd sec treas R W Rhoades Metaline Co Inc	R. L. Polk & Co.

### 5070 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Evangelista Nellie fctywkr	R. L. Polk & Co.

### AFLCIO2927 4IAV

#### 377 AFLCIO2927 4IAV

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	United Service Employees Local	NYNEX Information Resource Company

### BORDEN AVE

#### 213 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Canderelli Sam Mary fctywkr	R. L. Polk & Co.
	Cardiasmenos Thoros Bessie restr	R. L. Polk & Co.

#### 215 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	aassic Medallics Inc 2 R	Hill-Donnelly Information Services
2000	Singer Frdrck & Son	Cole Information Services
1991	Singer Frederick & Sons Inc	NYNEX Information Resource Company
	CLASSIC MEDALUCS INC	NYNEX Information Resource Company
1983	Singer Frederick & Sons inc	New York Telephone
1976	Classic Medallics Inc	New York Telephone
1939	NY City of Tunnef Authority Field ofc	New York Telephone Company
1934	Traglia John Hannah lab	R. L. Polk & Co.
	Schultz Edw wtchmn	R. L. Polk & Co.
	Mc Neall Jas Bella porter	R. L. Polk & Co.
	Griff Irving cigars	R. L. Polk & Co.

## FINDINGS

### 217 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Wright Cath M student	R. L. Polk & Co.
	Wright Elizabeth wid Robt rooming hse	R. L. Polk & Co.

### 221 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Dimateo Peter Angelie lab	R. L. Polk & Co.
	Delgrco Anthony lab	R. L. Polk & Co.
	Roussel Edw cabtmkr	R. L. Polk & Co.
	Dowling Michl Eleen	R. L. Polk & Co.
	Dowling Jeanette clk	R. L. Polk & Co.
	Di Gorgio Anthony lab	R. L. Polk & Co.
	Delgreco Anthony lab	R. L. Polk & Co.

### 223 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Keystone Iron & Wire Works Inc	Hill-Donnelly Information Services
	h Perez Maria	Hill-Donnelly Information Services
	HCarrasco MA	Hill-Donnelly Information Services
2000	Kystn Iron & Wr Inc	Cole Information Services
1991	Empire Maintnce Supls Inc	NYNEX Information Resource Company
	KEYSTONE IRON & WIRE WORKS INC	NYNEX Information Resource Company
1983	Empire Maintnce Supls Inc	New York Telephone
	KEYSTONE IRON & WIRE WORKS INC	New York Telephone
1976	KEYSTONE IRON & WIRE WORKS INC	New York Telephone
1970	Conlan Bates Inc	New York Telephone
	KEY STONE IRON & WIRE WKS INC	New York Telephone
1962	Conrad & Moser machnsts	New York Telephone Directory
1945	Conrad & Moser machnsts	New York Telephone

### 231 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Montanino Josephine	R. L. Polk & Co.
	Bosco Michl Theresa tailor	R. L. Polk & Co.
	Grimm & Co Jos A Grimm cabtmkrs	R. L. Polk & Co.

### 233 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Soto Frank msngr	R. L. Polk & Co.
	Kessig Chas uphols	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Soto Mary wid Jacento	R. L. Polk & Co.

### 239 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Goldman Fred fctywkr Univ Paint & Color Wks Inc	R. L. Polk & Co.
	UNIVERSITY PAINT & COLOR WORKS INC NY Cap \$10 000 Abraham Levin Pres & Treas Lucille Levin Sec Directors same as Officers Paint Mfrs	R. L. Polk & Co.

### 243 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	OAKLAND NOVELTY MFG CO INC NY Cap \$10000 Wm A Hoynowski Pres Treas Edel J Furman Sec Dir Same Av above Cabinet Makers	R. L. Polk & Co.
	Jarmolik Philip Cath lab	R. L. Polk & Co.
	Hoynowski Wm A pres treas Oakland Novelty Mfg Co Inc	R. L. Polk & Co.
	Jarmolik Mary A stan	R. L. Polk & Co.

### 245 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Conklin Arth G splicer	R. L. Polk & Co.

### 247 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Berger Fred W clk	R. L. Polk & Co.
	York Jas frt hndlr	R. L. Polk & Co.
	Cass John H leather wkr	R. L. Polk & Co.
	Clickner Wm H signal maintainer	R. L. Polk & Co.
	Connors Michl clk	R. L. Polk & Co.
	Cronin John T wtchmn	R. L. Polk & Co.
	Day Jas H Esther L dispr	R. L. Polk & Co.
	Foster Olin A lawyer	R. L. Polk & Co.
	Hopf Clemens G Margt F mtrmn	R. L. Polk & Co.
	Maginnis Philip R sec	R. L. Polk & Co.
	Mars John clk	R. L. Polk & Co.
	Mc Farland Edw F watchcase plshr	R. L. Polk & Co.
	Pender Martin E slsmn	R. L. Polk & Co.
	Phillipps Frank mech	R. L. Polk & Co.
	Preilser Emil J Civil eng	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Ronan Edw J deck hd	R. L. Polk & Co.
	Schwartz Benj wtchmn	R. L. Polk & Co.
	Shute Edw inspr	R. L. Polk & Co.
	Torrell Eddie L slsmn	R. L. Polk & Co.
	Tully John	R. L. Polk & Co.
	Bruce Thos	R. L. Polk & Co.

### 261 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Hergo Ergonomic Support System	Hill-Donnelly Information Services
	Lan Metal Products Corp	Hill-Donnelly Information Services
	Remoteit Com 2 s	Hill-Donnelly Information Services
2000	Lan Motal Prdcts	Cole Information Services
	5TH ST INTS FROM	Cole Information Services
1991	LANDAU METAL PRODS CORP Pecison Sheet Meal Manufacturing	NYNEX Information Resource Company
1983	LANDAU METAL PRODS CORP	New York Telephone

### 347 BORDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Riehl Henry C jr plmbr	R. L. Polk & Co.

### Greenpoint Ave

#### 3618 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	VALLEY SUPPLY CORP	EDR Digital Archive
2010	VALLEY SUPPLY CORP	EDR Digital Archive

#### 3626 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	P D CARPENTRY & MASONRY INC	EDR Digital Archive
2010	SUNNY PRINTING	EDR Digital Archive
	PD CONTRACTING	EDR Digital Archive

#### 3705 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	RACINE BERKOW ASSOCIATES INC	EDR Digital Archive
2010	LIC ART STORAGE INC	EDR Digital Archive
	CENTRAL ELECTRIC CORP	EDR Digital Archive
	RACINE BERKOW ASSOCIATES INC	EDR Digital Archive

## FINDINGS

### 3708 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HONEYWELL INTERNATIONAL INC	EDR Digital Archive
	HIGH FASHION BEAUTY SUPPLIES	EDR Digital Archive
	PERSUASIAN BEAUTY CORP	EDR Digital Archive
2010	HI FASHION DUTY SUPPLY INC	EDR Digital Archive
	HIGH FASHION BEAUTY SUPPLIES	EDR Digital Archive
	PERSUASIAN BEAUTY CORP	EDR Digital Archive
	HONEYWELL INTERNATIONAL INC	EDR Digital Archive

### 3713 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CREATIVE CRATING INC	EDR Digital Archive
	PRIMARY ART SERVICES INC	EDR Digital Archive
2010	PRIMARY ART SERVICES INC	EDR Digital Archive

### 3714 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	SSU INC	EDR Digital Archive

### 3719 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	LALY CONSTRUCTION CORP	EDR Digital Archive

### 3725 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	KOKILEE IMPORTS LLC	EDR Digital Archive

### 3806 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	MASSIS AUTO REPAIR INC	EDR Digital Archive

### 3815 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	J & B	EDR Digital Archive
2010	J & B	EDR Digital Archive
	GREENPOINT FOOD MART	EDR Digital Archive
	CAM DELI GROCERY	EDR Digital Archive
	KING COIN LAUNDROMAT INC	EDR Digital Archive
	APONTE DELI GROCERY CORP	EDR Digital Archive

## FINDINGS

### 3825 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	TASFIAH FOOD & BAKERY INC	EDR Digital Archive
	TECH BLUEPRINT CORP	EDR Digital Archive
2010	TECHNICAL BLUEPRINTING CORP	EDR Digital Archive
	TECH BLUEPRINT CORP	EDR Digital Archive

### 3917 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	AL-OSMAN & HAMID JAME MOFJID I	EDR Digital Archive

### 3919 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	GOOD POINT	EDR Digital Archive
	SIMS DELI CORP	EDR Digital Archive

### 3920 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OM & JP FOOD CORP	EDR Digital Archive
2010	F M CARPETS & INSTALLATIONS	EDR Digital Archive
	MESTA MIGUEL	EDR Digital Archive
	A J NYC INC	EDR Digital Archive
	OM & JP FOOD CORP	EDR Digital Archive
	ART WINE TRAVEL INC	EDR Digital Archive
	MERCHAN CLEANING SVCS	EDR Digital Archive
	JOHNY R CONTRACTING	EDR Digital Archive

### 3921 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	GOM TRAVEL INC	EDR Digital Archive
	GREEN DRAGON	EDR Digital Archive
	ERASMOS ENTERPRISE INC	EDR Digital Archive
	SUNNYSIDE KUMON	EDR Digital Archive
	LITTLE GAUSS CORPORATION	EDR Digital Archive
2010	SUNNYSIDE KUMON	EDR Digital Archive
	GREEN DRAGON	EDR Digital Archive
	KALAM INC	EDR Digital Archive
	KIM KIL JA	EDR Digital Archive
	NEW CHINATOWN	EDR Digital Archive

## FINDINGS

### 3940 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	E S A ASSOCS AND MARKETING	EDR Digital Archive
2010	E S A ASSOCS AND MARKETING	EDR Digital Archive
	FRESH & GREEN AGRI IMPORTS INC	EDR Digital Archive

### 3953 Greenpoint Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	GARETH FLETCHER INT & FINE FNS	EDR Digital Archive
2010	BRACCHI & DRAPLIN INC	EDR Digital Archive
	GARETH FLETCHER INT & FINE FNS	EDR Digital Archive

### HUNTERS POINT AVE

#### 567 HUNTERS POINT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Robinson Chas clk Sunrise Mear Mkt	R. L. Polk & Co.

### Hunters Point Ave

#### 3805 Hunters Point Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SHRI HARI NY LLC	EDR Digital Archive
	RED ROOF INN LONG ISLAND	EDR Digital Archive

#### 3807 Hunters Point Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CNR QUEENS HOSPITALITY LLC	EDR Digital Archive
2010	CNR QUEENS HOSPITALITY LLC	EDR Digital Archive

### HUNTERSPPOINT AVE

#### 557 HUNTERSPPOINT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Gordon Saml E inspr dept WSG & E	R. L. Polk & Co.

### TO 4720 5TH ST

#### 4702 TO 4720 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Strauss A v pres Royal National Co Inc	R. L. Polk & Co.

## FINDINGS

### W 5TH ST

5228 W 5TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Gullo Jos S	New York Telephone Directory

## FINDINGS

### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
0419 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922
0420 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
0621 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922
2 531 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922
2-01 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
2-29 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
2-30 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
2-62 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
200 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
200-17 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201 49TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922
201 50TH AVE	2014, 2010, 1976, 1950, 1922
201-01 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-02 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-04 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-05 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-07 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-08 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-09 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-10 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-11 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

## FINDINGS

### Address Researched

### Address Not Identified in Research Source

201-14 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-15 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-16 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-19 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
201-20 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
202 50TH AVE	2014, 2010, 2005, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
202-01 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
202-02 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
202-05 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
202-06 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
202-09 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
202-10 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
202-11 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
202-12 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
203 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
203-01 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
203-09 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
204 50TH ST	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
204-12 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
204-14 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
204-18 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
205 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
205-02 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
205-08 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

## FINDINGS

### **Address Researched**

205-10 50TH AVE

205-14 50TH AVE

205-16 50TH AVE

205-20 50TH AVE

206 49TH AVE

206 50TH AVE

206-02 50TH AVE

206-04 50TH AVE

206-08 50TH AVE

206-10 50TH AVE

206-12 50TH AVE

206-16 50TH AVE

206-18 50TH AVE

206-20 50TH AVE

207 50TH AVE

207-18 50TH AVE

208 50TH AVE

208 51ST AVE

208-04 50TH AVE

208-14 50TH AVE

209 50TH AVE

209-03 50TH AVE

209-08 50TH AVE

210 49TH AVE

### **Address Not Identified in Research Source**

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1934, 1922

## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

210 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
210 51ST AVE	2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
210-02 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
210-10 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
210-15 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
210-16 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
210-20 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
211 49TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
211 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
211-03 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
211-04 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
211-15 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
211-16 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
212 49TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
212 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
212 50TH ST	2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
212-03 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
212-04 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
212-15 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
212-16 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
213 49TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
213 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
213 BORDEN AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
213-03 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

213-04 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
213-15 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
213-16 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
214 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922
214 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
214 50TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922
214 51ST AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
214-19 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
214-31 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
214-34 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
214-40 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215 49TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
215 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
215 50TH ST	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
215 51ST AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
215 BORDEN AVE	2014, 2010, 1996, 1970, 1967, 1962, 1950, 1945, 1922
215-05 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-05 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-05 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-06 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-06 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-11 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-11 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-14 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

## FINDINGS

### Address Researched

### Address Not Identified in Research Source

215-15 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-18 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-19 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-19 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-22 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-22 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-23 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-23 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-26 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-26 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-27 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-29 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-32 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
215-33 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
216 49TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
216 51ST ST	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
217 49 HOLLIS AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
217 49TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
217 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
217 51ST AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
217 BORDEN AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
217-03 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-05 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-09 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922



## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

217-28 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-29 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-29 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-30 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-32 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-34 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-35 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-36 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-38 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-39 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-43 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
217-47 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
218 49TH ST	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
218 50 HEMPSTEAD AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
219 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922
221 BORDEN AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
222 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
222 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922
223 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
223 50TH RD	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
223 BORDEN AVE	2014, 2010, 1996, 1967, 1950, 1939, 1934, 1922
224 50 BRADCK AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1962, 1950, 1945, 1939, 1934, 1922
224 51ST AVE	2014, 2010, 1996, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
225 50TH AVE	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
228 49TH RD	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

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### Address Researched

228 50TH AVE

228 51ST ST

229 50TH AVE

229 51 FR

230 51ST AVE

231 BORDEN AVE

232 51ST AVE

233 50TH ST

233 BORDEN AVE

239 BORDEN AVE

240 51ST AVE

240-01 51ST ST

240-05 51ST ST

240-11 51ST AVE

240-13 51ST AVE

240-16 51ST AVE

240-22 51ST AVE

240-25 51ST ST

240-28 51ST AVE

240-29 51ST AVE

241 51ST AVE

241-01 51ST ST

241-05 51ST ST

242 51ST AVE

242-31 51ST AVE

### Address Not Identified in Research Source

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1950, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

## FINDINGS

### **Address Researched**

242-36 51ST AVE

242-47 51ST AVE

242-50 51ST AVE

242-51 51ST AVE

243 50TH AVE

243 BORDEN AVE

245 BORDEN AVE

246 50 ALMEDA AVE

246 51ST AVE

247 BORDEN AVE

249 50TH ST

249 51ST AV LT NK

249 51ST AV LT NT

249 51ST AVE

249-15 51ST AVE

249-16 51ST AVE

249-19 51ST AVE

249-20 51ST AVE

249-23 51ST AVE

249-24 51ST AVE

249-27 51ST AVE

249-28 51ST AVE

249-29 51ST AVE

249-32 51ST AVE

### **Address Not Identified in Research Source**

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

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2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

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249-36 51ST AVE

249-37 51ST AVE

249-40 51ST AVE

249-51 51ST AVE

250 50TH AVE

250 51ST ST

251 50TH AV LT NK

251 51ST AVE

251-05 51ST AVE

251-11 51ST AVE

251-17 51ST AVE

251-24 51ST AVE

251-28 51ST AVE

251-32 51ST AVE

252 50TH AVE

253 50TH AVENUE FR PARK

255 51ST AVE

259 50 CRAFT AVE

261 BORDEN AVE

262 51ST AVE

286 50TH AVE

296 50TH AVE

303 51ST ST

312 50TH ST

335 49TH AVE

### Address Not Identified in Research Source

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

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2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

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### **Address Researched**

### **Address Not Identified in Research Source**

341 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
345 51ST ST	2014, 2010, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
347 BORDEN AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
348 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
3618 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3626 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
363 4TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
368 4TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
3705 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3708 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3713 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3714 Greenpoint Ave	2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3719 Greenpoint Ave	2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3725 Greenpoint Ave	2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
377 AFLCIO2927 4IAV	2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3805 Hunters Point Ave	2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3806 Greenpoint Ave	2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3807 Hunters Point Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
381 51ST ST	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3815 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3825 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
387 49TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
3908 50th Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3914 50th Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

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### **Address Researched**

### **Address Not Identified in Research Source**

3917 Greenpoint Ave	2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3918 50th Ave	2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3919 Greenpoint Ave	2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3920 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3921 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3929 50th Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3937 50th Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3940 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
3953 Greenpoint Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
4 547 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1934, 1922
400 51ST ST	2014, 2010, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
401 51ST ST	2014, 2010, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
4014 50th Ave	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
409 51ST ST	2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
410 50TH WDSID	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
412 49TH AVE	2014, 2010, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
414 48TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1950, 1945, 1939, 1922
414 50TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922
414 51ST ST	2014, 2010, 2005, 2000, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
415 48TH AVE	2014, 2010, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
415 50 ABBREV WOOD SD	2014, 2010, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
415 51ST ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1922
416 51ST ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
417 51ST AVE	2014, 2010, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

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### **Address Researched**

419 49TH PL

424 50TH ST

426 49TH AVE

426 49TH ST

428 49TH AVE

437 49TH ST

440 48TH ST

443 50 KETCHAM

445 50TH ST

447 48TH AVE

454 48TH ST

462 47TH RD

463 48TH AVE

464 47TH RD

465 48TH AVE

4702 TO 4720 5TH ST

4720 5TH AVE

4720 5TH ST

4727 5TH ST

473 48TH AVE

4733 5TH ST

4738 5TH ST

4739 5TH ST

474 48TH AVE

4740 5TH ST

### **Address Not Identified in Research Source**

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4742 5TH ST

475 48TH AVE

475 48TH ST

4750 5TH ST

476 49TH ST

478 48TH AVE

480 47TH RD

4811 38th St

4815 5TH ST

4816 38th St

4816 5TH

4816 5TH ST

4818 38th St

4819 39th St

4821 38th St

4822 38th St

4823 39th St

4825 37th St

4825 39th St

4828 39th St

4828 5TH ST

4829 37th St

483 48TH AVE

4830 40th St

### **Address Not Identified in Research Source**

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### **Address Researched**

4831 38th St

4834 37th St

4834 39th St

4835 40th St

4840 38th St

4841 40th St

4843 39th Pl

4843 40th St

4843 5TH ST

4845 39th Pl

4847 39th Pl

4848 40th St

4848 5TH ST

4849 37th St

485 48TH AVE

4850 37th St

4850 38th St

4850 39th St

4850 40th St

4858 38th St

4870 37th St

4871 37th St

4875 37th St

4878 37th St

4882 37th St

### **Address Not Identified in Research Source**

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489 49TH PL

4901 5TH ST

4902 5TH AVE

4902 5TH ST

4903 5TH ST

4904 5TH ST

4907 5TH ST

4908 5TH ST

4909 5TH ST

4910 5TH ST

4911 5TH ST

4912 5TH ST

4920 5TH

4920 5TH ST

5-01 50TH AVE

5-09 50TH AVE

5-11 50TH AVE

5-12 48TH ST

5-12 51ST AVE

5-13 51ST AVE

5-14 50TH AVE

5-15 51ST AVE

5-16 48TH ST

5-17 48TH ST

5-17 50TH AVE

### **Address Not Identified in Research Source**

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### **Address Researched**

5-17 51ST AVE

5-18 48TH ST

5-20 51ST AVE

5-21 48TH ST

5-21 50TH AVE

5-21 51ST AVE

5-22 48TH ST

5-22 50TH AVE

5-23 48TH ST

5-23 50TH AVE

5-24 48TH ST

5-24 50TH AVE

5-25 48TH ST

5-26 51ST AVE

5-27 48TH ST

5-27 50TH AVE

5-28 50TH AVE

5-28 51ST AVE

5-29 50TH AVE

5-29 51ST AVE

5-30 50TH AVE

5-30 51ST AVE

5-31 48TH ST

5-31 50TH AVE

### **Address Not Identified in Research Source**

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

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2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

## FINDINGS

### Address Researched

5-31 51ST AVE

5-32 48TH ST

5-32 50TH AVE

5-32 51ST AVE

5-33 48TH ST

5-33 50TH AVE

5-33 51ST AVE

5-34 48TH ST

5-34 50TH AVE

5-34 51ST AVE

5-35 48TH ST

5-35 50TH AVE

5-35 51ST AVE

5-36 48TH ST

5-36 50TH AVE

5-38 51ST AVE

5-39 48TH ST

5-39 51ST AVE

5-40 51ST AVE

5-41 48TH ST

5-41 50TH AVE

5-42 51ST AVE

5-44 50TH AVE

5-45 48TH ST

### Address Not Identified in Research Source

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

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2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

5-45 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-46 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-46 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-47 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-47 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-48 48TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-48 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-48 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-49 48TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-49 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-50 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-50 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-52 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-53 48TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
5-60 48TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922
500 47TH RD	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5001 2ND ST	2014, 2010, 1996, 1967, 1950, 1945, 1939, 1934, 1922
5001 5TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5002 5TH ST	2014, 2010, 1996, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5004 5TH ST	2014, 2010, 2005, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5005 38th St	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5007 5TH	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
5007 5TH ST	2014, 2010, 1996, 1983, 1970, 1967, 1950, 1945, 1939, 1922
5009 2ND ST	2014, 2010, 2005, 2000, 1996, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922
5009 5TH ST	2014, 2010, 1996, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

## FINDINGS

### Address Researched

501 49TH AVE

501 50TH AVE

5010 2ND ST

5011 5TH

5011 5TH ST

5013 5TH ST

5014 39th St

5015 38th St

5015 39th St

5015 5TH ST

5016 40th St

5017 5 ST LIC

5017 5TH

5017 5TH ST

502 47TH RD

502 49TH AVE

5021 39th PI

5022 40th St

5025 38th St

5027 39th PI

5027 39th St

5028 39th PI

503 50TH AVE

5030 39th PI

5031 38th St

### Address Not Identified in Research Source

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 1996, 1991, 1976, 1970, 1967, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 1996, 1983, 1976, 1970, 1967, 1950, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

5032 39th Pl	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5033 38th St	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5035 38th St	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5037 39th Pl	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5038 39th Pl	2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
504 47TH RD	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
504 50TH AVE	2014, 2010, 1996, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5040 39th St	2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5047 39th St	2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5048 39th Pl	2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5049 39th Pl	2014, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
505 48TH AVE	2014, 2010, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5050 2ND ST	2014, 2010, 1996, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
506 51ST AVE	2014, 2010, 2000, 1962, 1950, 1945, 1939, 1934, 1922
507 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1939, 1922
5070 5TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
509 50TH AVE	2014, 2010, 1996, 1967, 1950, 1945, 1939, 1922
510 47TH RD	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
5102 2ND ST	2014, 2010, 2005, 2000, 1996, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
5109 2ND ST	2014, 2010, 2000, 1996, 1991, 1976, 1970, 1967, 1950, 1945, 1939, 1922
511 50TH AVE	2014, 2010, 2000, 1996, 1983, 1976, 1967, 1950, 1945, 1939, 1922
512 49TH AVE	2014, 2010, 2000, 1996, 1976, 1950, 1922
512 49TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
512 50TH AVE	2014, 2010, 1996, 1976, 1970, 1967, 1950, 1945, 1939, 1922
512 51ST AVE	2014, 2010, 1996, 1950, 1922
513 50TH AVE	2014, 2010, 1996, 1970, 1950, 1945, 1939, 1922
513 51ST AVE	2014, 2010, 1996, 1950, 1939, 1922

## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

514 47TH RD	2014, 2010, 1950, 1934, 1922
514 49TH AVE	2014, 2010, 1996, 1962, 1950, 1945, 1939, 1922
514 50TH AVE	2014, 2010, 1996, 1983, 1976, 1950, 1945, 1939, 1922
514 51ST AVE	2014, 2010, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922
515 48TH AVE	2014, 2010, 1996, 1976, 1970, 1950, 1945, 1939, 1922
515 49TH AVE	2014, 2010, 1996, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
515 50 MANILA	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1962, 1950, 1945, 1939, 1934, 1922
515 51ST AVE	2014, 2010, 2000, 1996, 1950, 1945, 1939, 1922
516 47TH RD	2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
516 49 A	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922
516 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1950, 1939, 1922
516 51ST AVE	2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922
517 48TH AVE	2014, 2010, 1996, 1962, 1950, 1945, 1939, 1934, 1922
517 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922
517 51ST AVE	2014, 2010, 1996, 1950, 1945, 1939, 1922
518 50TH AVE	2014, 2010, 1996, 1991, 1976, 1950, 1945, 1939, 1922
518 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1922
519 48TH AVE	2014, 2010, 1996, 1976, 1950, 1934, 1922
519 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
519 50TH AVE	2014, 2010, 1996, 1950, 1945, 1939, 1922
520 50TH AVE	2014, 2010, 1996, 1976, 1950, 1945, 1939, 1934, 1922
520 51ST AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1922
521 48TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
521 49TH AVE	2014, 2010, 1996, 1950, 1939, 1922
521 49TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1962, 1950, 1945, 1939, 1922
521 50TH AVE	2014, 2010, 1996, 1950, 1922
521 51ST AVE	2014, 2010, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
522 49TH AVE	2014, 2010, 1996, 1950, 1945, 1939, 1922
522 50TH AVE	2014, 2010, 1996, 1950, 1939, 1922

## FINDINGS

### **Address Researched**

5228 W 5TH ST

523 48TH AVE

523 49TH AVE

523 50TH AVE

523 51ST AVE

524 49TH AVE

524 49TH ST

524 50TH AVE

525 48TH AVE

525 49TH AVE

525 51ST AVE

526 51ST AVE

527 48TH AVE

527 49TH AVE

527 50TH AVE

528 49TH AVE

528 50TH AVE

528 51ST AVE

529 48TH AVE

529 49TH AVE

529 50TH AV ABBREV LIC

529 50TH AVE

529 50TH ST

529 51ST AVE

530 49TH AVE

530 50TH AVE

530 50TH ST

530 51ST AVE

531 49TH AVE

### **Address Not Identified in Research Source**

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1976, 1970, 1967, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 1996, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1950, 1934, 1922

2014, 2010, 2000, 1996, 1976, 1950, 1922

2014, 2010, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 1996, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1922

2014, 2010, 1996, 1962, 1950, 1939, 1922

2014, 2010, 1996, 1991, 1983, 1950, 1945, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1976, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1922

2014, 2010, 1996, 1976, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 1950, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1950, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1991, 1976, 1950, 1945, 1939, 1922

## FINDINGS

### **Address Researched**

531 50TH AV ABBREV L IC

531 50TH AV LIC

531 50TH AV LONG

531 50TH AVE

531 50TH ST

531 51ST AVE

532 49TH AVE

532 50TH AV LIC

532 50TH AVE

533 48TH AVE

533 48TH ST

533 49TH AVE

533 50TH AVE

533 51ST AVE

534 49TH AVE

534 49TH ST

534 50TH AVE

535 49 AU

535 49TH AVE

535 50TH AVE

535 50TH ST

536 49TH AVE

536 50TH AV ABBREV LI C

536 50TH AVE

537 49TH AVE

538 50TH AVE

539 48TH AVE

539 49TH AVE

### **Address Not Identified in Research Source**

2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 1996, 1976, 1970, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1970, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1950, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 1996, 1976, 1950, 1945, 1939, 1922

2014, 2010, 2005, 1996, 1950, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2000, 1996, 1983, 1962, 1950, 1939, 1922

2014, 2010, 1996, 1962, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 1996, 1976, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 1967, 1950, 1922

2014, 2010, 2000, 1996, 1950, 1945, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1962, 1950, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2000, 1996, 1991, 1983, 1967, 1962, 1950, 1934, 1922

2014, 2010, 1996, 1991, 1976, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1950, 1934, 1922

2014, 2010, 2000, 1996, 1991, 1983, 1976, 1950, 1939, 1922

## FINDINGS

### Address Researched

### Address Not Identified in Research Source

540 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922
540 50TH AVE	2014, 2010, 1967, 1962, 1950, 1945, 1939, 1934, 1922
541 49TH AVE	2014, 2010, 1996, 1991, 1976, 1950, 1945, 1939, 1922
543 48TH AVE	2014, 2010, 1996, 1976, 1950, 1922
543 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922
543 50TH ST	2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
544 50TH AV ABBREV LI C	2014, 2010, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
544 50TH AVE	2014, 2010, 2005, 1996, 1970, 1950, 1922
545 49TH AVE	2014, 2010, 1996, 1950, 1934, 1922
546 50TH AVE	2014, 2010, 1996, 1950, 1922
547 50TH AVE	2014, 2010, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1922
547 51ST AVE	2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922
548 49TH AVE	2014, 2010, 1996, 1967, 1962, 1950, 1939, 1922
548 50TH AVE	2014, 2010, 1996, 1976, 1970, 1950, 1922
549 48TH AVE	2014, 2010, 2000, 1996, 1970, 1967, 1962, 1950, 1945, 1939, 1922
549 49TH AVE	2014, 2010, 2005, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1934, 1922
550 50TH AVE	2014, 2010, 1996, 1983, 1976, 1950, 1934, 1922
551 48TH AVE	2014, 2010, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
551 48TH ST	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
551 49TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
551 50TH AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
553 48TH AVE	2014, 2010, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922
553 49TH AVE	2014, 2010, 2000, 1996, 1991, 1950, 1945, 1939, 1934, 1922
556 49TH AVE	2014, 2010, 1996, 1983, 1976, 1950, 1945, 1939, 1934, 1922
557 HUNTERSPOINT AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
560 49TH AVE	2014, 2010, 1996, 1950, 1945, 1939, 1922
567 HUNTERS POINT AVE	2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922
580 50IW	2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

## FINDINGS

### **Address Researched**

582 49TH ST

603 50TH AVE

611 50TH PL

618 50TH PL

628 48TH AVE

638 48TH AVE

655 50 WETHRLE

657 48TH ST

66 4738 5TH ST

703 48TH AVE

742 51ST AVE

776 50TH AVE

### **Address Not Identified in Research Source**

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1934, 1922

2014, 2010, 2005, 2000, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2014, 2010, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

**TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE**

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

**Address Researched**

233 50th Ave

**Address Not Identified in Research Source**

2014, 2010, 2005, 2000, 1996, 1991, 1976, 1939, 1934, 1922

**Remedial Investigation Report  
Former FO Pierce Company  
2-33 50<sup>th</sup> Avenue, Long Island City, New York**

---

**APPENDIX F**

Sanborn Map Report

2-33 50th Ave  
233 50th Ave  
Long Island City, NY 11104

Inquiry Number: 5498779.3

November 30, 2018

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

11/30/18

**Site Name:**

2-33 50th Ave  
233 50th Ave  
Long Island City, NY 11104  
EDR Inquiry # 5498779.3

**Client Name:**

Roux Associates  
209 Shafter Street  
Islandia, NY 11749  
Contact: Wendy Shen



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### Certified Sanborn Results:

**Certification #** 1F14-46C9-9891  
**PO #** NA  
**Project** 9200

**Maps Provided:**

2006	1995	1986	1936
2005	1994	1985	1928
2004	1993	1980	1922
2003	1992	1979	1915
2002	1991	1977	1898
2001	1990	1970	
1999	1989	1950	
1996	1988	1947	



Sanborn® Library search results

Certification #: 1F14-46C9-9891

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- Library of Congress
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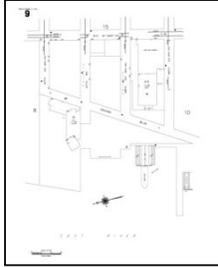
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## Sanborn Sheet Key

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### 2006 Source Sheets



Volume 1, Sheet 9  
2006



Volume 1, Sheet 10  
2006

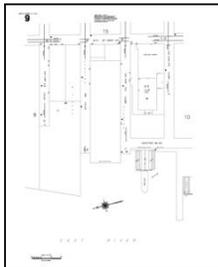


Volume 1, Sheet 15  
2006



Volume 1, Sheet 16  
2006

### 2005 Source Sheets



Volume 1, Sheet 9  
2005



Volume 1, Sheet 10  
2005

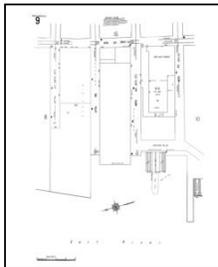


Volume 1, Sheet 15  
2005



Volume 1, Sheet 16  
2005

### 2004 Source Sheets



Volume 1, Sheet 9  
2004



Volume 1, Sheet 10  
2004



Volume 1, Sheet 15  
2004



Volume 1, Sheet 16  
2004

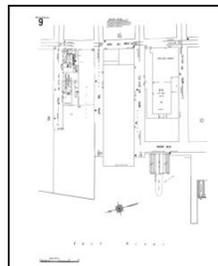
### 2003 Source Sheets



Volume 1, Sheet 15  
2003



Volume 1, Sheet 16  
2003



Volume 1, Sheet 9  
2003



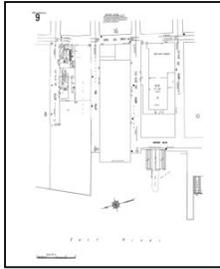
Volume 1, Sheet 10  
2003

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



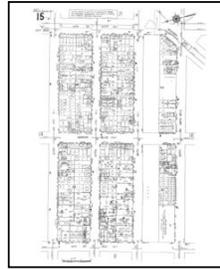
### 2002 Source Sheets



Volume 1, Sheet 9  
2002



Volume 1, Sheet 10  
2002

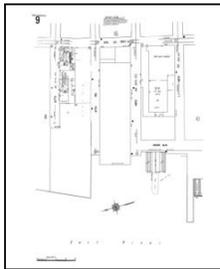


Volume 1, Sheet 15  
2002



Volume 1, Sheet 16  
2002

### 2001 Source Sheets



Volume 1, Sheet 9  
2001



Volume 1, Sheet 10  
2001



Volume 1, Sheet 15  
2001



Volume 1, Sheet 16  
2001

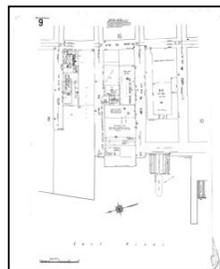
### 1999 Source Sheets



Volume 1, Sheet 15  
1999



Volume 1, Sheet 16  
1999

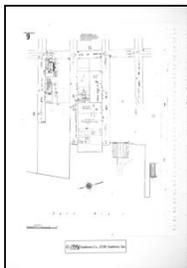


Volume 1, Sheet 9  
1999

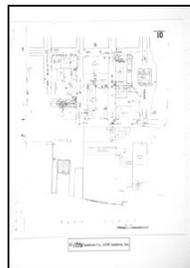


Volume 1, Sheet 10  
1999

### 1996 Source Sheets



Volume 1, Sheet 9  
1996



Volume 1, Sheet 10  
1996



Volume 1, Sheet 15  
1996



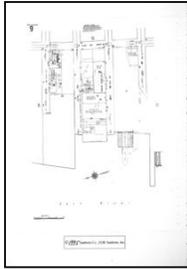
Volume 1, Sheet 16  
1996

## Sanborn Sheet Key

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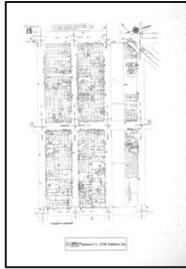
### 1995 Source Sheets



Volume 1, Sheet 9  
1995



Volume 1, Sheet 10  
1995



Volume 1, Sheet 15  
1995

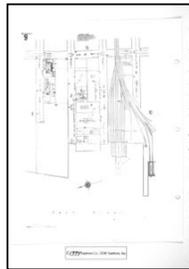


Volume 1, Sheet 16  
1995

### 1994 Source Sheets



Volume 1, Sheet 15  
1994



Volume 1, Sheet 9  
1994

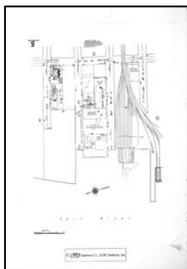


Volume 1, Sheet 10  
1994



Volume 1, Sheet 16  
1994

### 1993 Source Sheets



Volume 1, Sheet 9  
1993



Volume 1, Sheet 10  
1993

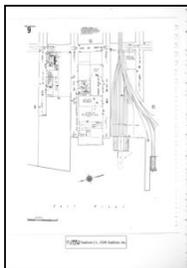


Volume 1, Sheet 15  
1993



Volume 1, Sheet 16  
1993

### 1992 Source Sheets



Volume 1, Sheet 9  
1992



Volume 1, Sheet 10  
1992



Volume 1, Sheet 15  
1992



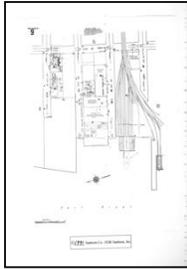
Volume 1, Sheet 16  
1992

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1991 Source Sheets



Volume 1, Sheet 9  
1991



Volume 1, Sheet 10  
1991

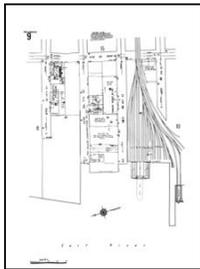


Volume 1, Sheet 15  
1991

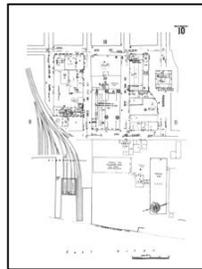


Volume 1, Sheet 16  
1991

### 1990 Source Sheets



Volume 1, Sheet 9  
1990



Volume 1, Sheet 10  
1990

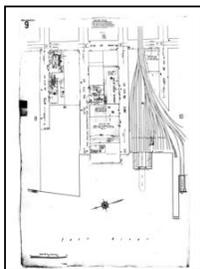


Volume 1, Sheet 15  
1990

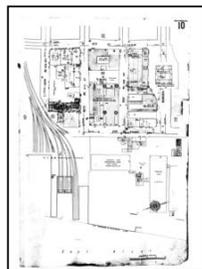


Volume 1, Sheet 16  
1990

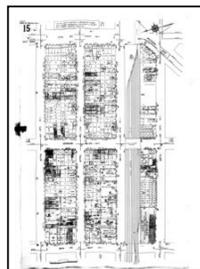
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Volume 1, Sheet 9  
1989



Volume 1, Sheet 10  
1989

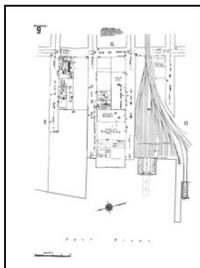


Volume 1, Sheet 15  
1989



Volume 1, Sheet 16  
1989

### 1988 Source Sheets



Volume 1, Sheet 9  
1988



Volume 1, Sheet 10  
1988



Volume 1, Sheet 15  
1988



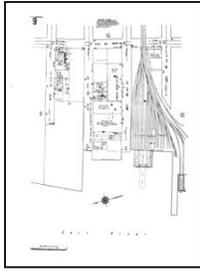
Volume 1, Sheet 16  
1988

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



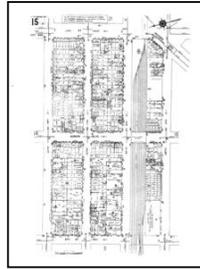
### 1986 Source Sheets



Volume 1, Sheet 9  
1986



Volume 1, Sheet 10  
1986

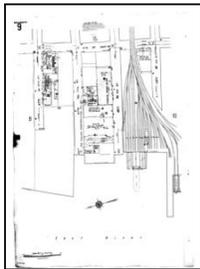


Volume 1, Sheet 15  
1986



Volume 1, Sheet 16  
1986

### 1985 Source Sheets



Volume 1, Sheet 9  
1985



Volume 1, Sheet 10  
1985

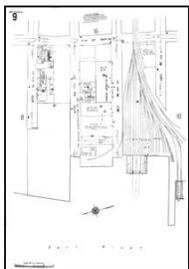


Volume 1, Sheet 15  
1985



Volume 1, Sheet 16  
1985

### 1980 Source Sheets



Volume 1, Sheet 9  
1980



Volume 1, Sheet 10  
1980

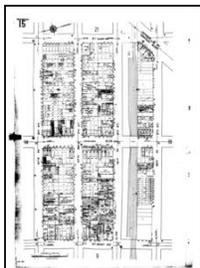


Volume 1, Sheet 15  
1980

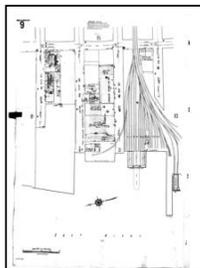


Volume 1, Sheet 16  
1980

### 1979 Source Sheets



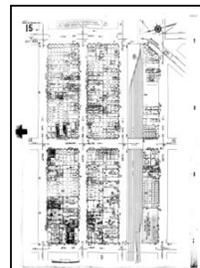
Volume 1, Sheet 15  
1979



Volume 1, Sheet 9  
1979



Volume 1, Sheet 10  
1979



Volume 1, Sheet 15  
1979



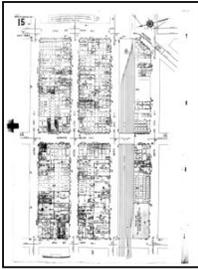
Volume 1, Sheet 16  
1979

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1979 Source Sheets



Volume 1, Sheet 15  
1979

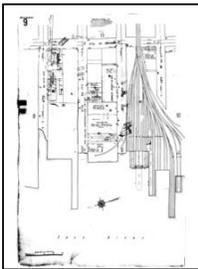


Volume 1, Sheet 15  
1979

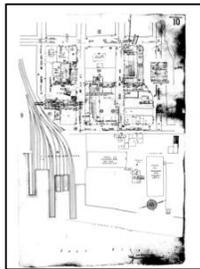


Volume 1, Sheet 16  
1979

### 1977 Source Sheets



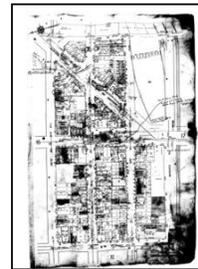
Volume 1, Sheet 9  
1977



Volume 1, Sheet 10  
1977



Volume 1, Sheet 15  
1977



Volume 1, Sheet 16  
1977

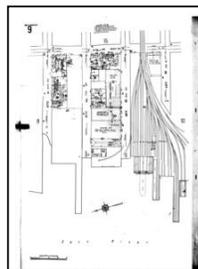
### 1970 Source Sheets



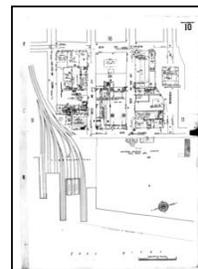
Volume 1, Sheet 15  
1970



Volume 1, Sheet 16  
1970

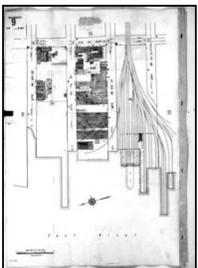


Volume 1, Sheet 9  
1970

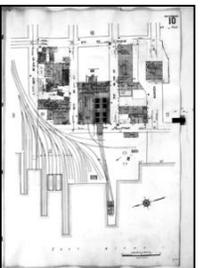


Volume 1, Sheet 10  
1970

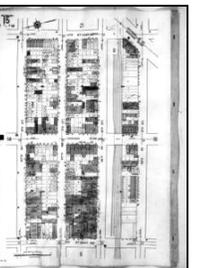
### 1950 Source Sheets



Volume 1, Sheet 9  
1950



Volume 1, Sheet 10  
1950



Volume 1, Sheet 15  
1950



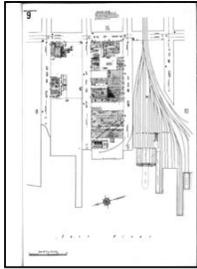
Volume 1, Sheet 16  
1950

## Sanborn Sheet Key

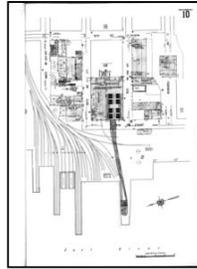
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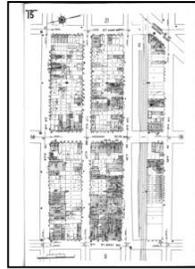
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Volume 1, Sheet 9  
1947



Volume 1, Sheet 10  
1947

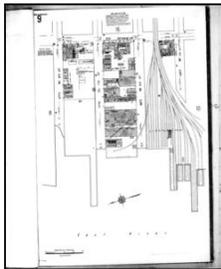


Volume 1, Sheet 15  
1947

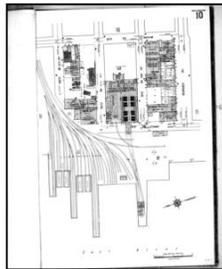


Volume 1, Sheet 16  
1947

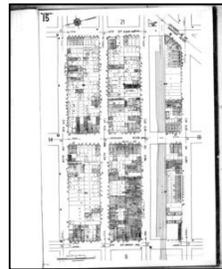
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Volume 1, Sheet 9  
1936



Volume 1, Sheet 10  
1936

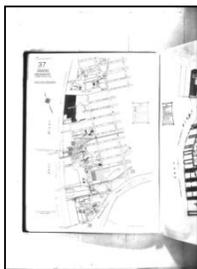


Volume 1, Sheet 15  
1936

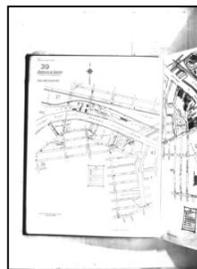


Volume 1, Sheet 16  
1936

### 1928 Source Sheets



Volume Pier Maps, Sheet 37  
1928



Volume Pier Maps, Sheet 39  
1928

### 1922 Source Sheets



Volume Pier Maps, Sheet 30  
1922

## Sanborn Sheet Key

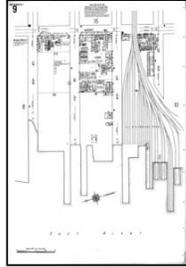
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



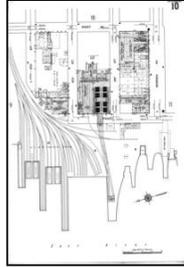
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Volume 1, Sheet 16  
1915



Volume 1, Sheet 9  
1915

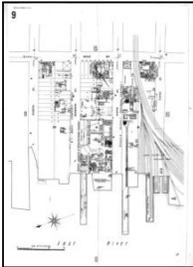


Volume 1, Sheet 10  
1915

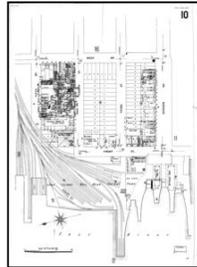


Volume 1, Sheet 15  
1915

### 1898 Source Sheets



Volume 1, Sheet 9  
1898



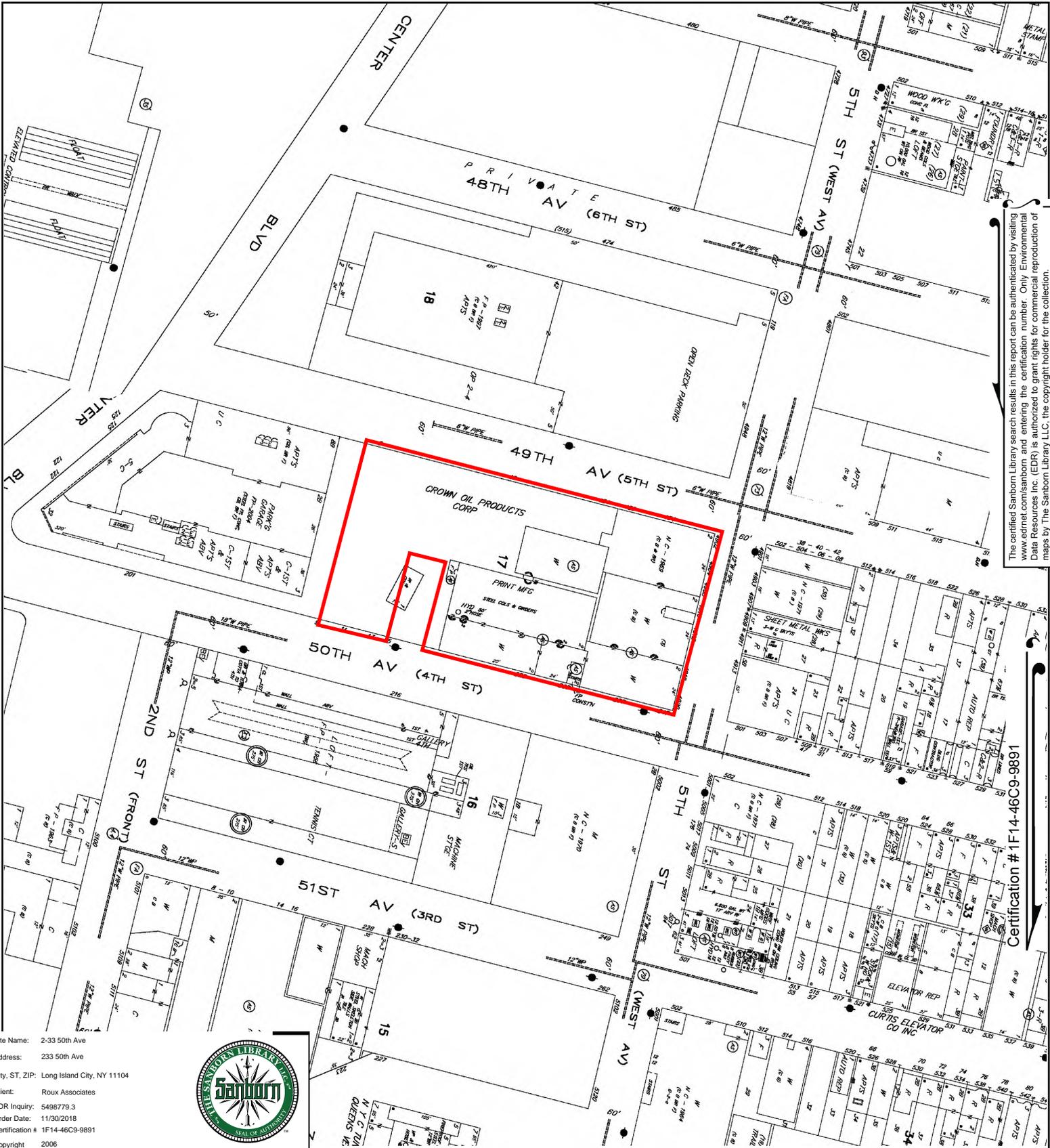
Volume 1, Sheet 10  
1898



Volume 1, Sheet 15  
1898



Volume 1, Sheet 16  
1898



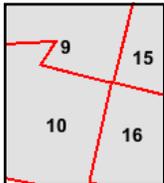
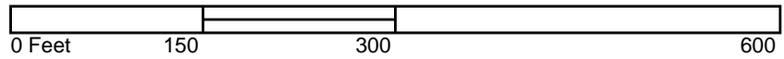
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 Client: Roux Associates  
 EDR Inquiry: 5498779.3  
 Order Date: 11/30/2018  
 Certification # 1F14-46C9-9891  
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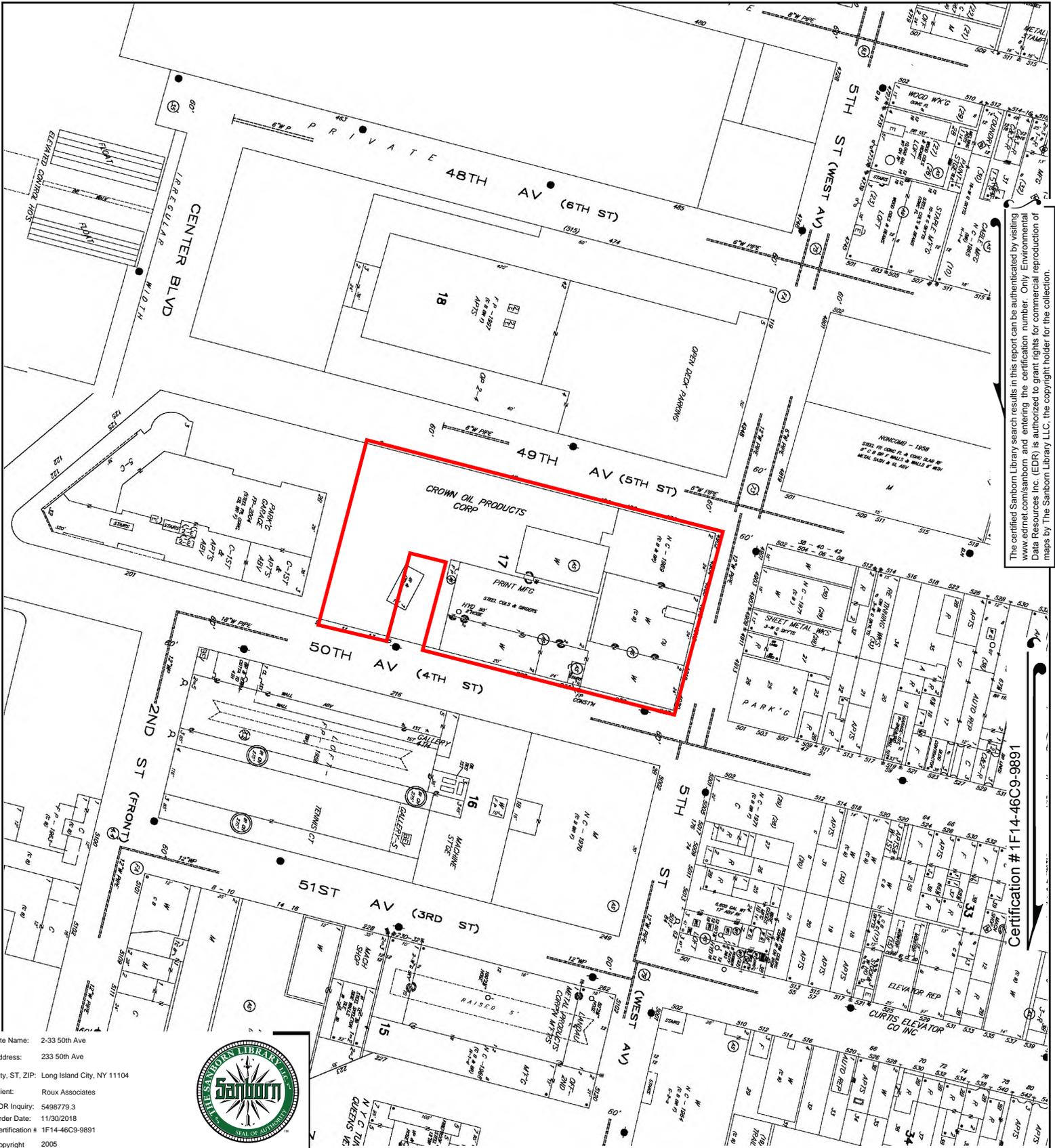


This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 16
- Volume 1, Sheet 15
- Volume 1, Sheet 10
- Volume 1, Sheet 9





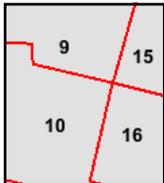
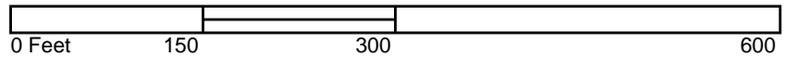
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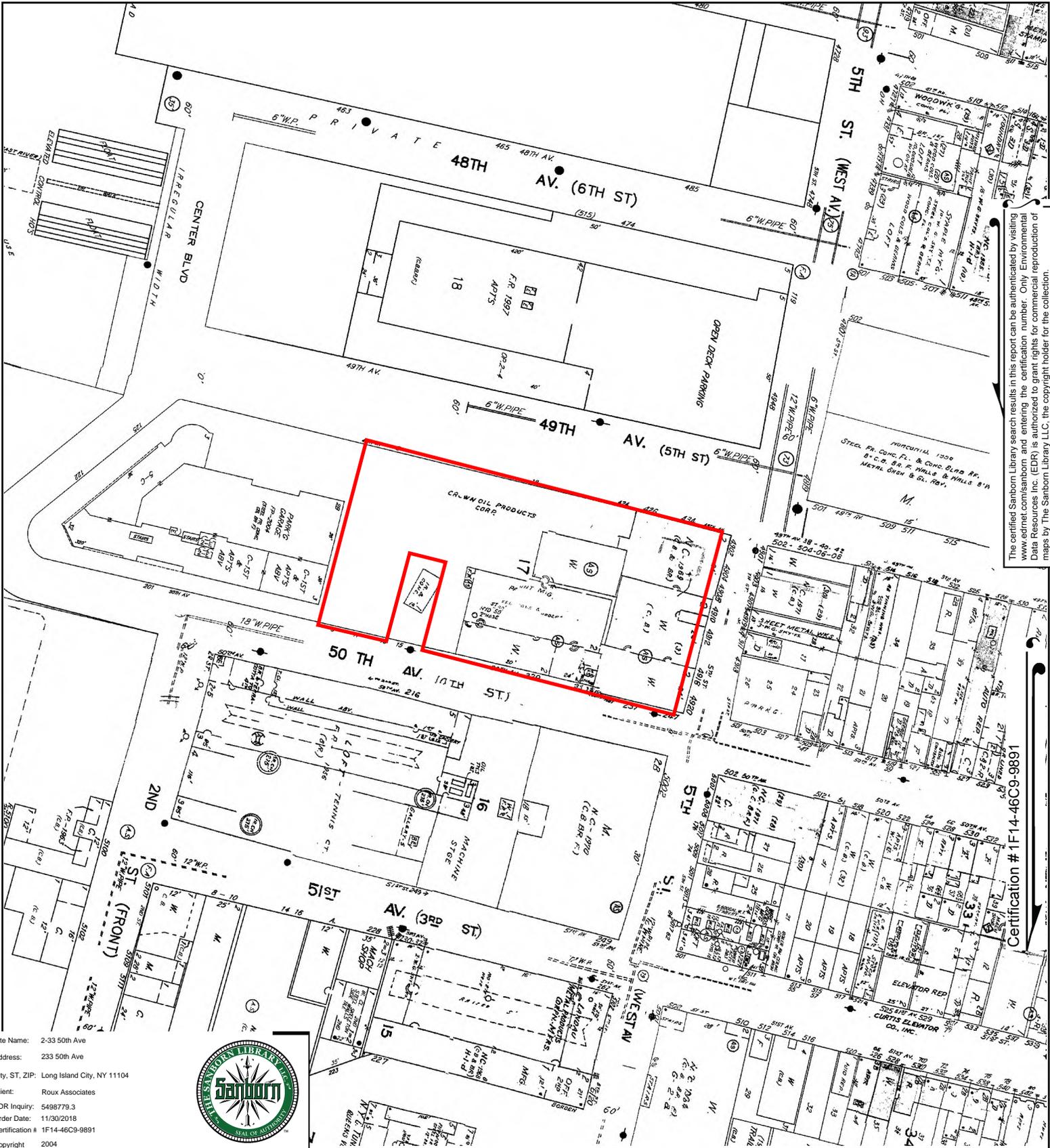


This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 16  
 Volume 1, Sheet 15  
 Volume 1, Sheet 10  
 Volume 1, Sheet 9





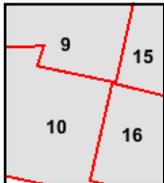
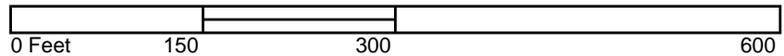
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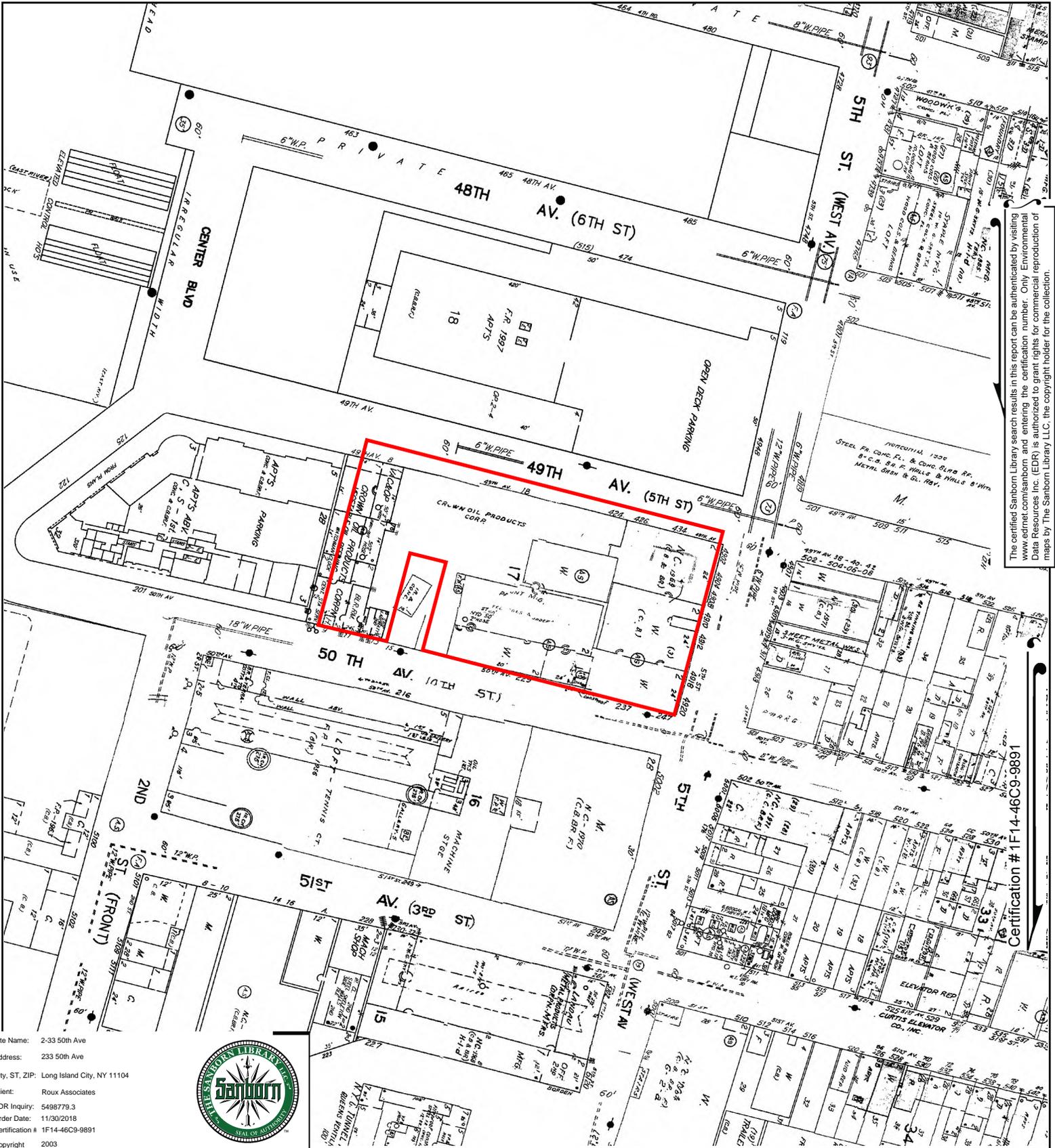


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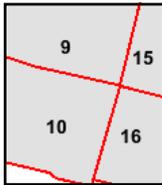
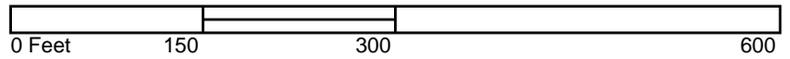
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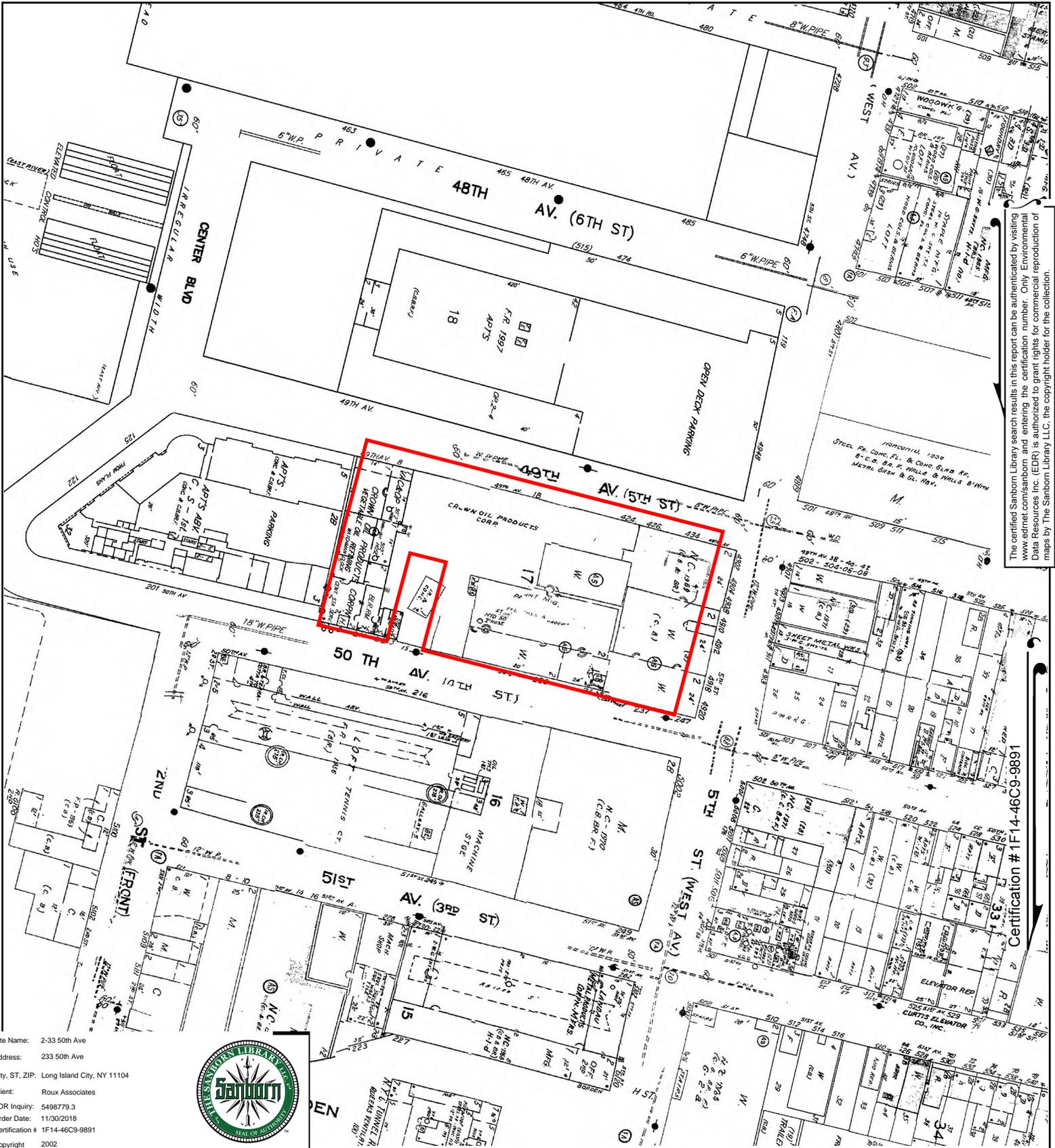


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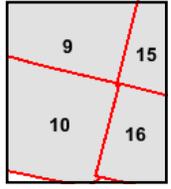
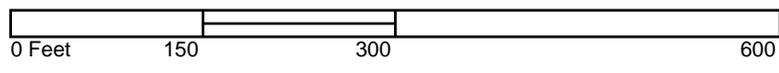
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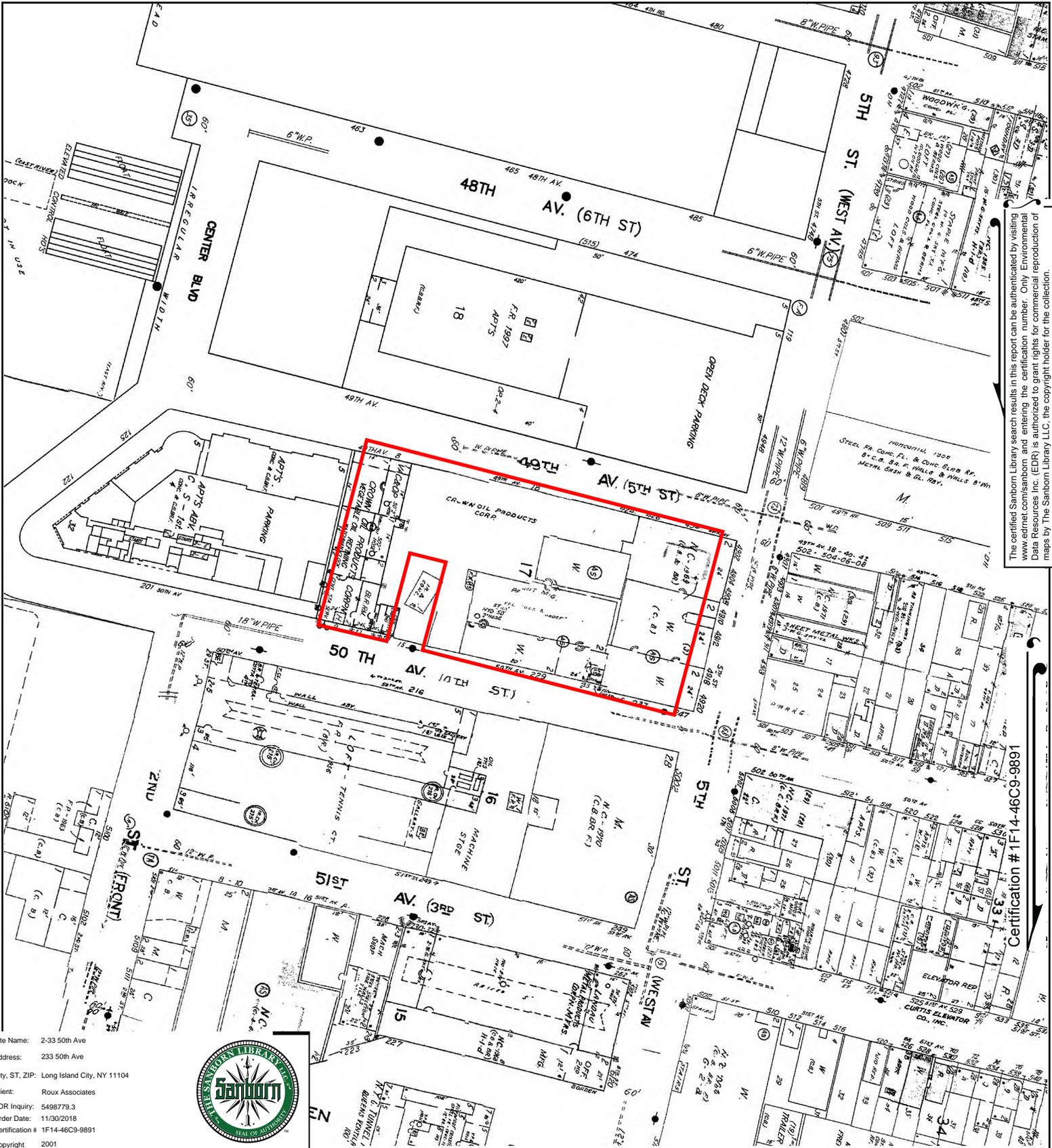


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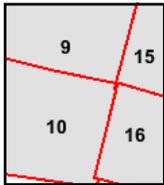
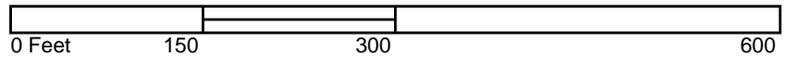
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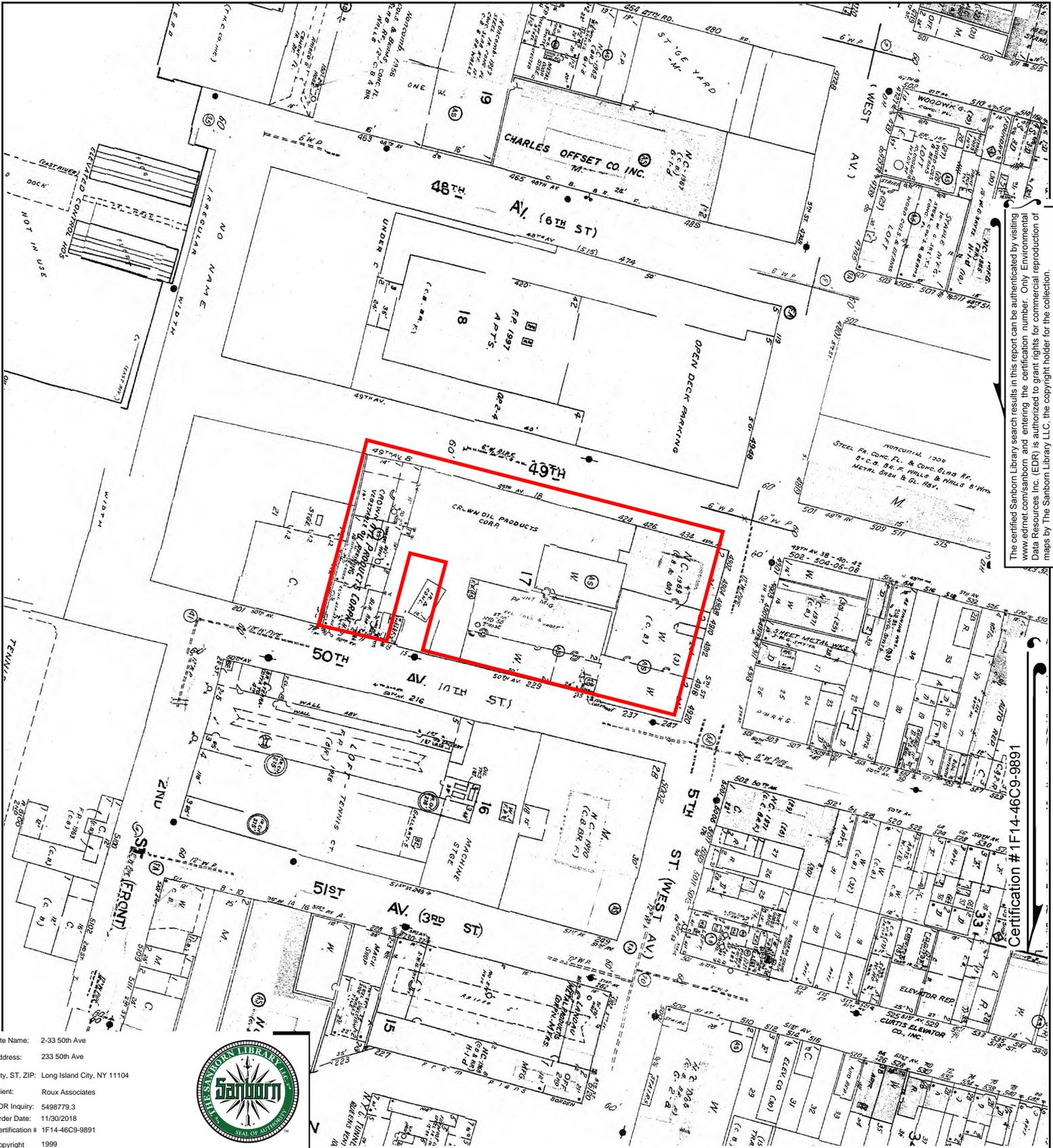


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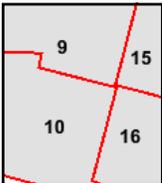
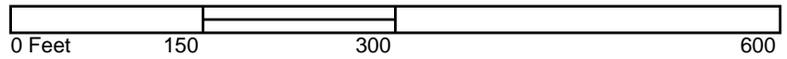
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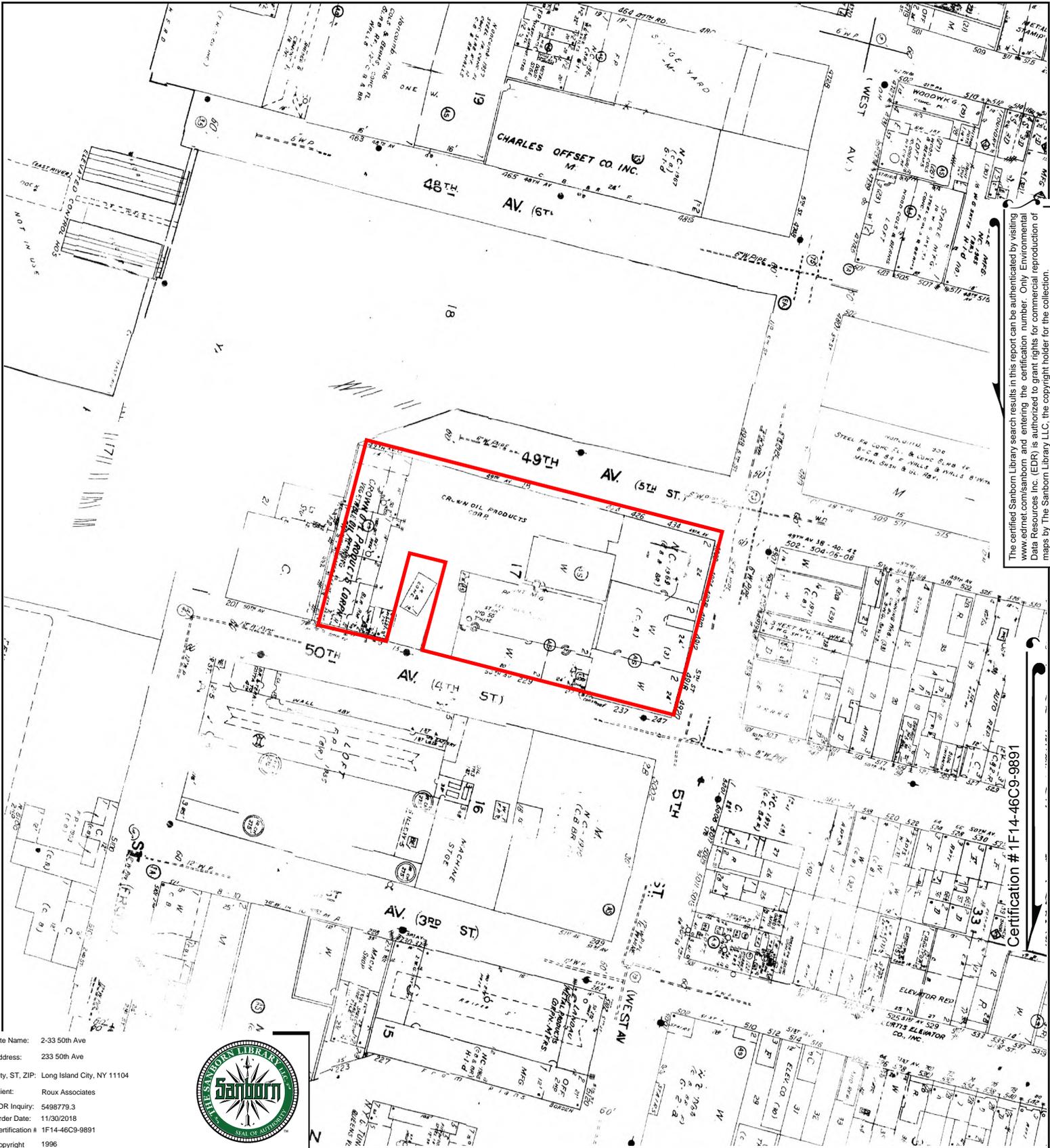


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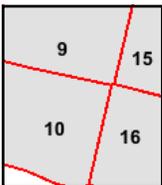
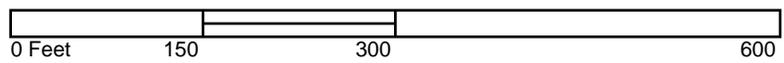
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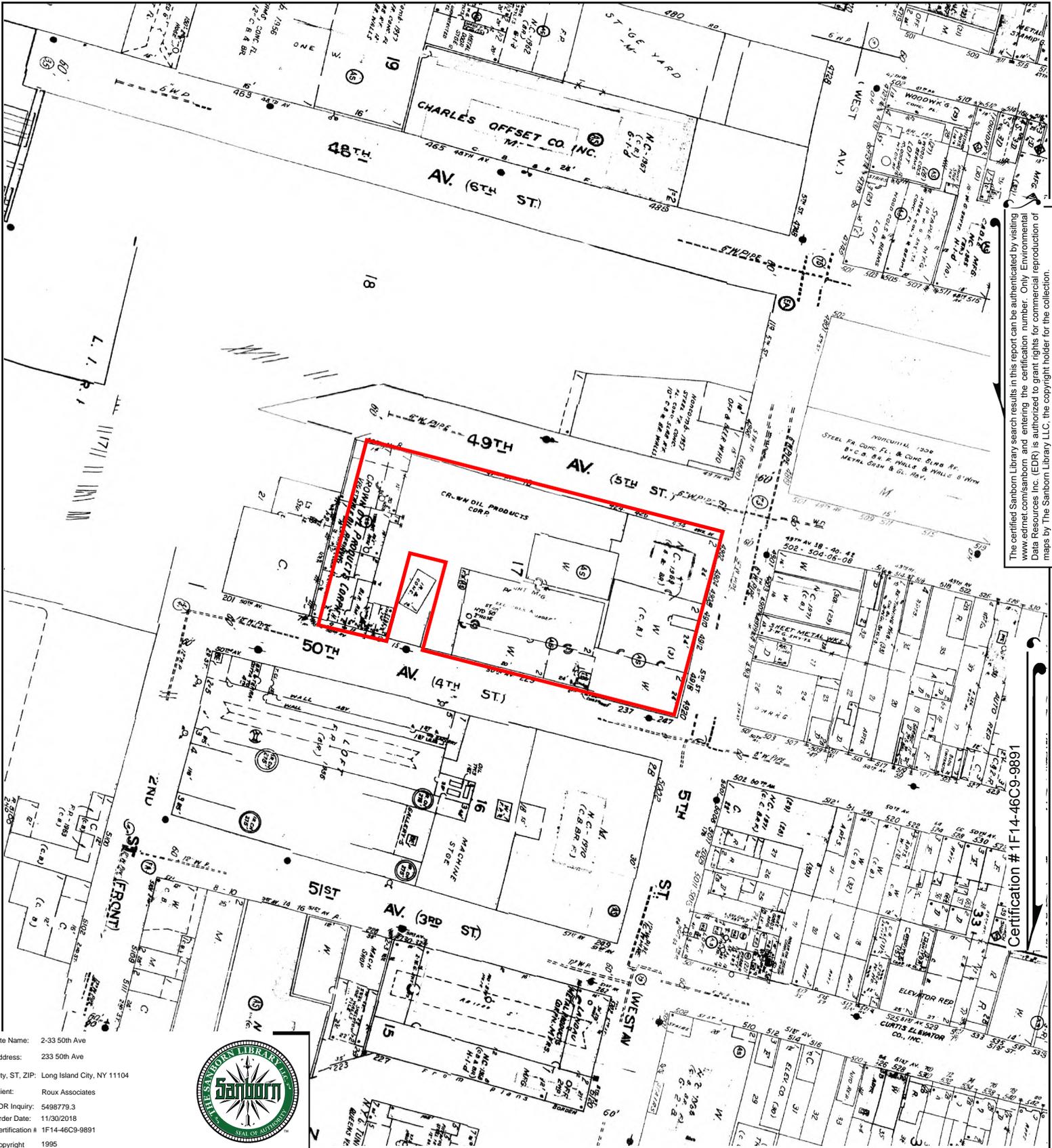


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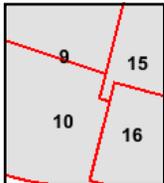
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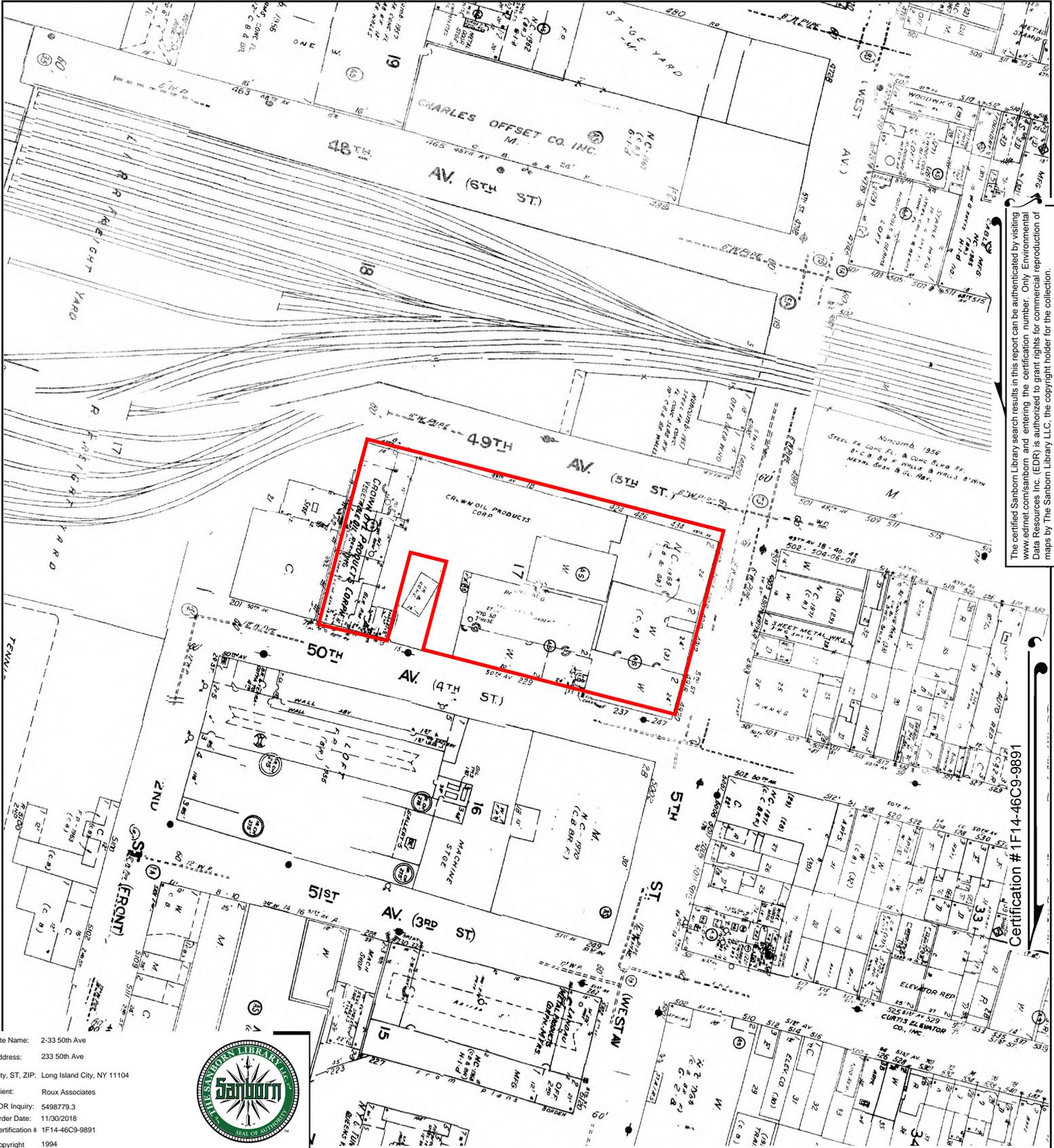


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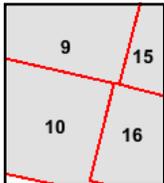
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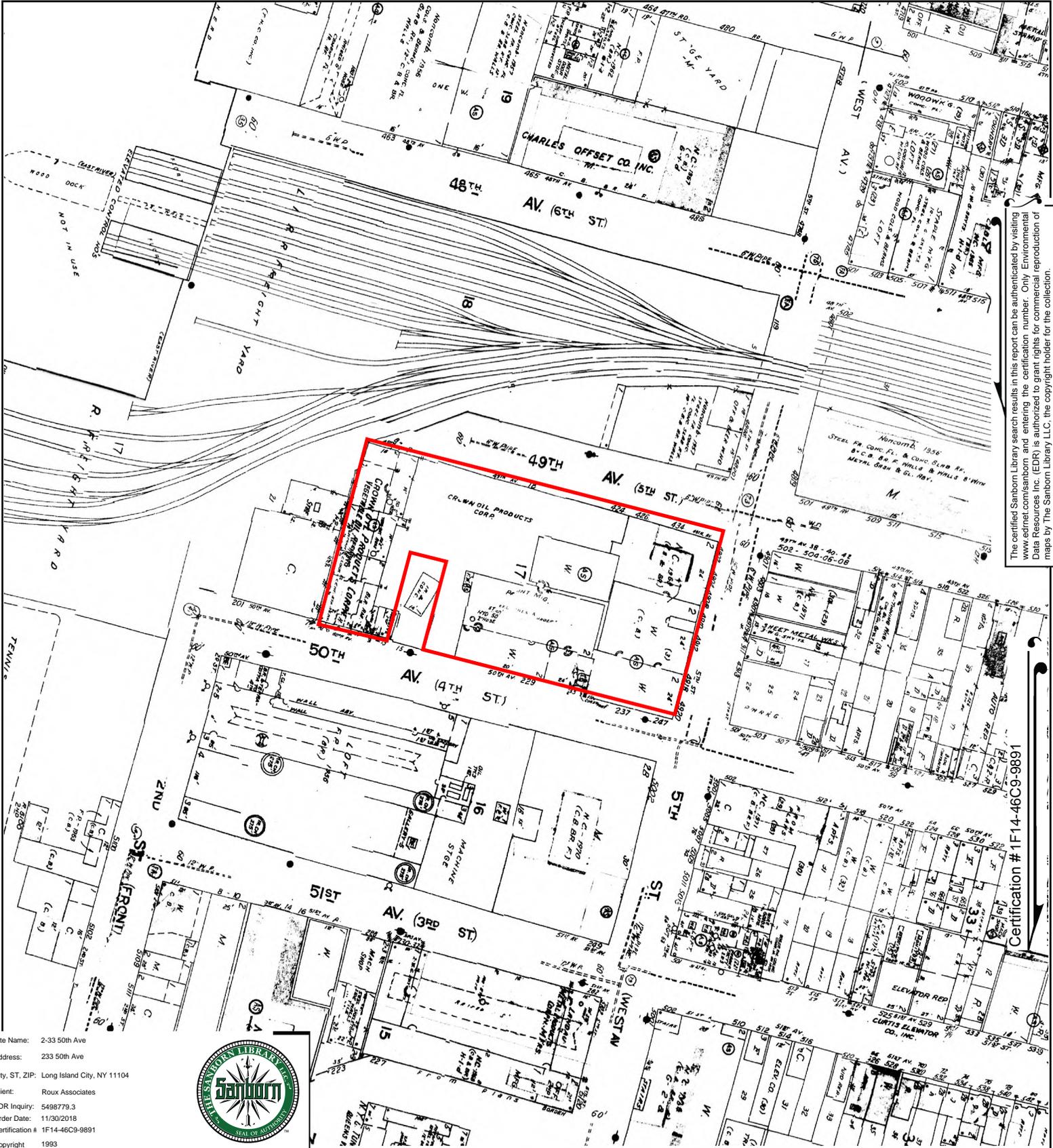


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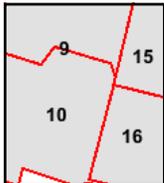
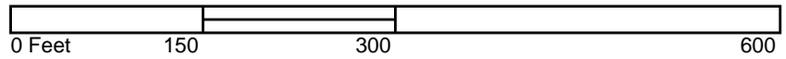
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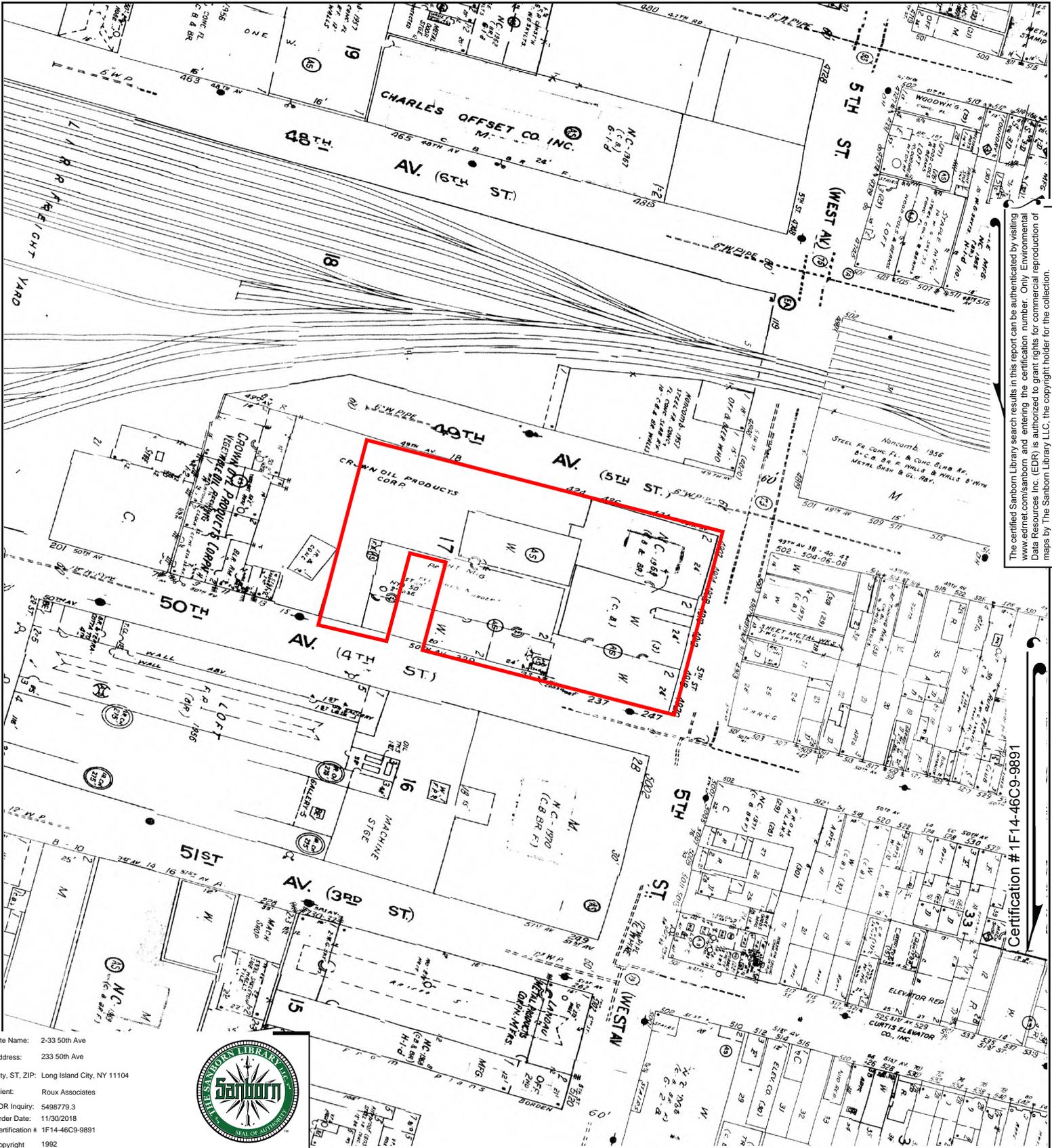


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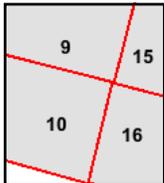
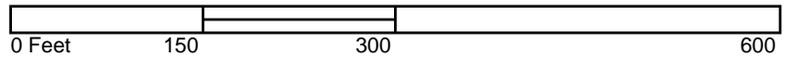
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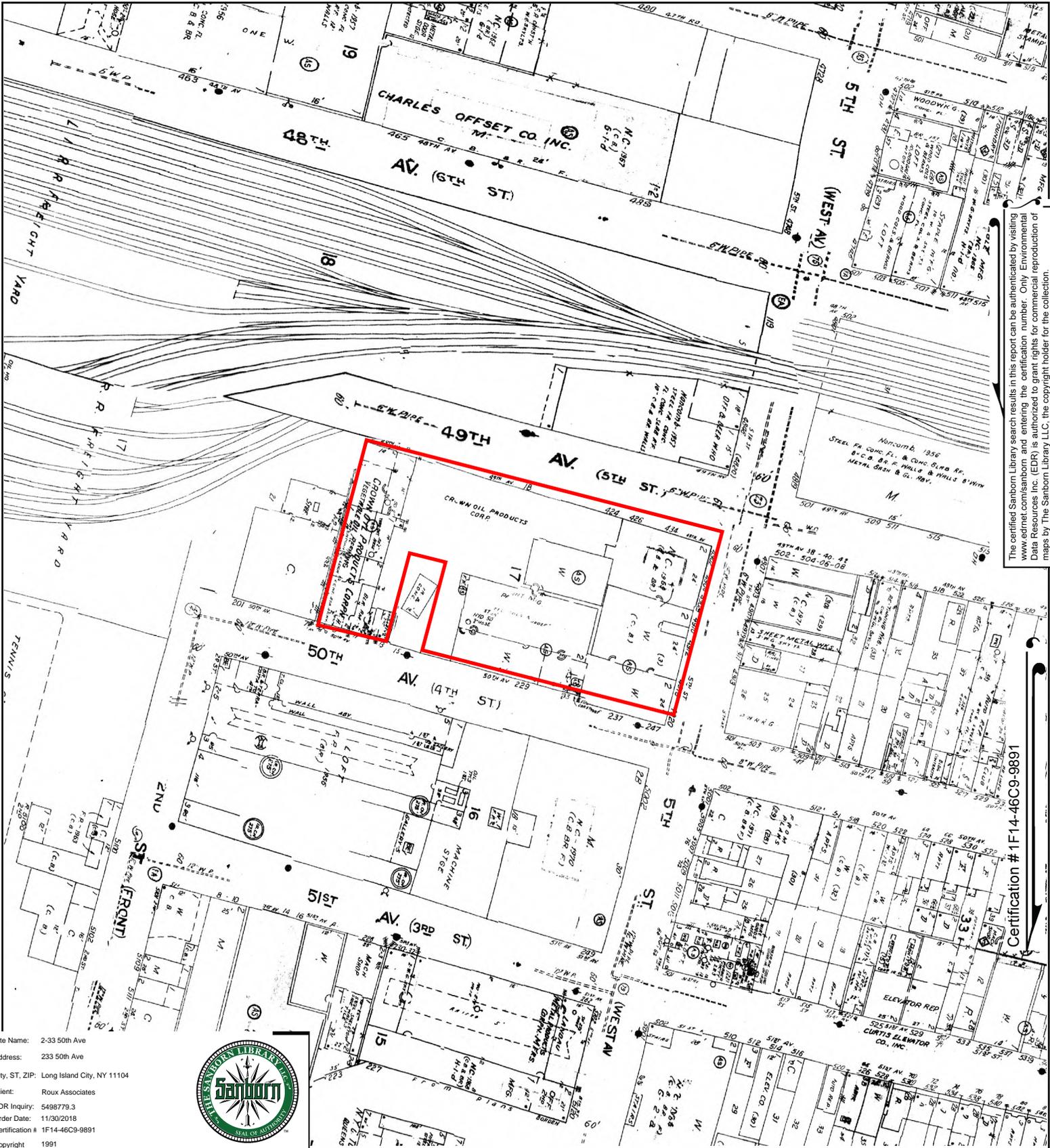


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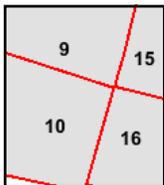
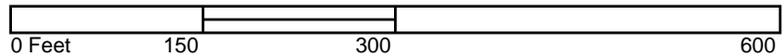
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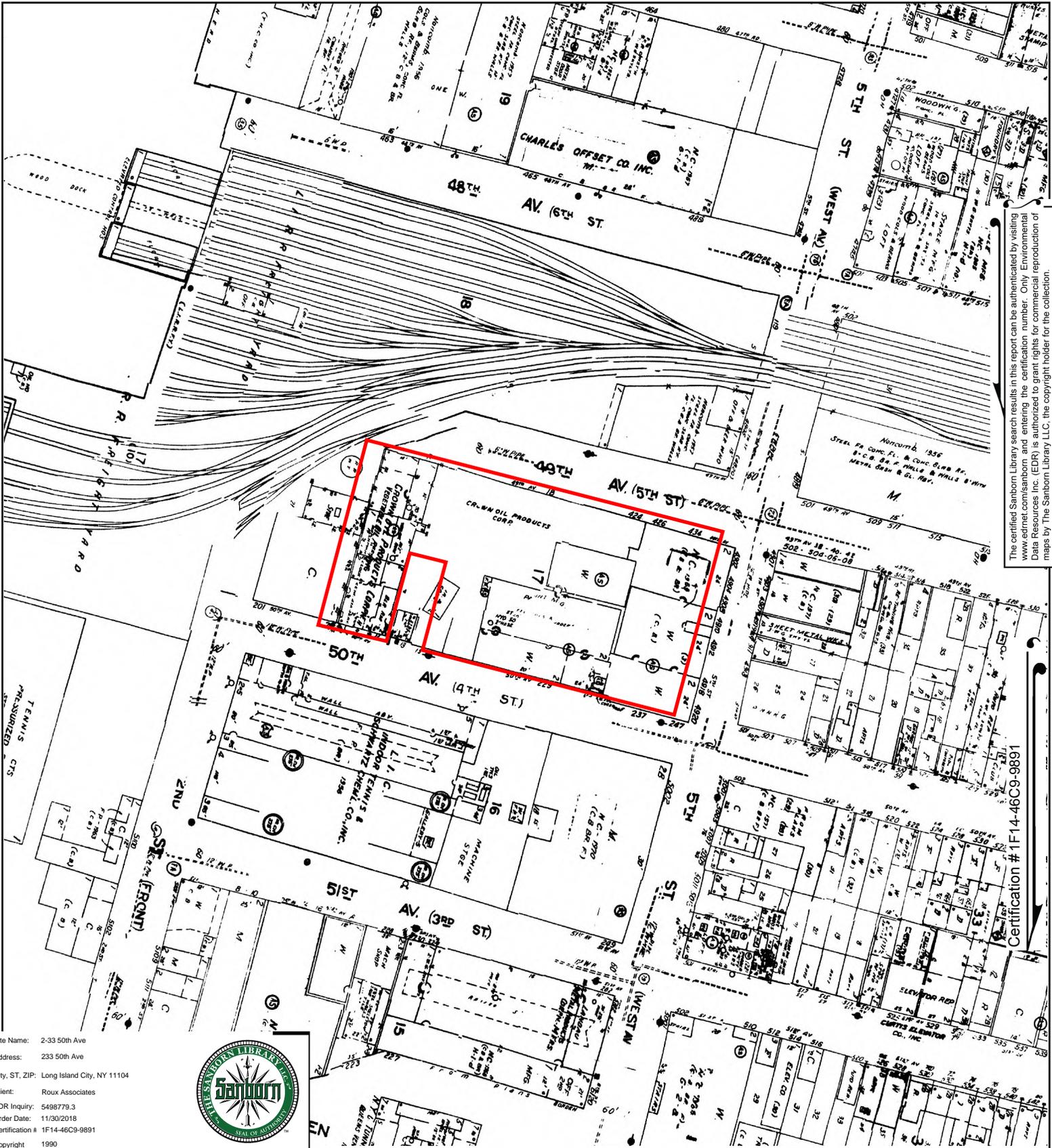


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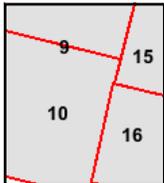
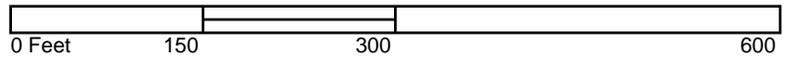




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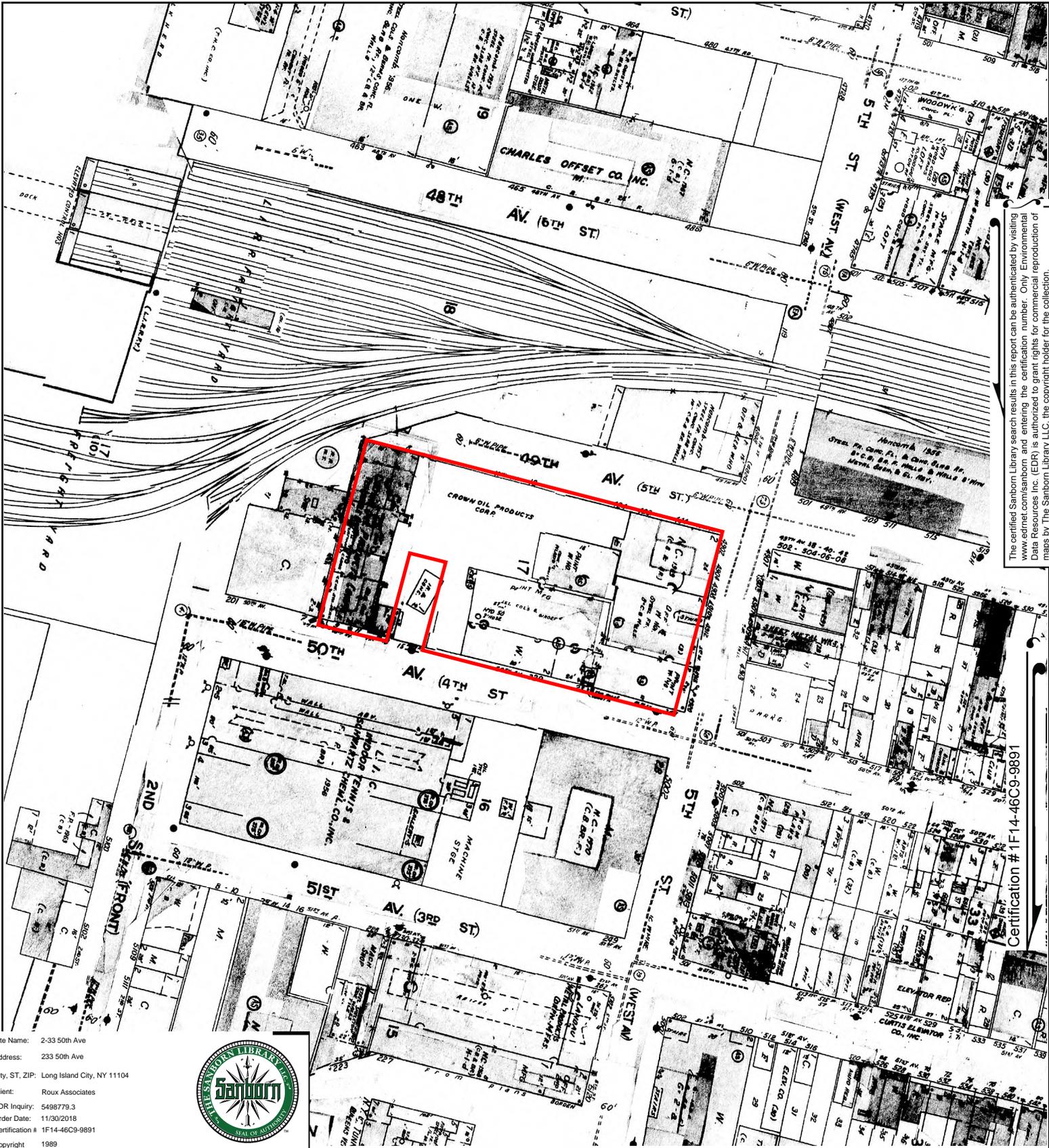


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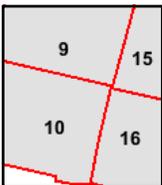
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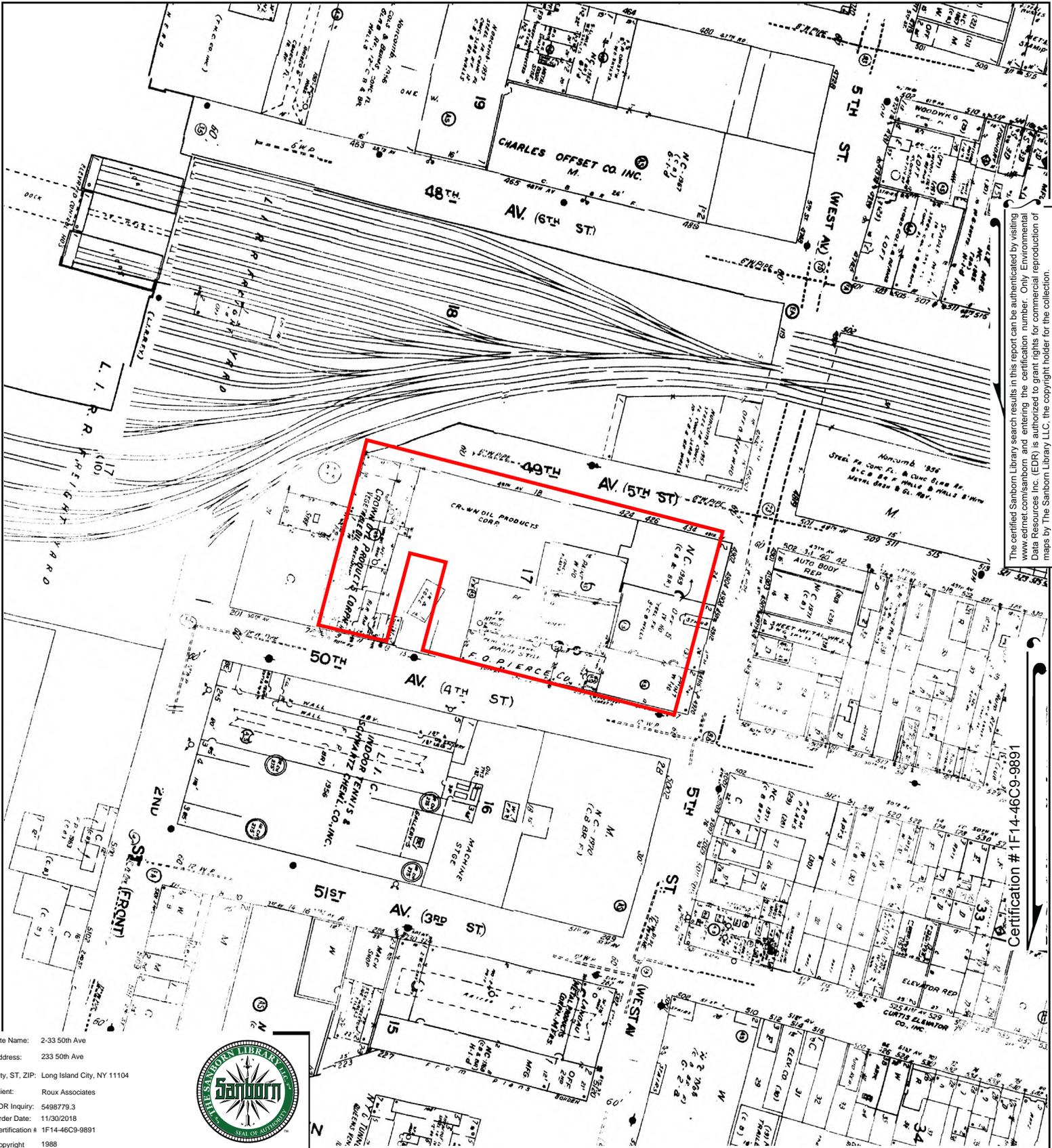


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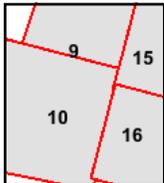
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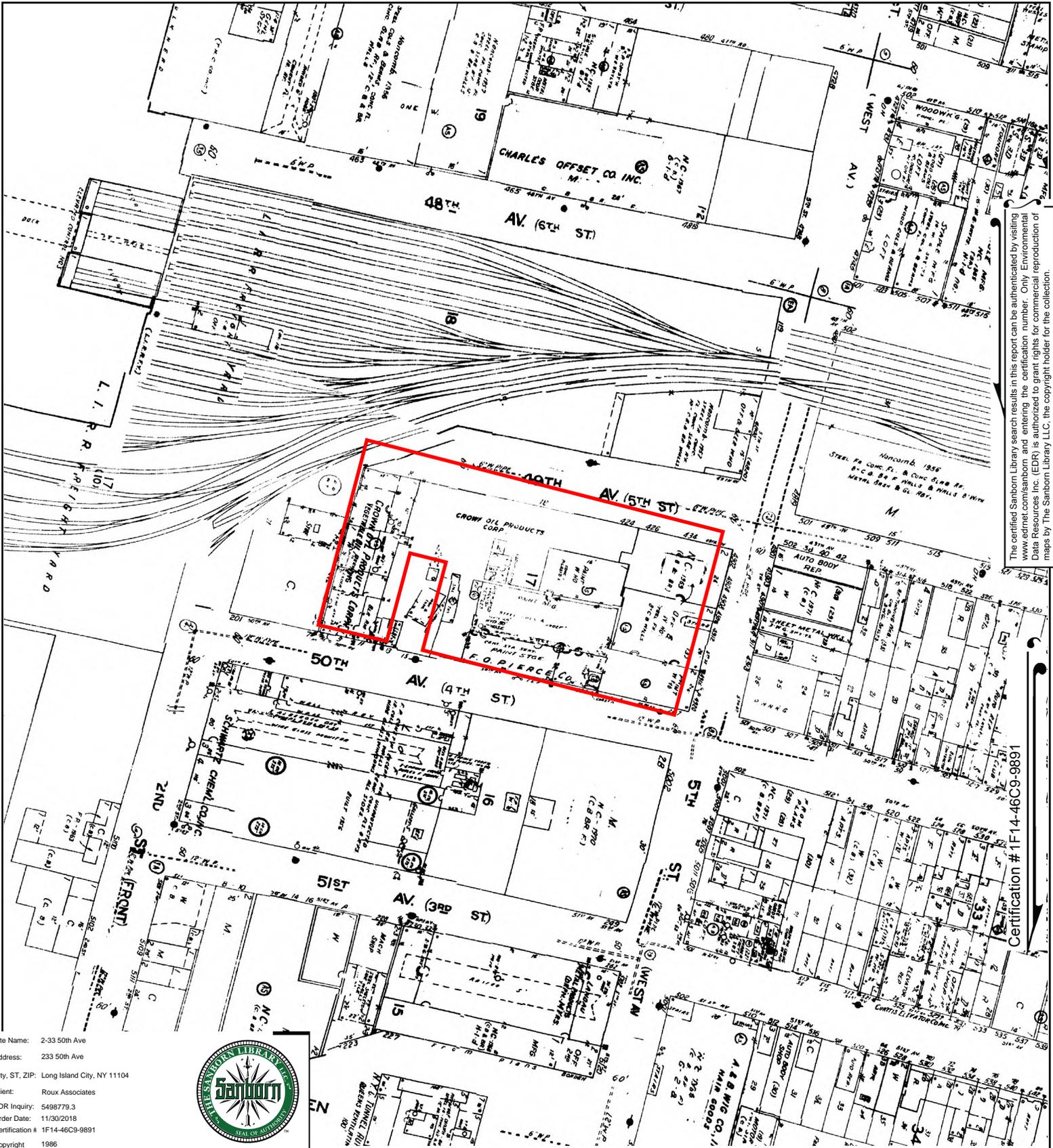


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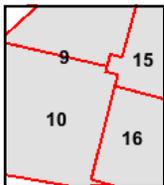
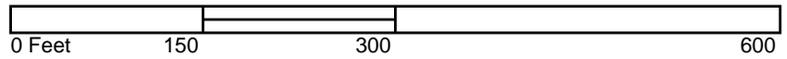
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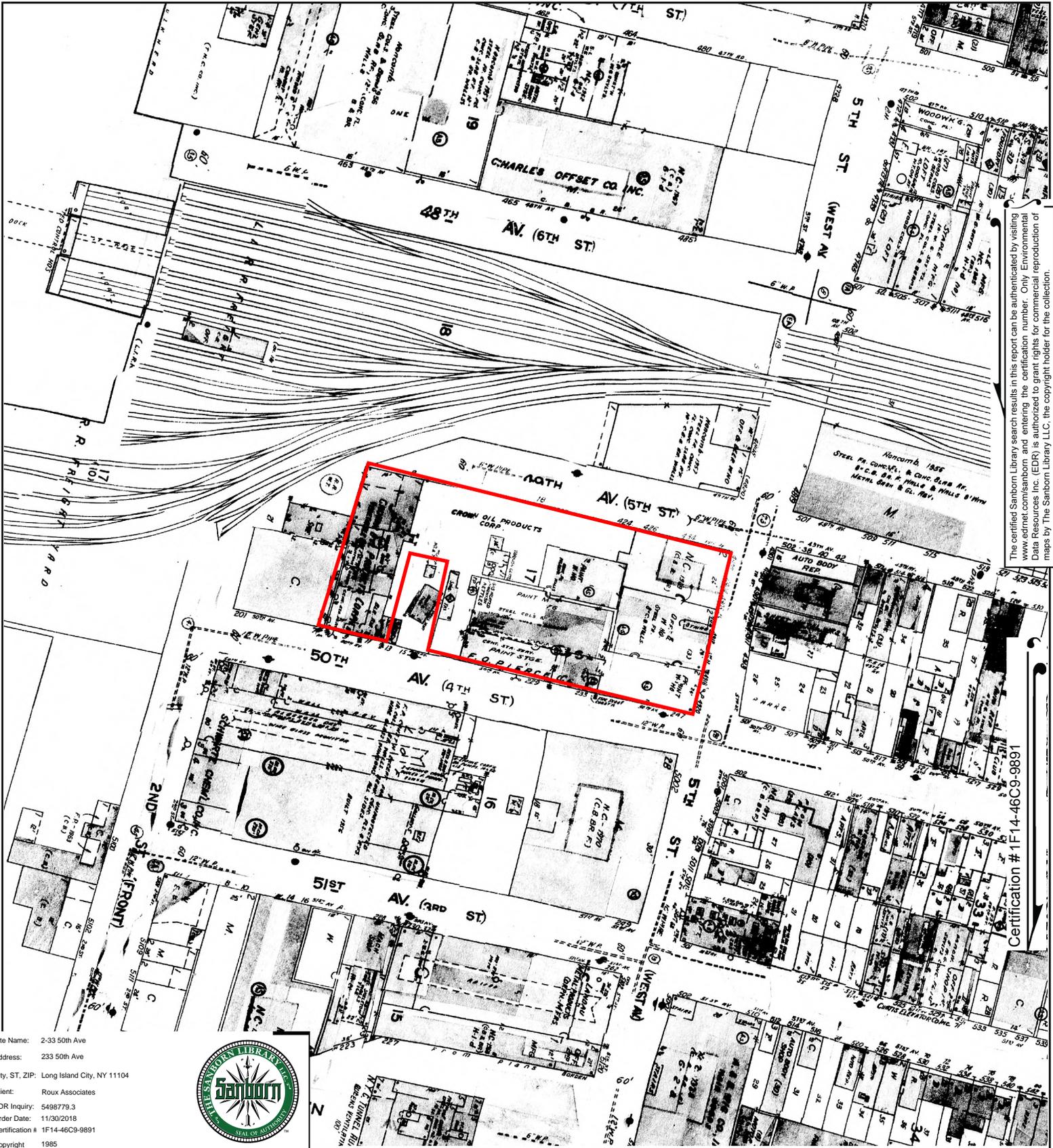


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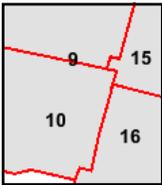
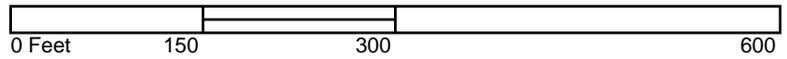


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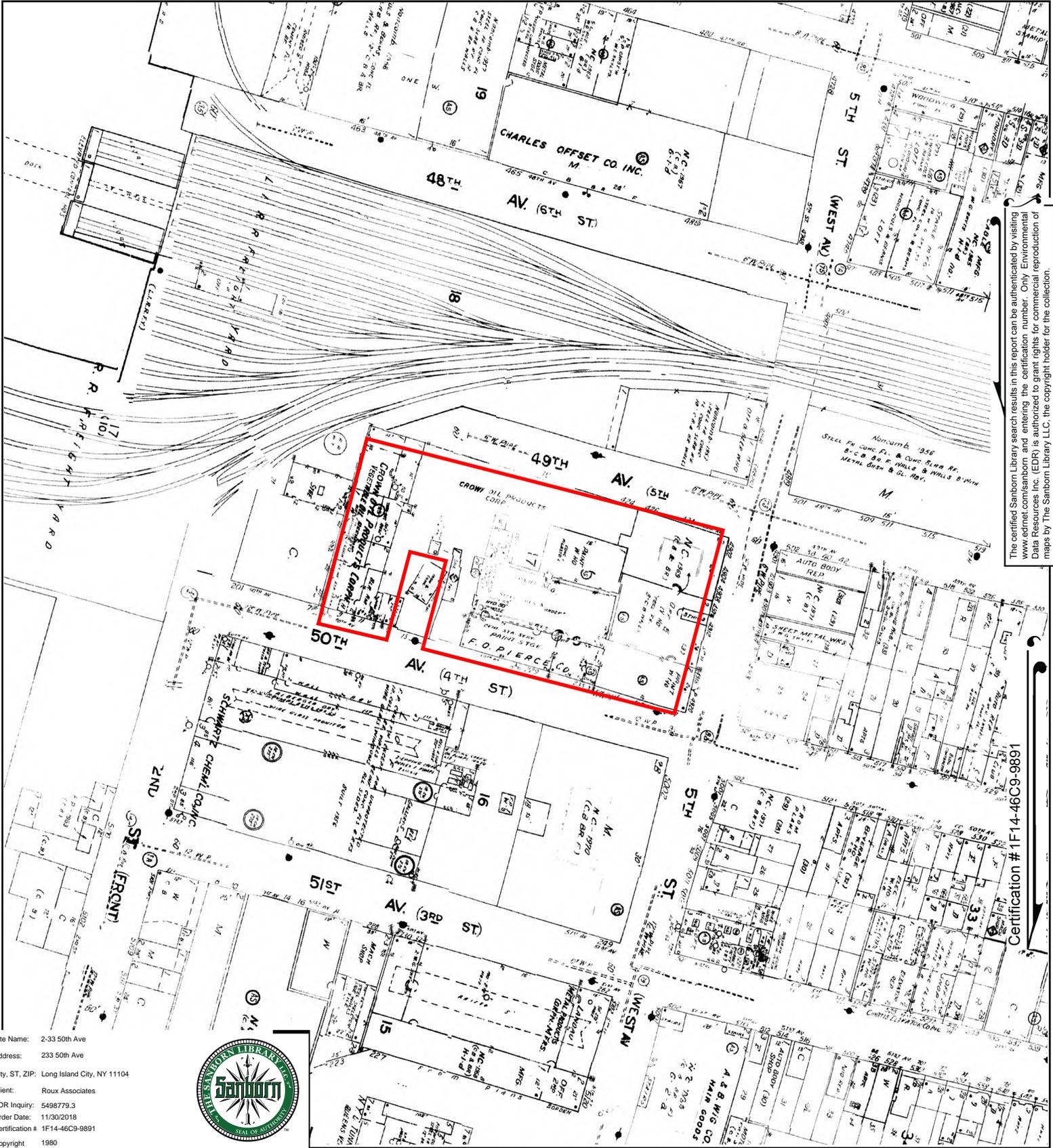


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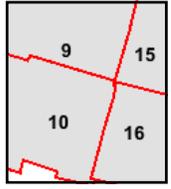
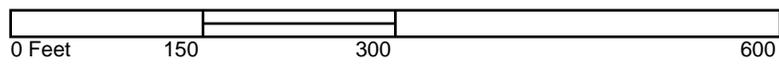
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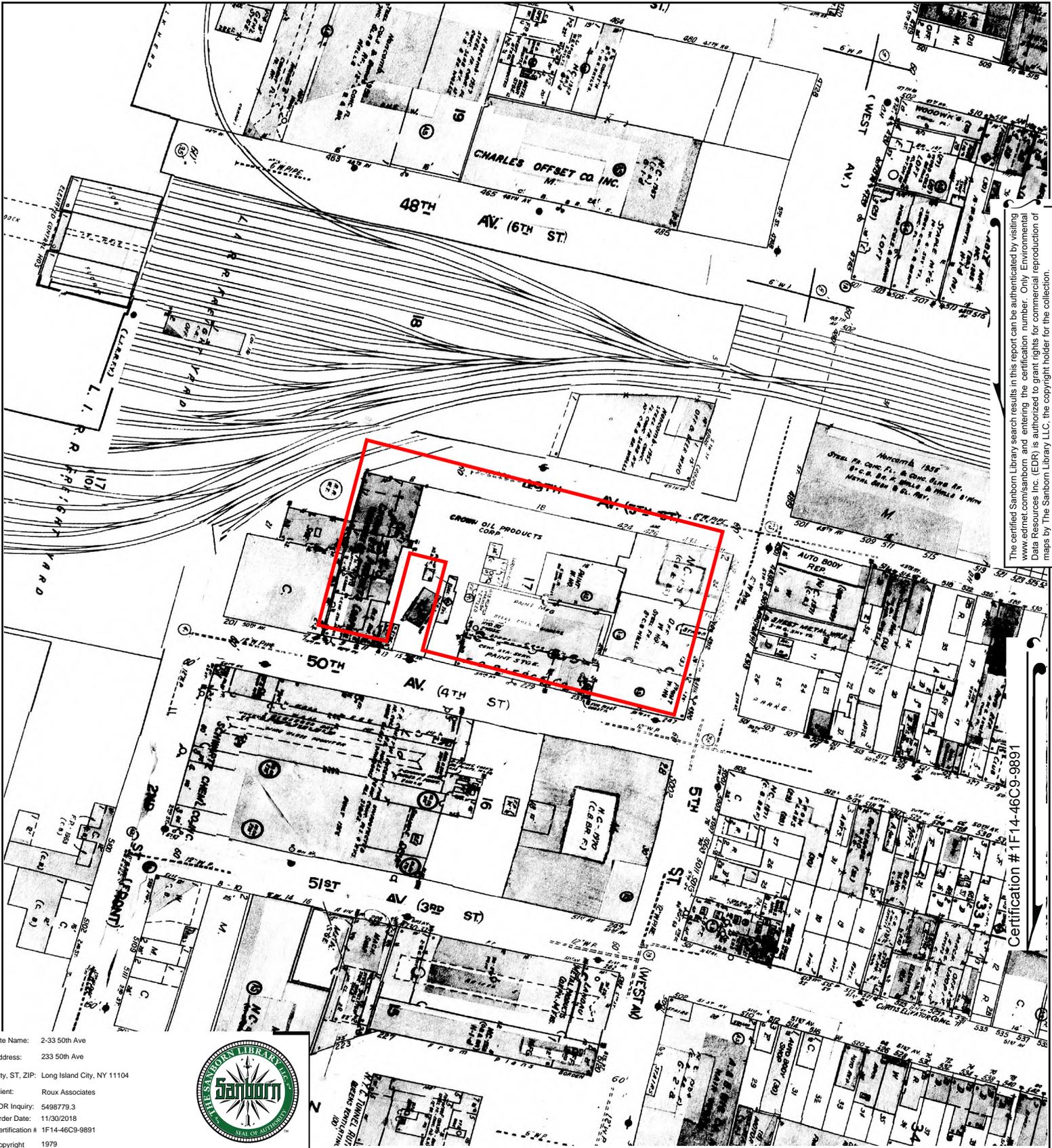


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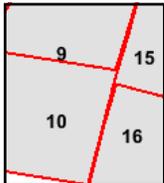
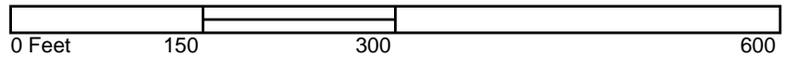
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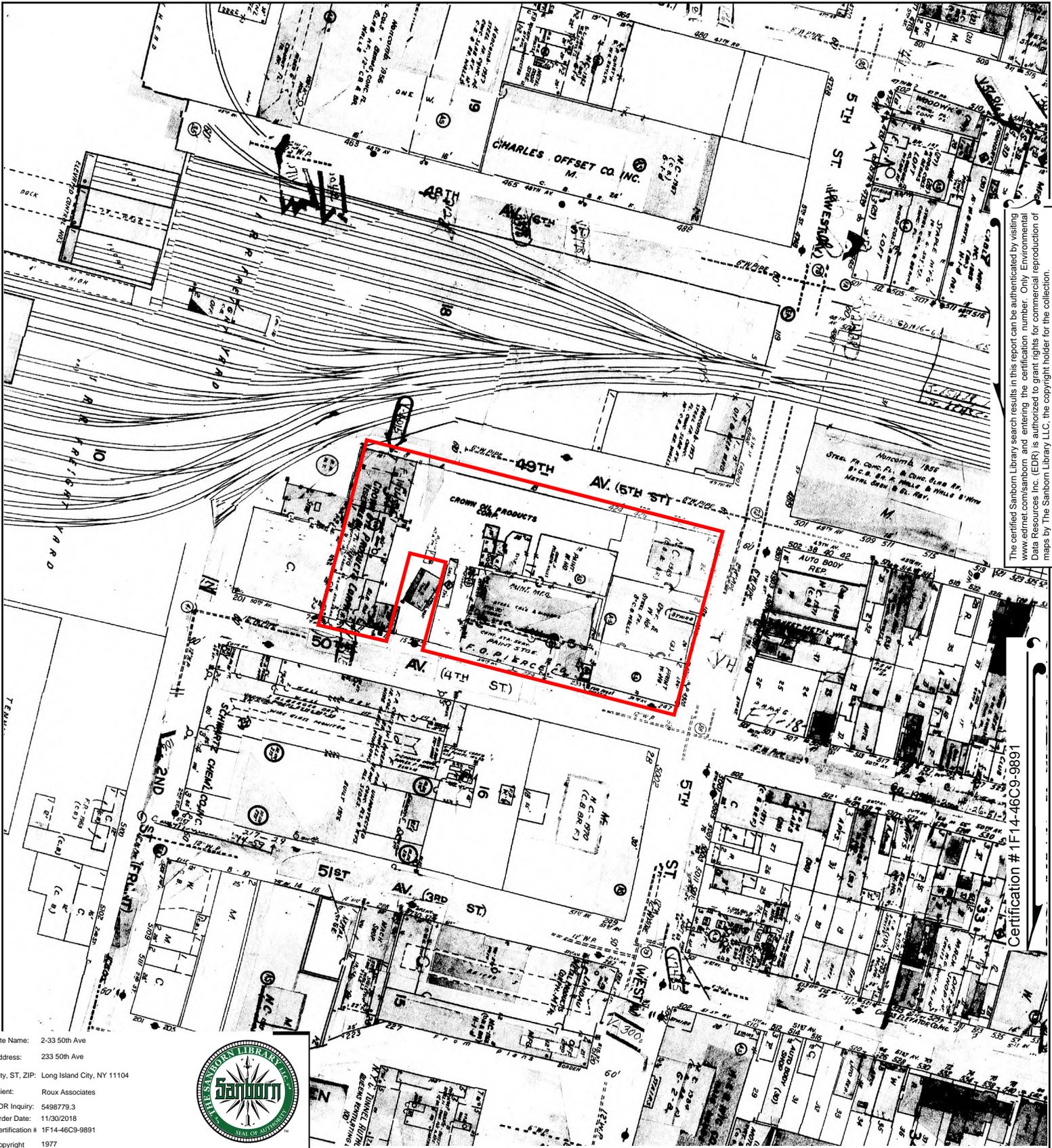


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- Volume 1, Sheet 15





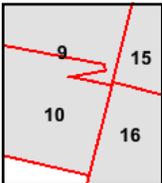
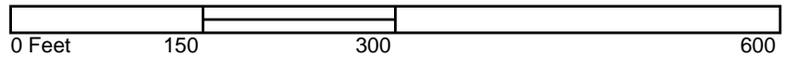
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Site Name: 2-33 50th Ave  
 Address: 233 50th Ave  
 City, ST, ZIP: Long Island City, NY 11104  
 Client: Roux Associates  
 EDR Inquiry: 5498779.3  
 Order Date: 11/30/2018  
 Certification # 1F14-46C9-9891  
 Copyright 1977

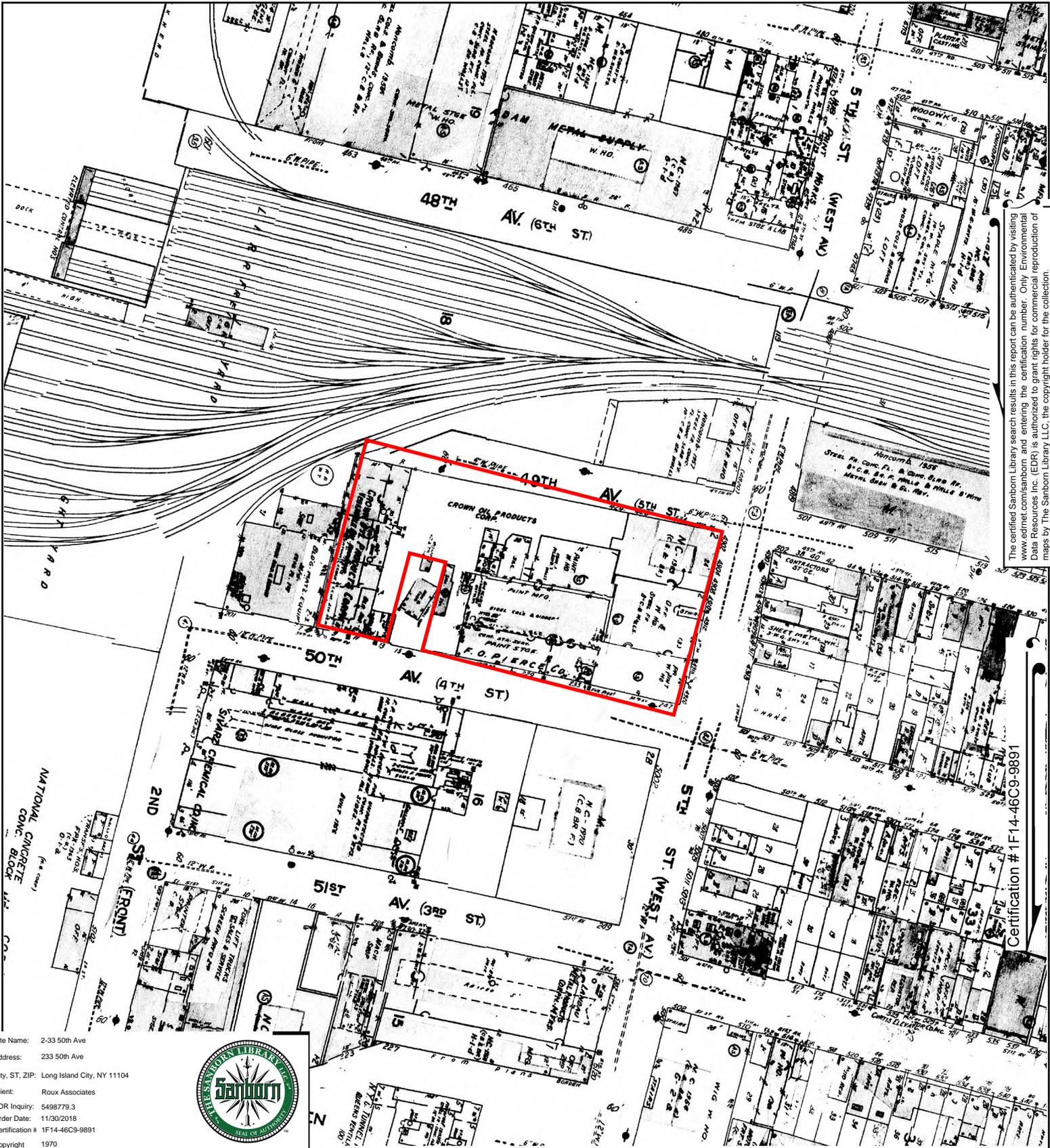


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- Volume 1, Sheet 16
- Volume 1, Sheet 15
- Volume 1, Sheet 10
- Volume 1, Sheet 9





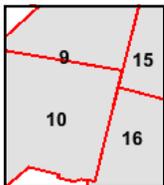
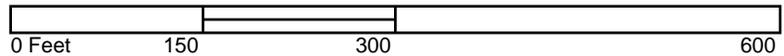
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 Copyright 1970

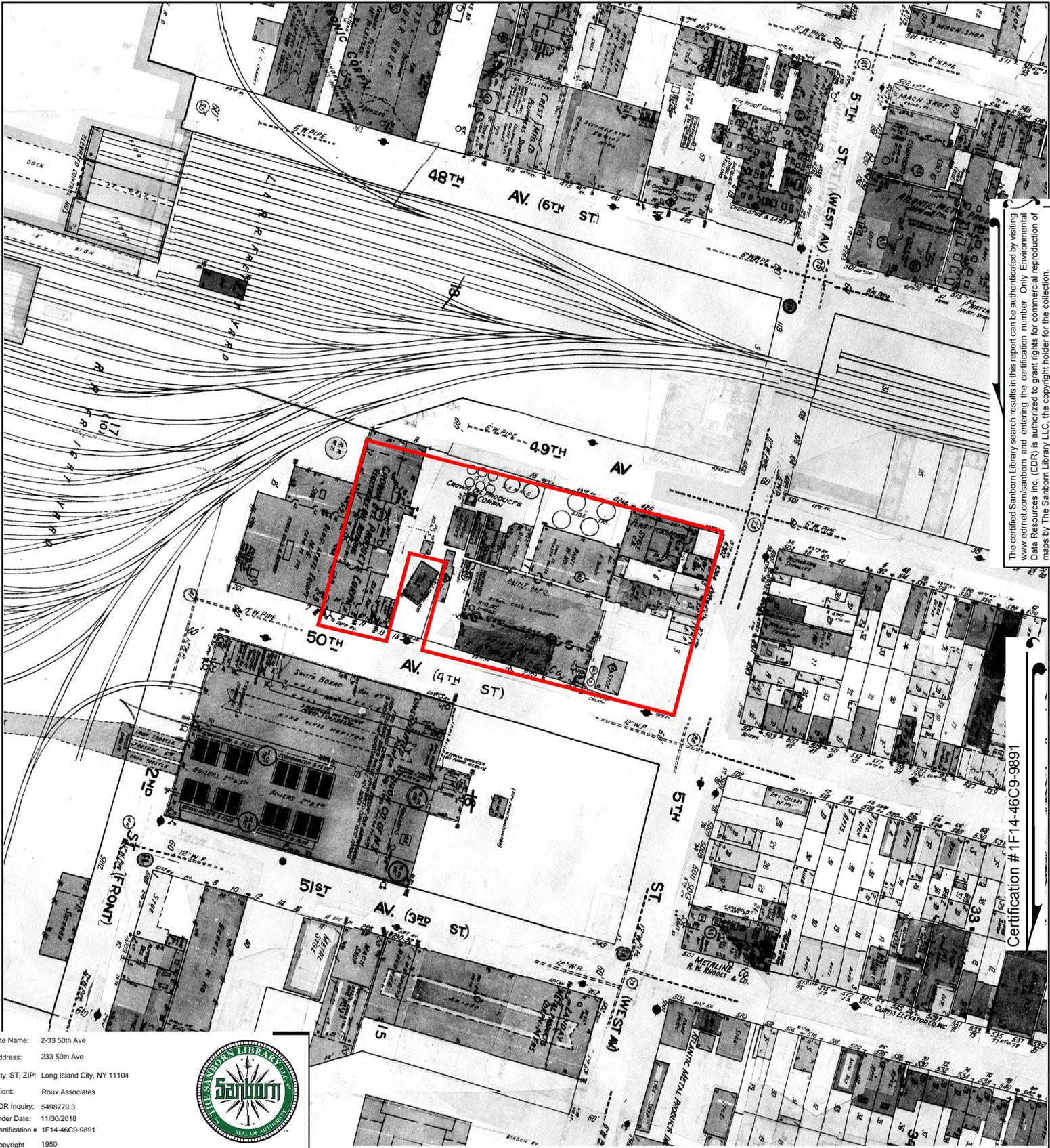


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- Volume 1, Sheet 10
- Volume 1, Sheet 9
- Volume 1, Sheet 16
- Volume 1, Sheet 15





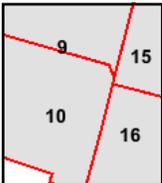
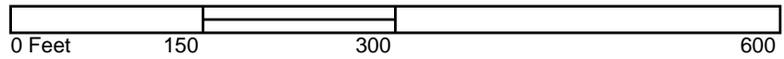
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 Copyright 1950

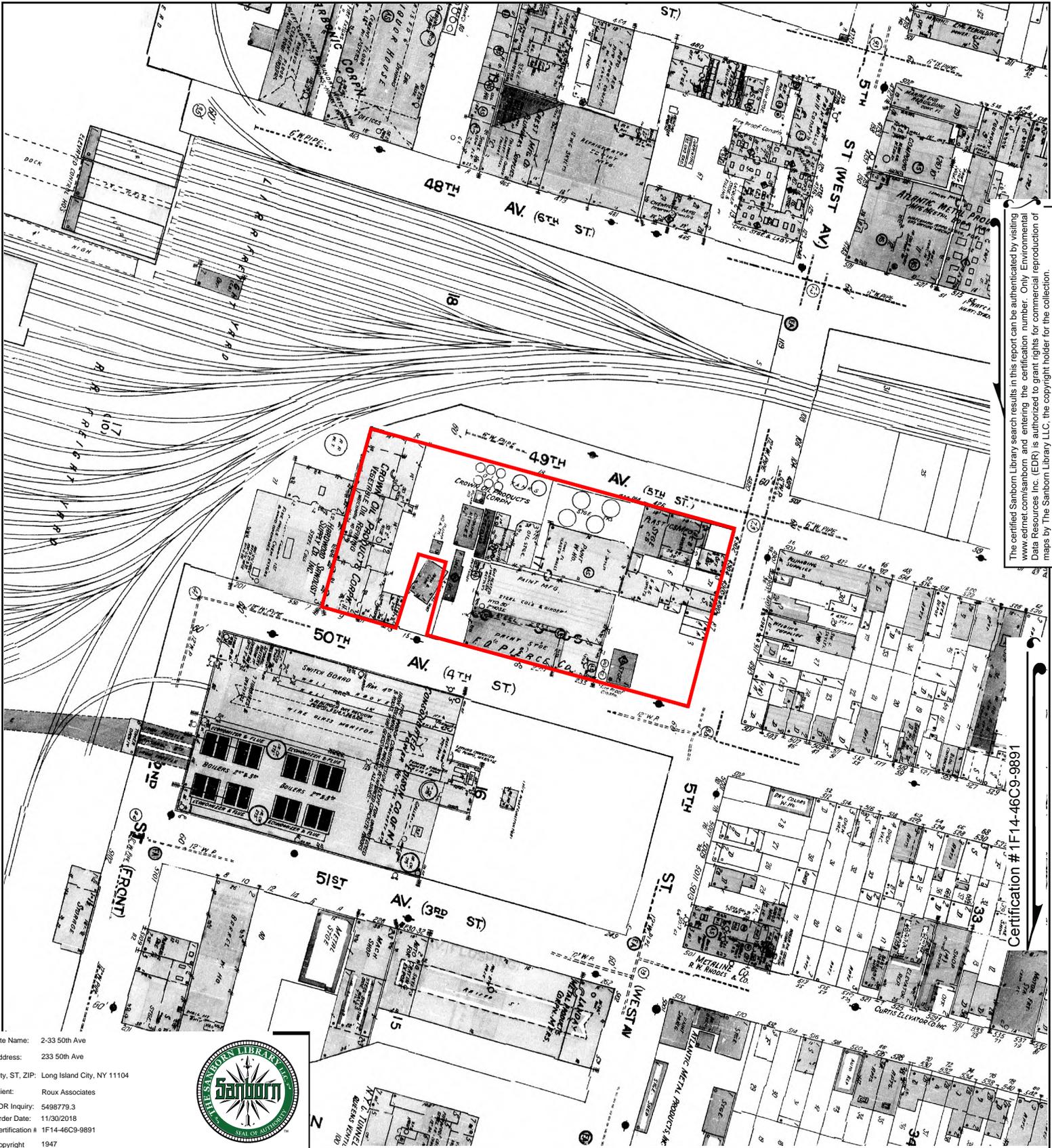


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- Volume 1, Sheet 15
- Volume 1, Sheet 10
- Volume 1, Sheet 9





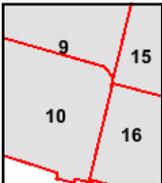
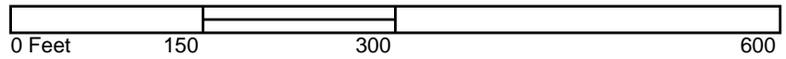
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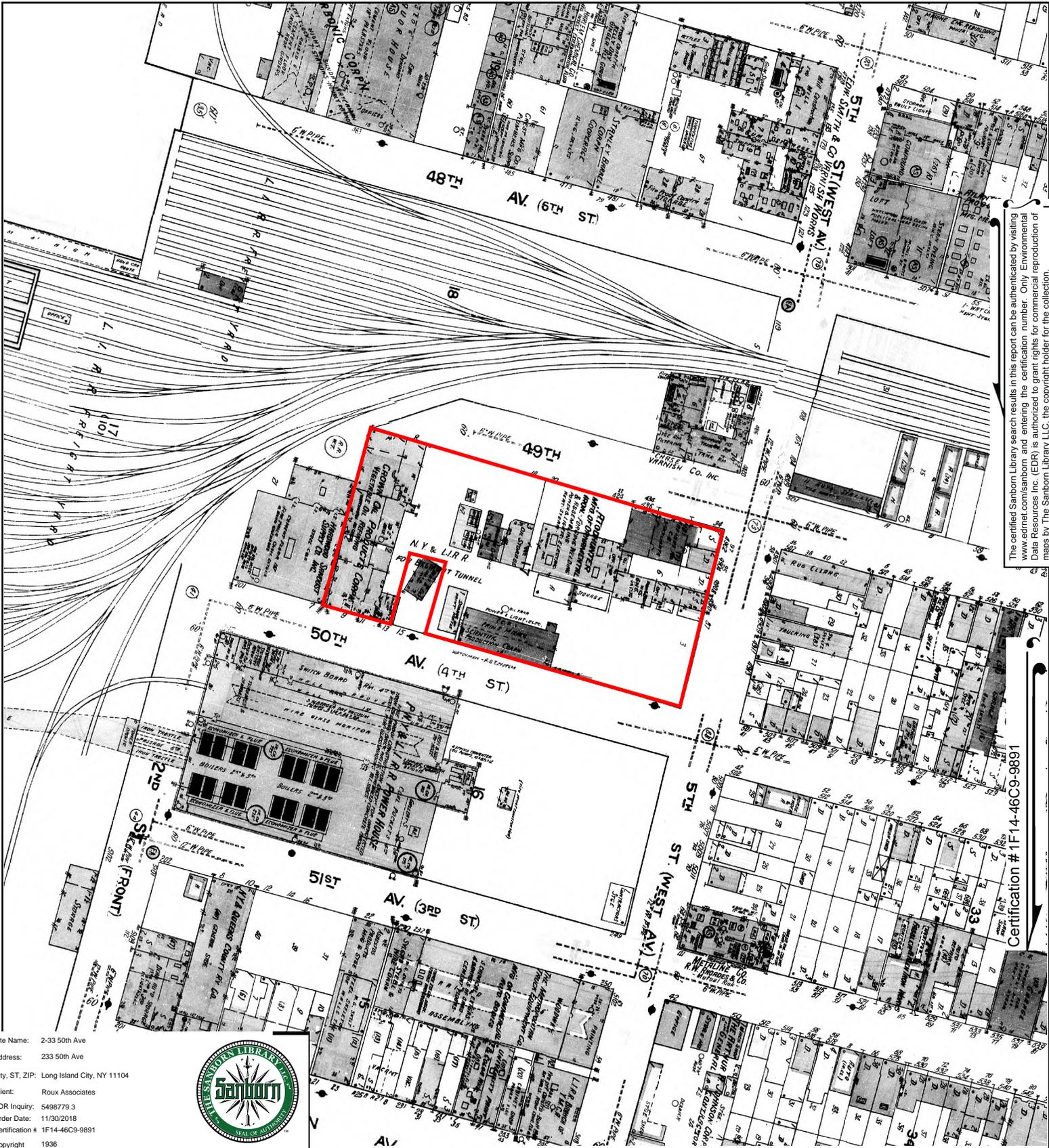


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Volume 1, Sheet 16  
 Volume 1, Sheet 15  
 Volume 1, Sheet 10  
 Volume 1, Sheet 9





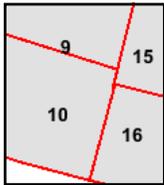
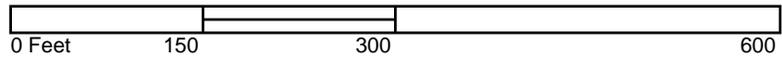
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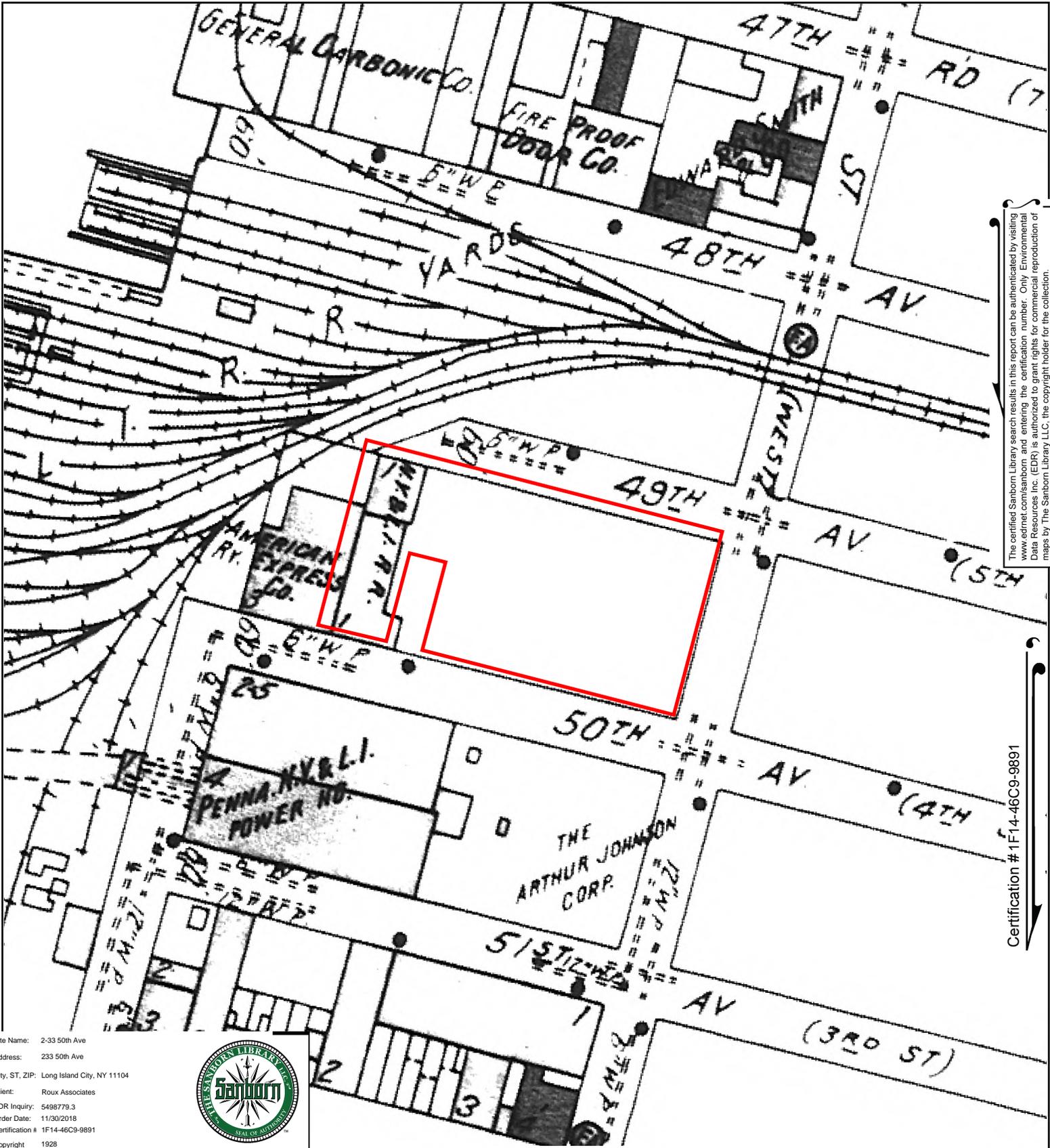


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Volume 1, Sheet 16  
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 Volume 1, Sheet 10  
 Volume 1, Sheet 9





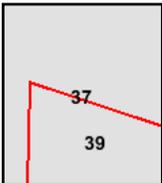
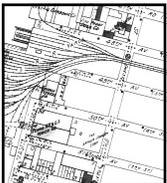
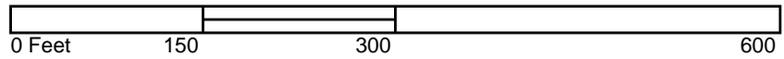
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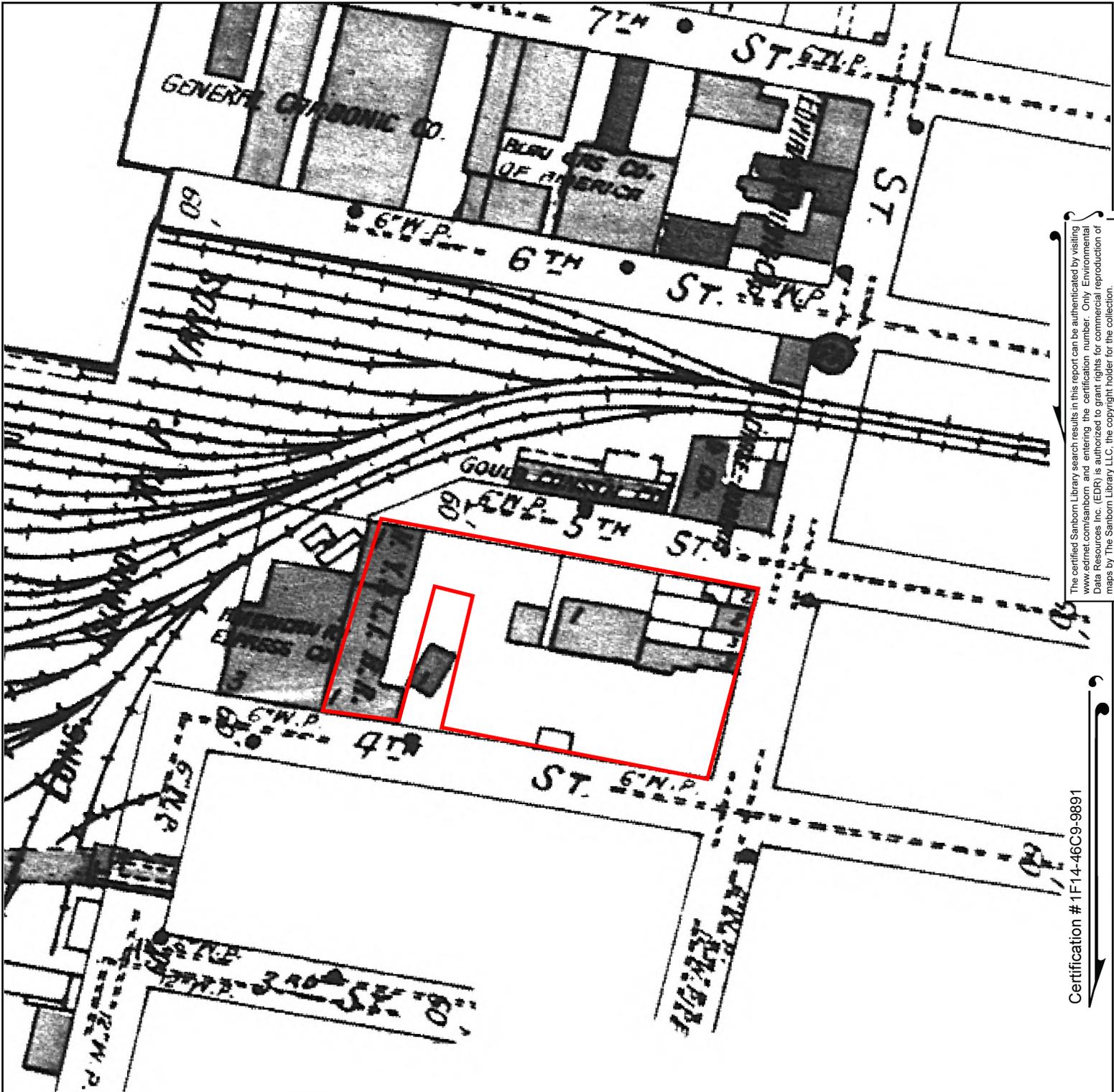


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Volume Pier Maps, Sheet 39  
 Volume Pier Maps, Sheet 37





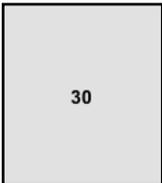
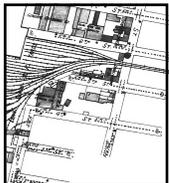
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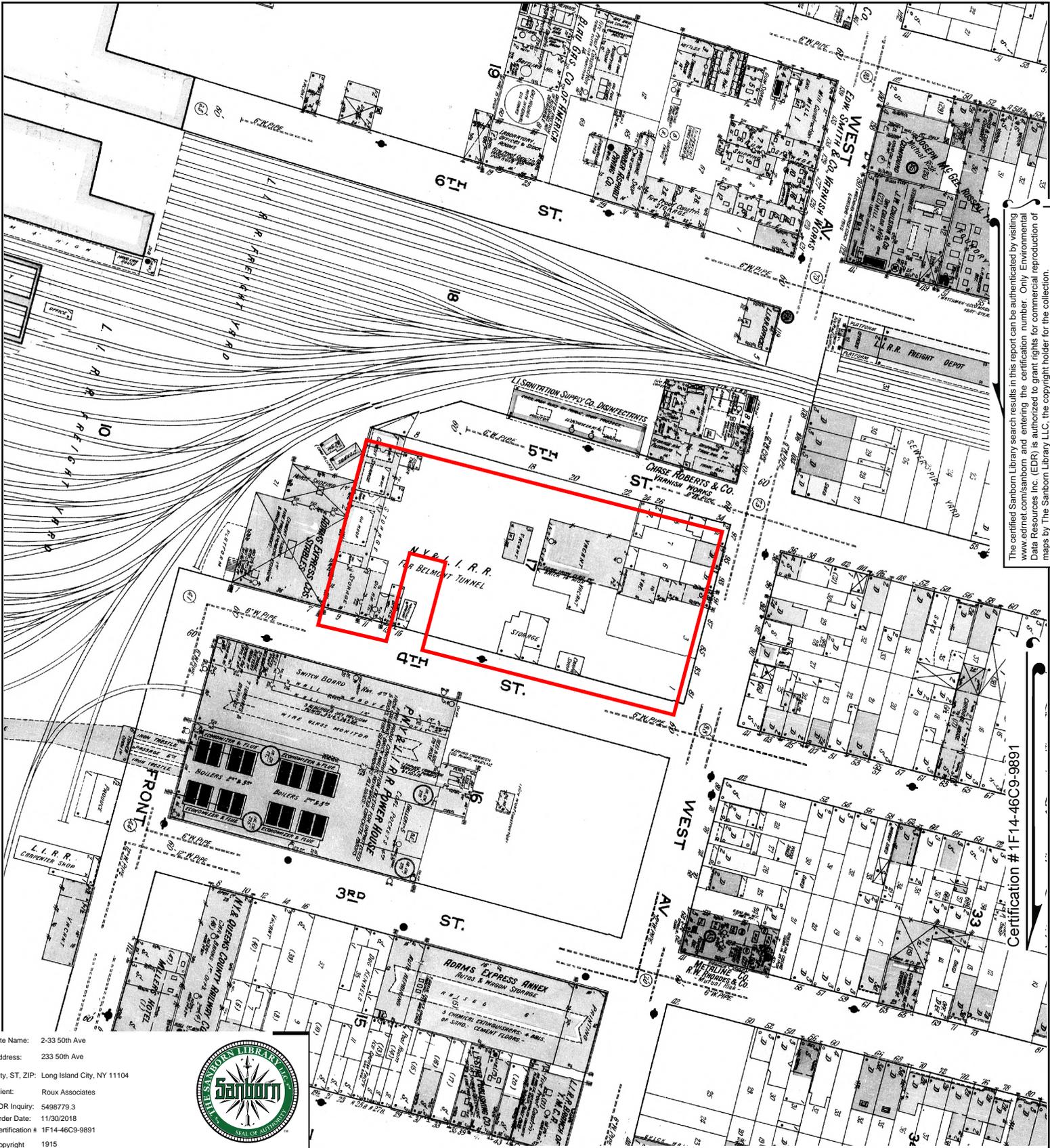


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Volume Pier Maps, Sheet 30





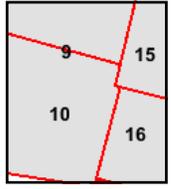
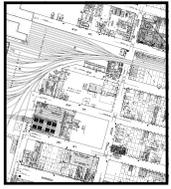
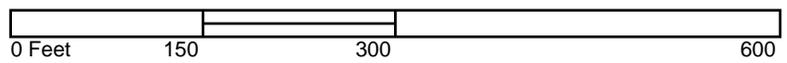
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 Certification # 1F14-46C9-9891  
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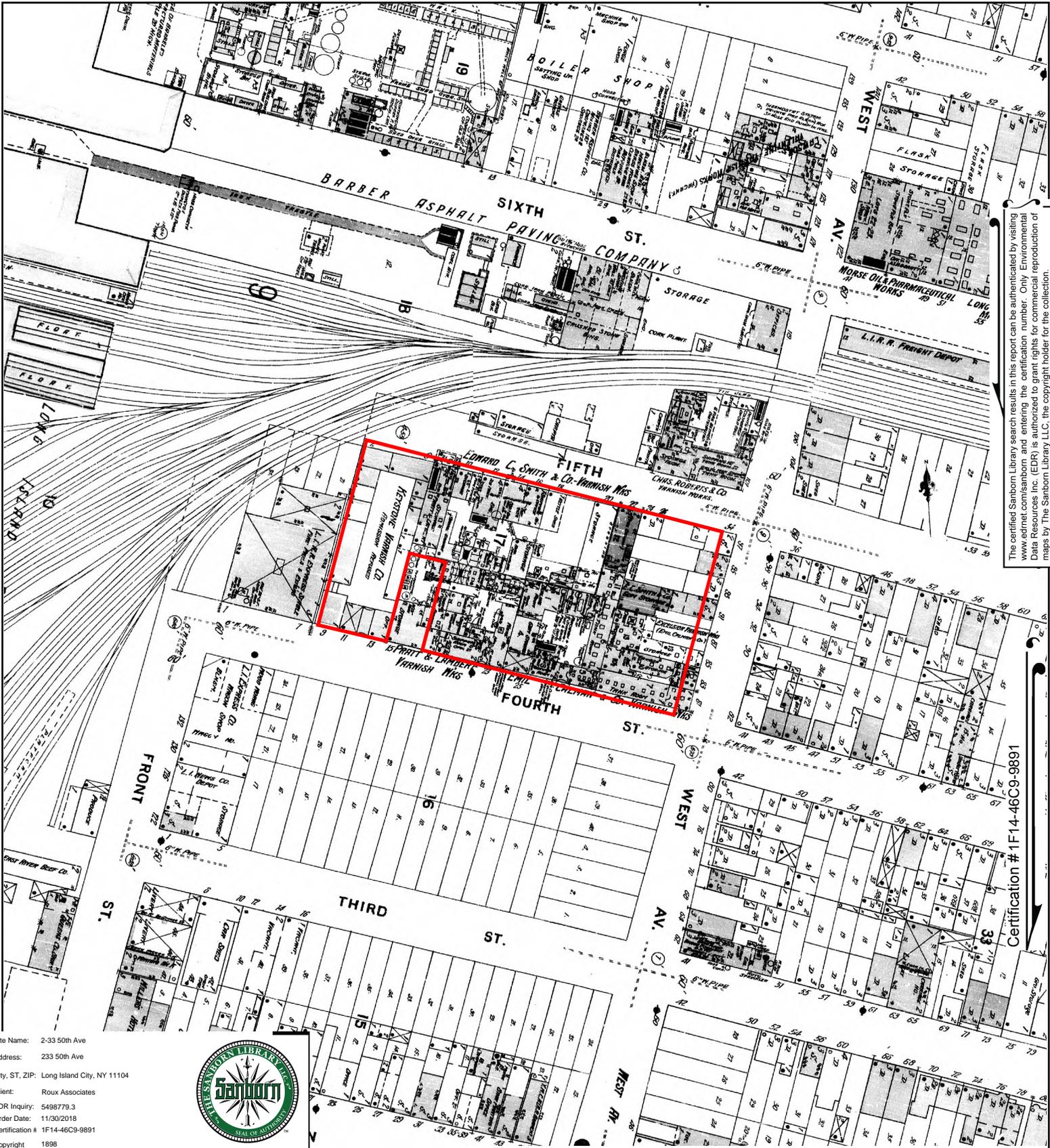


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- Volume 1, Sheet 15
- Volume 1, Sheet 10
- Volume 1, Sheet 9
- Volume 1, Sheet 16





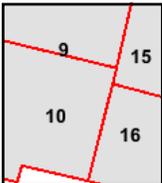
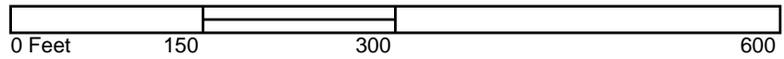
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 Copyright 1898



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- Volume 1, Sheet 16
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- Volume 1, Sheet 9



**Remedial Investigation Report  
Former FO Pierce Company  
2-33 50<sup>th</sup> Avenue, Long Island City, New York**

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**APPENDIX G**

Soil Boring and Well Construction Logs



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/14/2021 - 7/14/2021	Contractor: AARCO		Drill Type: Geoprobe 7822DT		Sampler Type/Method: 2" Macro-Core
Borehole Depth: 15 feet	Backfill: #2 Sand/Bentonite		Borehole Diameter: 2-inches		DTW: 7 feet
Area: Exterior Western Grass	Elevation: 8.07		Northing: 210252.4		Easting: 995956.5

Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0 - 5		MIXD		Brown, fine to coarse SAND, some fine to medium Gravel, Brick, Concrete, Asphalt, little Silt (FILL); dry.				Hand cleared to 5 ft bls.
5 - 7.5		MIXD		Brown, fine to coarse SAND, some fine to medium Gravel, Brick, Concrete, Asphalt, little Silt (FILL); moist.	G	5		Collected sample RXSB-11(1-3).
7.5 - 9.5		SP-SM		Brown, fine SAND, some Silt; very moist.				
9.5 - 11.5	GROUND WATER LEVEL 7/14/21	SP-SM		Brown, fine SAND, some Silt; wet.		2.5		Collected sample RXSB-11 (7-11). Water table encountered at approximately 7 ft bls in soil.
11.5 - 15		SM		Greyish brown, fine SAND and SILT, trace peat and organics; wet.				Collected sample RXSB-11(13-15).

Bottom of borehole at 15 feet

ROUX STANDARD LOG - 9/9/21 12:28 - S:\GINT\PROJECTS\2887.0004Y000 - 2021.GPJ



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/14/2021 - 7/14/2021		Contractor: AARCO		Drill Type: Geoprobe 7822DT	
Borehole Depth: 20 feet		Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 6-inches	
Area: Exterior Western Grass		Elevation: 8.65		Northing: 210166.8	
Well Depth: 20 feet		Well Dia./Materials: 2-inch SCH 40 PVC		Sand/Filter Pack Size: Morie #2	
		Screen Interval: 5-20 feet		Screen Slot Size: 20-Slot	
				Annular Seal: Bentonite	

Depth (ft)	Well Diagram	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	J-Plug							
	Concrete		△△	Brown, fine to medium SAND, little Silt and fine Gravel, Concrete, Asphalt, Wire (FILL); dry.			0.0	Hand cleared to 5 ft bls.
	Bentonite		△△				0.2	Collected sample RXSB-12(1-3) and DUP_SO_07142021_1.
	2" Sch 40 PVC Riser	MIXD	△△		G	5	0.2	
5		MIXD	△△	Brown, fine to medium SAND, little Silt and fine Gravel, Concrete, Asphalt, Wire (FILL); moist.			0.2	
	2" PVC Slotted Screen	SP-SM	△△	Brown, fine SAND, some Silt; moist.		3.5	0.2	Collected sample RXSB-12(7-9).
10	#2 Morie Sand			No Recovery.				Water table encountered at approximately 10 ft bls in soil.
		SP-SM	△△	Brown, fine SAND, some Silt, trace organics; wet.		1	0.3	Collected sample RXSB-12(13-15).
15		SP-SM	△△				0.3	
		SP-SM	△△	Grey, fine SAND, some Silt, trace organics; wet.		5	0.2	

GROUND WATER LEVEL 8/6/21

ROUX STANDARD LOG - 9/9/21 12:28 - S:\GINT\PROJECTS\2887.0004Y000 - 2021.GPJ

Bottom of borehole at 20 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/12/2021 - 7/19/2021	Contractor: AARCO		Drill Type: Geoprobe 7822DT	Sampler Type/Method: 2" Macro-Core	
Borehole Depth: 20 feet	Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 6-inches	DTW: 7.45 feet	
Area: Exterior Parking Lot	Elevation: 8.75		Northing: 210254.6	Easting: 996026.8	
Well Depth: 20 feet	Well Dia./Materials: 2-inch SCH 40 PVC	Screen Interval: 5-20 feet	Screen Slot Size: 20-Slot	Sand/Filter Pack Size: Morie #2	Annular Seal: Bentonite

Depth (ft)	Well Diagram	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	J-Plug							
	Concrete	ASPH		ASPHALT and SUBBASE.				
	Bentonite						0.0	Hand cleared to 5 ft bls.
	2" Sch 40 PVC Riser	MIXD		Brown, fine to medium SAND, some Silt, Brick, Concrete, trace fine gravel (FILL); dry.	G	5	0.0	Collected sample RXSB-14(1-3).
5		MIXD		Brown, fine to medium SAND, some Silt, Brick, Concrete, trace fine gravel (FILL); moist.			0.0	
	2" PVC Slotted Screen	CONC		CONCRETE.		3	0.1	Collected sample RXSB-14(7-9).
	#2 Morie Sand	SM		Brownish grey, fine SAND and SILT, trace organics; moist.			0.1	
10		SM		Brownish grey, fine SAND and SILT, trace organics; wet.			0.0	Water table encountered at approximately 10 ft bls in soil.
		SM		Brown, fine SAND and SILT, trace organics; wet.		5	0.0	Collected sample RXSB-14(13-15).
15		SM		Brown, fine SAND and SILT; wet.			0.0	
		SM				5		

GROUND WATER LEVEL 8/6/21

ROUX STANDARD LOG - 9/9/21 12:28 - S:\GINTI\PROJECTS\2887.0004Y000 - 2021.GPJ

Bottom of borehole at 20 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/12/2021 - 7/13/2021	Contractor: AARCO		Drill Type: Geoprobe 7822DT	Sampler Type/Method: 2" Macro-Core	
Borehole Depth: 20 feet	Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 6-inches	DTW: 9.01 feet	
Area: Exterior Parking Lot	Elevation: 8.04		Northing: 210305.6	Easting: 996029	
Well Depth: 20 feet	Well Dia./Materials: 2-inch SCH 40 PVC	Screen Interval: 5-20 feet	Screen Slot Size: 20-Slot	Sand/Filter Pack Size: Morie #2	Annular Seal: Bentonite

Depth (ft)	Well Diagram	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	J-Plug							
	Concrete	ASPH		ASPHALT and SUBBASE.				
	Bentonite							
	2" Sch 40 PVC Riser	MIXD		Brown, fine to medium SAND, some Silt, Brick, Concrete, trace fine gravel (FILL); dry.	G	5		Hand cleared to 5 ft bls. Collected sample RXSB-14(1-3).
5		MIXD		Brown, fine to medium SAND, some Silt, Brick, Concrete, trace fine gravel (FILL); moist.				
	2" PVC Slotted Screen	CONC		CONCRETE.		3		Collected sample RXSB-14(7-9).
	#2 Morie Sand	SM		Brownish grey, fine SAND and SILT, trace organics; moist.				
10		SM		Brownish grey, fine SAND and SILT, trace organics; wet.				Water table encountered at approximately 10 ft bls in soil.
		SM		Brown, fine SAND and SILT, trace organics; wet.		5		Collected sample RXSB-14(13-15).
15		SM		Brown, fine SAND and SILT; wet.				
		SM				5		

ROUX STANDARD LOG - 9/9/21 12:28 - S:\GINT\PROJECTS\2887.0004Y000 - 2021.GPJ

Bottom of borehole at 20 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/12/2021 - 7/15/2021		Contractor: AARCO		Drill Type: Geoprobe 7822DT	
Borehole Depth: 20 feet		Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 6-inches	
Area: Exterior Parking Lot		Elevation: 9.97		Northing: 210277.9	
Well Depth: 20 feet		Well Dia./Materials: 2-inch SCH 40 PVC		Screen Interval: 5-20 feet	
				Screen Slot Size: 20-Slot	
				Sand/Filter Pack Size: Morie #2	
				Annular Seal: Bentonite	

Depth (ft)	Well Diagram	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	J-Plug							
0.0	Concrete	ASPH	ASPH	ASPHALT and SUBBASE.			0.0	
0.1	Bentonite			Brownish grey, fine to medium SAND, trace fine to medium gravel and silt, brick, concrete (FILL); dry.			0.1	Hand cleared to 5 ft bls.
0.1		MIXD			G	5	0.1	Collected sample RXSB-15(1-3).
0.0	2" Sch 40 PVC Riser						0.0	
0.0		SP-SM		Reddish brown, fine SAND, some Silt; dry.			0.0	
5.2				Reddish brown, fine SAND, little Silt; moist.			5.2	
3	2" PVC Slotted Screen	SP-SM				3		Collected sample RXSB-15(7-9).
421.8	#2 Morie Sand			Dark grey to brown, fine SAND and SILT; wet.			421.8	Water table encountered at approximately 10 ft bls in soil. Odor and staining observed.
350.7						5	350.7	Collected sample RXSB-15(13-15). Odor and staining observed.
299.6		SM					299.6	Odor and staining observed.
0.4						4	0.4	

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Bottom of borehole at 20 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/14/2021 - 7/15/2021	Contractor: AARCO		Drill Type: Geoprobe 7822DT	Sampler Type/Method: 2" Macro-Core	
Borehole Depth: 20 feet	Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 6-inches	DTW: 8.78 feet	
Area: Exterior Eastern Garden	Elevation: 10.00		Northing: 210257.7	Easting: 996127.4	
Well Depth: 20 feet	Well Dia./Materials: 2-inch SCH 40 PVC	Screen Interval: 5-20 feet	Screen Slot Size: 20-Slot	Sand/Filter Pack Size: Morie #2	Annular Seal: Bentonite

Depth (ft)	Well Diagram	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	J-Plug							
	Concrete	TOPS		TOPSOIL.			0.0	
	Bentonite						0.1	Hand cleared to 5 ft bls.
	2" Sch 40 PVC Riser	MIXD		Brown to grey, fine to coarse SAND, little fine to medium Gravel, trace silt, brick, concrete, asphalt (FILL); dry.	G	5	0.1	Collect sample RXSB-16(1-3) and DUP_SO_07142021.
5							0.2	
	2" PVC Slotted Screen	MIXD		Brown to grey, fine to coarse SAND, little fine to medium Gravel, trace silt, brick, concrete, asphalt (FILL); moist.			0.1	
	#2 Morie Sand	SM		Brown, fine SAND and SILT, little Peat and Organics; moist.			31.2	
10							4.6	Collect sample RXSB-16(7-9). Organic odor observed.
		SM		Brown, fine SAND and SILT, little Peat and Organics; wet.			3.4	Water table encountered at approximately 10 ft bls in soil. Organic odor observed.
		SM		Brown, fine SAND and SILT; wet.			0.2	Collect sample RXSB-16(13-15).
15							0.2	
		SM					3	

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GROUND WATER LEVEL 8/6/21

Bottom of borehole at 20 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/20/2021 - 7/21/2021		Contractor: AARCO		Drill Type: Geoprobe 420 M	
Borehole Depth: 16 feet		Backfill: #2 Sand/Bentonite		Sampler Type/Method: 2" Macro-Core	
Area: Warehouse Interior		Elevation: 10.18		Northing: 210177.7	
				Easting: 996085.3	

Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
		CONC		CONCRETE and SUBBASE.				
		MIXD		Brown, fine to medium SAND, trace silt, brick, concrete, glass, wood (FILL); dry.	G	5	0.1	Hand cleared to 5 ft bls.
				Reddish brown, fine SAND, trace silt; moist.			0.2	Collect sample RXSB-17(1-3).
5		SP					0.1	
							0.2	
							3.5	Collect sample RXSB-17(7-9).
							0.1	Water table encountered at approximately 9 ft bls in soil.
10	GROUND WATER LEVEL 7/21/21	SP		Reddish brown, fine SAND, trace silt; wet.			0.1	
							5	Collect sample RXSB-17(13-15).
							0.2	
15		SP		Brown, fine SAND, trace silt; wet.			0.2	

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Bottom of borehole at 16 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/20/2021 - 7/28/2021	Contractor: AARCO		Drill Type: Geoprobe 420 M		Sampler Type/Method: 2" Macro-Core
Borehole Depth: 17 feet	Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 2-inches		DTW: 6.62 feet
Area: Warehouse Interior	Elevation: 8.26		Northing: 210145.4		Easting: 996212.8
Well Depth: 17 feet	Well Dia./Materials: 1-inch SCH 40 PVC	Screen Interval: 4-14 feet	Screen Slot Size: 20-Slot	Sand/Filter Pack Size:	Annular Seal: Bentonite

Depth (ft)	Well Diagram	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	J-Plug							
	Concrete	CONC		CONCRETE and SUBBASE.			0.0	Hand cleared to 5 ft bls.
	Bentonite	MIXD		Brown, fine to coarse SAND, trace silt, brick, concrete, wood (FILL); dry.	G	5	0.0	Collect sample RXSB-18(1-3).
	2" Sch 40 PVC Riser	MIXD		Brown, fine SAND, little Silt and Gravel, trace brick, concrete (FILL); moist.			0.0	
5		MIXD		Brown, fine to medium SAND, some Brick, Concrete, trace silt (FILL); moist.			0.0	
		MIXD		Brown, fine to medium SAND, some Brick, Concrete, trace silt (FILL); wet.			0.0	Water table encountered at approximately 6.5 ft bls in soil. Collect sample RXSB-18(7-9).
	2" PVC Slotted Prepack Screen			Dark brown, fine SAND and SILT; wet.		3	0.0	
10	#2 Morie Sand	SM					0.0	
		PT		Dark brown to grey, PEAT and ORGANICS, some Silt and Clay, trace sand; wet.			0.2	Collect sample RXSB-18(13-15). Organic odor observed.
		SM		Grey, fine SAND and SILT, trace clay; wet.			0.0	
15	Cuttings	SM				2		

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Bottom of borehole at 17 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: D. Miserendino	
Start to Finish Date: 7/26/2021 - 7/26/2021		Contractor: AARCO		Drill Type: Geoprobe 420 M	
Borehole Depth: 17 feet		Backfill: #2 Sand/Bentonite		Sampler Type/Method: 2" Macro-Core	
Area: Warehouse Interior		Elevation: 9.81		Northing: 210168.7	
				Easting: 996262	

Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
		CONC		CONCRETE.				
		MIXD		Dark brown, fine to medium SAND, little Brick, Concrete, Gravel (FILL); moist.	G	5	0.0	Hand cleared to 5 ft bls. Collect sample RXSB-19(1-3).
		SP-SM		Light brown, fine SAND, some Silt, trace gravel; moist.			0.0	
5		SM		Light brown, fine SAND and SILT, trace clay; moist			0.0	
	 GROUND WATER LEVEL 7/26/21	SM		Light brown, fine SAND and SILT, trace clay; wet.		4	0.0	Collect sample RXSB-19(7-9). Water table encountered at approximately 7.5 ft bls in soil.
		SM		Greyish brown, fine SAND and SILT, trace organics; wet.			0.0	
10		SM		Dark brown, fine SAND and SILT, trace organics; wet.			0.0	
		SM		Grey, fine SAND and SILT, trace clay and organics; wet.		3.5	0.0	Collect sample RXSB-19(13-15).
		SM		Greyish brown, fine SAND and SILT, trace clay and organics; wet.			0.1	
15		SM				2		Clay lens observed at 16.5' bls.

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Bottom of borehole at 17 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/23/2021 - 7/23/2021	Contractor: AARCO		Drill Type: Geoprobe 420 M	Sampler Type/Method: 2" Macro-Core	
Borehole Depth: 17 feet	Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 2-inches	DTW: 5.15 feet	
Area: Warehouse Interior	Elevation: 7.71		Northing: 210210.4	Easting: 996232	
Well Depth: 17 feet	Well Dia./Materials: 1-inch SCH 40 PVC	Screen Interval: 4-14 feet	Screen Slot Size: 20-Slot	Sand/Filter Pack Size:	Annular Seal: Bentonite

Depth (ft)	Well Diagram	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	J-Plug							
	Concrete	CONC		CONCRETE and SUBBASE.			0.0	Hand cleared to 5 ft bls.
	Bentonite	MIXD		Dark brown, fine to medium SAND, little Gravel, Brick, Concrete (FILL); moist.			0.0	Collect sample RXSB-20(1-3).
	2" Sch 40 PVC Riser	MIXD		Light brown, fine SAND and SILT, trace gravel and brick (FILL); moist.	G	5	0.0	
5							0.0	
	GROUND WATER LEVEL 8/6/21						0.0	
	2" PVC Slotted Prepack Screen	SP-SM		Greyish brown, fine SAND, some Silt, trace gravel; moist.			0.0	Water table encountered at approximately 6.5 ft bls in soil. Collect sample RXSB-20(7-9). Slight organic odor observed.
		SP-SM		Greyish brown, fine SAND, some Silt, trace gravel; wet.		5	0.6	
		SP-SM		Dark brown, fine SAND, some Silt; wet.				
10	#2 Morie Sand	PT		Dark brown, PEAT, little fine Sand and Silt; wet.			1.1	
		PT					0.5	
		SM		Grey, fine SAND and SILT, trace clay and organics; wet.			2.5	0.0
		SM					0.1	
15	Cuttings	SP-SM		Greyish brown, fine SAND, some Silt; wet.			0.1	
		SP-SM					1	

Bottom of borehole at 17 feet

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Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/22/2021 - 7/22/2021	Contractor: AARCO		Drill Type: Geoprobe 420 M	Sampler Type/Method: 2" Macro-Core	
Borehole Depth: 15 feet	Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 2-inches	DTW: 8.05 feet	
Area: Warehouse Interior	Elevation: 9.51		Northing: 210258.5	Easting: 996326.8	
Well Depth: 15 feet	Well Dia./Materials: 1-inch SCH 40 PVC	Screen Interval: 4-14 feet	Screen Slot Size: 20-Slot	Sand/Filter Pack Size:	Annular Seal: Bentonite

Depth (ft)	Well Diagram	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	J-Plug							
	Concrete	CONC		CONCRETE and SUBBASE.				
	Bentonite			Brown, fine to coarse SAND, little fine to medium Gravel, Brick, Concrete, Glass, trace silt (FILL); dry.			0.1	Hand cleared to 5 ft bls.
	2" Sch 40 PVC Riser	MIXD				5		Collect sample RXSB-21(1-3).
5		MIXD		Brown, fine to medium SAND (FILL); moist.			0.1	
	2" PVC Slotted Prepack Screen	MIXD		Dark brown, fine to coarse SAND, trace brick, asphalt (FILL); moist.		5	5.8	Collect sample RXSB-21(7-9).
		SP		Grayish brown, fine to medium SAND, trace silt; moist.			0.1	Water table encountered at approximately 8.5 ft bls in soil.
10	#2 Morie Sand	SP		Grayish brown, fine to medium SAND, trace silt; wet.			0.3	Organic odor observed.
		SP		Grayish brown, fine to medium SAND, trace silt and organics; wet.			1.2	
		SM		Grey, fine to medium SAND and SILT; wet.		3	0.9	
	Cuttings							Collect sample RXSB-21(13-15).
							0.6	
							1	

Bottom of borehole at 15 feet

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Client: 50th & 5th LIC LLC	Site: Former FO Pierce Company	Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue	City/State: Long Island City, New York	Logged By: B. Vella	
Start to Finish Date: 7/16/2021 - 7/19/2021	Contractor: AARCO	Drill Type: Geoprobe 7822DT	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: #2 Sand/Clean Cuttings	Borehole Diameter: 2-inches	DTW: 10 feet
Area: Exterior Parking Lot	Elevation: 9.84	Northing: 210287.5	Easting: 996114.4

Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
		ASPH		ASPHALT and SUBBASE.			0.0	
		MIXD		Brown, fine to medium SAND, some Silt, trace fine to medium gravel, brick, concrete, asphalt (FILL); dry.	G	5	0.1	Hand cleared to 5 ft bls.
		CONC		CONCRETE.		1	0.1	Collect sample RXSB-22(1-3).
		SP-SM		Medium brown, fine SAND, some Silt; moist.			0.0	
	GROUND WATER LEVEL 7/19/21			No recovery.			0.1	Collect sample RXSB-22(9-10). Water table encountered at approximately 10 ft bls in soil.
		SP-SM		Greyish brown, fine SAND, some Silt; wet.		5	0.1	Collect sample RXSB-22(15-17).

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Bottom of borehole at 20 feet



Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/16/2021 - 7/16/2021		Contractor: AARCO		Drill Type: Geoprobe 7822DT	
Borehole Depth: 20 feet		Backfill: #2 Sand/Clean Cuttings		Sampler Type/Method: 2" Macro-Core	
Area: Exterior Parking Lot		Elevation: 10.20		Northing: 210258.2	
				Easting: 996101	

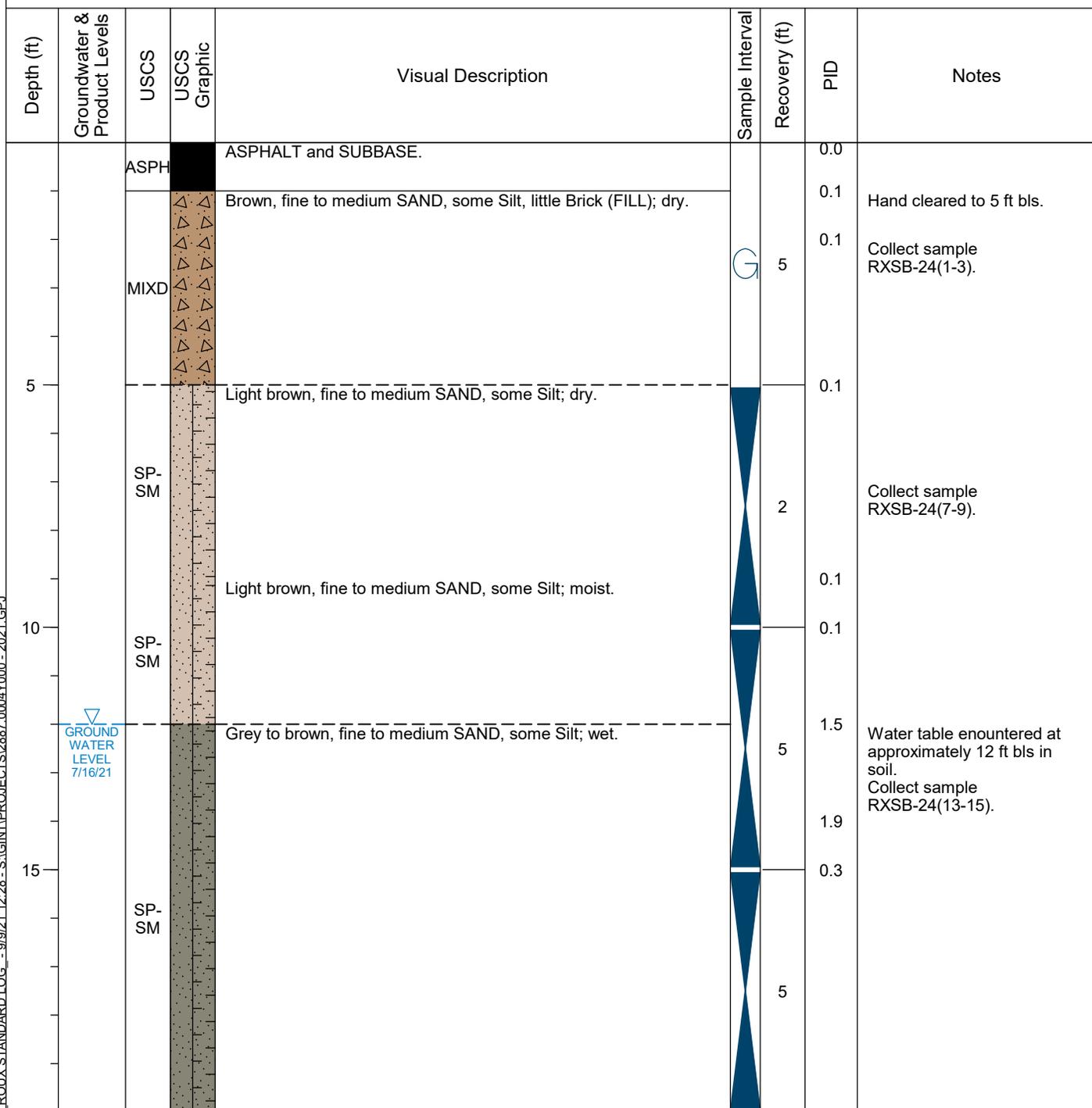
Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
		ASPH		ASPHALT and SUBBASE.				
		MIXD		Dark brown, fine to medium SAND, some Silt, Brick (FILL); dry.	G		0.1	Hand cleared to 5 ft bls.
		SP-SM		Light brown, fine to medium SAND, some Silt, trace gravel; moist.			0.1	Collect sample RXSB-23(1-3).
		SP-SM		Light brown, fine SAND, some Silt, trace medium sand and gravel; moist.			0.0	
5		SP-SM		Light brown, fine SAND, some Silt, trace medium sand and gravel; wet.			0.0	Collect sample RXSB-23(7-9). Water table encountered at approximately 8 ft bls in soil.
10	GROUND WATER LEVEL 7/16/21	SP-SM		Light brown, fine SAND, some Silt, trace medium sand and gravel; wet.			0.0	
15		SM		Brownish grey, fine SAND and SILT, trace medium sand and gravel; wet.			0.0	Collect sample RXSB-23(13-15).
		SM		Grey, fine to medium SAND and SILT, trace gravel; wet.			0.1	

Bottom of borehole at 20 feet

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Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/16/2021 - 7/16/2021		Contractor: AARCO		Drill Type: Geoprobe 7822DT	
Borehole Depth: 20 feet		Backfill: #2 Sand/Clean Cuttings		Sampler Type/Method: 2" Macro-Core	
Area: Exterior Parking Lot		Elevation: 10.17		Northing: 210232.3	
				Easting: 996101.9	

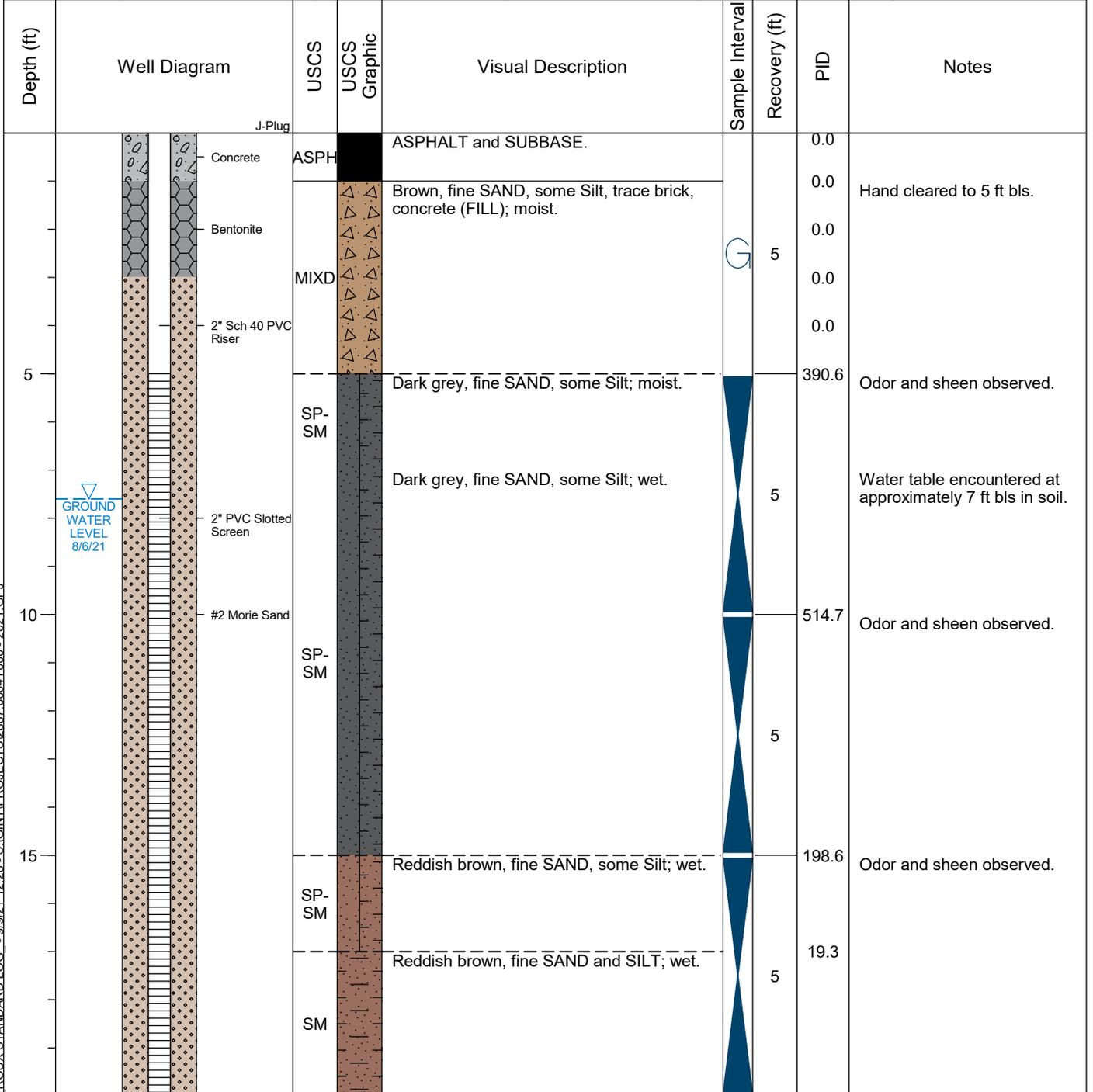


Bottom of borehole at 20 feet

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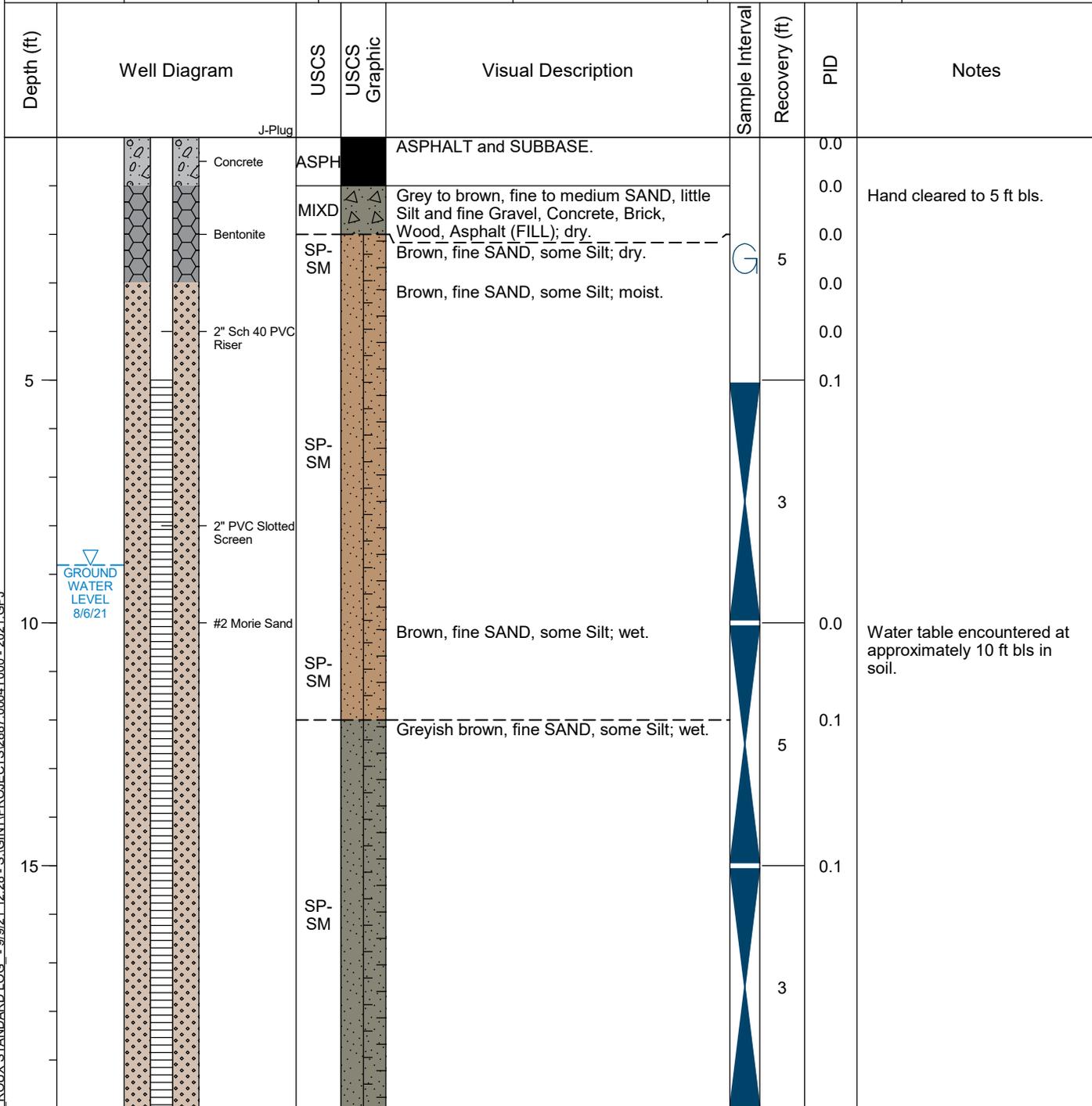
Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/12/2021 - 7/13/2021	Contractor: AARCO		Drill Type: Geoprobe 7822DT	Sampler Type/Method: 2" Macro-Core	
Borehole Depth: 20 feet	Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 6-inches	DTW: 7.60 feet	
Area: Exterior Parking Lot	Elevation: 8.82		Northing: 210313.7	Easting: 996071.6	
Well Depth: 20 feet	Well Dia./Materials: 2-inch SCH 40 PVC	Screen Interval: 5-20 feet	Screen Slot Size: 20-Slot	Sand/Filter Pack Size: Morie #2	Annular Seal: Bentonite



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Client: 50th & 5th LIC LLC		Site: Former FO Pierce Company		Project Number: 2887.0004Y000	
Address: 2-33 50 Avenue		City/State: Long Island City, New York		Logged By: B. Vella	
Start to Finish Date: 7/12/2021 - 7/15/2021	Contractor: AARCO		Drill Type: Geoprobe 7822DT	Sampler Type/Method: 2" Macro-Core	
Borehole Depth: 20 feet	Backfill: #2 Sand/Clean Cuttings		Borehole Diameter: 6-inches	DTW: 8.81 feet	
Area: Exterior Parking Lot	Elevation: 10.00		Northing: 210212.5	Easting: 996059.8	
Well Depth: 20 feet	Well Dia./Materials: 2-inch SCH 40 PVC	Screen Interval: 5-20 feet	Screen Slot Size: 20-Slot	Sand/Filter Pack Size: Morie #2	Annular Seal: Bentonite



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