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May 22, 1998

Ms. Kerri-Ann O'Dowd New York State Dept. of Environmental Conservation Division of Environmental Remediation Bureau of Spills Management 47-40 21<sup>st</sup> Street Long Island City, New York 11101

Re:

Merit "Greenpoint"

210 Greenpoint Avenue Brooklyn, New York

Dear Ms. O'Dowd:

Enclosed please find the Phase II Site Assessment Report for the above referenced site.

Should you have any questions, please feel free to call me at 516 753 - 1260.

Very truly yours,

**Groundwater & Environmental Services** 

Saul Ash

Sr, Hydrogeologist

C: Scott Cullinan, Merit



#### PHASE II SITE ASSESSMENT

Merit Oil of New York, Inc. Merit Greenpoint 210 Greenpoint Avenue Brooklyn, New York

May 20, 1998

Prepared for:
Merit Oil of New York, Inc
551.West Lancaster Avenue
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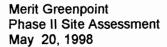
# **TABLES**

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#### 1.0 INTRODUCTION

Groundwater & Environmental Services, Inc. (GES), on behalf of Merit Oil of New York Inc. (Merit) performed a soil and water sampling program at Merit "Greenpoint". This Site is located at 210 Greenpoint Avenue, Brooklyn, New York as shown on Figure 1. The objective of the Phase II Site Assessment was to delineate soil in the area of the former tank field, and assess the groundwater quality hydraulically downgradient of the Site. In addition, an environmental database search was performed to assess the potential for an offsite contamination source.

Currently the Site is an active service station (Figure 2). During underground storage tank (UST) removal in June 1993, post-excavation soil sampling detected the presence of volatile organic compounds (VOCs) above the guidelines set forth by the New York State Department of Environmental Conservation for petroleum-contaminated soil (STARS Memo #1, August 1992). Approximately 975 tons of petroleum contaminated soil were removed from the Site and transported to Posillico Brothers Asphalt Company in Farmingdale, New York where it was thermally processed and recycled into hot mix asphalt. The results of a site assessment performed in the second quarter of 1994 detected dissolved concentrations of VOCs in groundwater samples collected from four onsite wells (MW-1 through MW-4). Quarterly monitoring of the Site wells have not detected liquid phase hydrocarbons. The groundwater sampling data collected quarterly since June 1994, indicates dissolved phase VOCs above the groundwater quality standards in wells MW-1 and MW-3. Based on the monitoring data, groundwater flow direction is to the west-northwest. The depth to water ranges between 7 and 10 feet below grade. Subsurface soil at the Site is a fine sand and silt with low permeability.

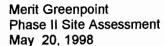
#### 2.0 HEALTH AND SAFETY

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A site-specific Health and Safety Plan (HASP) was prepared for all GES personnel involved in field investigative activities and is available upon request. The HASP outlines the required monitoring equipment, protective clothing, action levels, anticipated compounds, and emergency responses. All sampling and supervisory activities were conducted in "Level D" protection. GES personnel are equipped to upgrade to "Level C" if required. Air monitoring was conducted during sampling and excavation of the USTs using a Photoionization detector. All GES field personnel have been health and safety trained and certified in accordance with Occupational Safety and Health Administration (OSHA) guidelines.





#### 3.0 OFFSITE ACCESS

Permission to collect soil and water samples offsite was obtained by GES from the New York City Department of Transportation (NYCDOT). On March 27, 1996, GES was issued a street opening permit (permit #B01-96087-072) for the purpose of soil borings in the sidewalk on Greenpoint Avenue between McGuinness Boulevard and Manhattan Avenue. The permit extended from March 27, 1996, through April 26, 1996.

#### 4.0 SOIL SAMPLING AND ANALYSIS

### 4.1 Soil Boring Installation

On April 23, 1996, Wayne Kempski, Senior Hydrogeologist for GES, utilized the direct push method (Geoprobe™) to delineate soil in the area of the former tank field and assess the dissolved phase VOC plume downgradient of well MW-3. A total of thirteen soil borings (L-1 through L-13) were attempted. At eight of the locations (L-1, L-4, L-8 through L-13), soil and water samples were not obtained due to the presence of fill material blocking the downward push of the sample probe (refusal). Figure 3 illustrates the locations of borings L-1 through L-13. Upon completion of sampling each bore hole was filled to grade with clean sand and bore cuttings. The sidewalk was then restored using concrete.

Soil samples were collected from each soil boring location at 2 foot intervals and screened for volatile organic compounds with an HNu System Model PL101 photoionization detector (PID). The PID is calibrated to a benzene reference standard and readings give an indication of ionizable compounds that may be present, however the results are neither quantitative or compound specific. PID response during sampling ranged from 7.2 parts per million (ppm) to 740 ppm. Boring logs documenting PID response and sample intervals are included in Appendix I.

### 4.2 Soil Sampling

Soil samples were collected from soil borings L-5 through L-7 at the groundwater interface between 9 feet and 11 feet. The soil samples were submitted for analysis of VOCs via EPA method 8021. The soil samples were submitted to QC Inc. of Southampton, Pennsylvania (NYS Certification # 11223) for analysis.





## 4.3 Groundwater Sampling

Groundwater samples were collected from borings L-2 and L-3 at a depth of 14 feet below grade. Reference Appendix II for the procedures implemented during groundwater sampling. The groundwater samples were submitted for analysis of benzene, toluene, ethylbenzene, total xylenes and methyl tert butyl ether via EPA method 602. QC Inc. of Southampton, Pennsylvania (NYS Certification #11223) performed all sample analysis.

#### 5.0 SAMPLING RESULTS

#### 5.1 Soil Sample Results

The results of the VOC analysis detected toluene in sample L-6 at a concentration of 117 parts per billion (ppb). Total xylenes were detected in samples L-5, L-6 and L-7 at concentrations of 67.6 ppb, 115.4 ppb and 101.6 Isopropylbenzene and n-propylbenzene were detected in ppb respectively. sample L-6 at concentrations of 171 ppb and 102 ppb, respectively. 1,2,4-Trimethylbenzene was detected in samples L-5 and L-7 at concentrations of 62.6 ppb and 94.4 ppb, respectively. 1,3,5-Trimethylbenzene was detected in sample L-7 at a concentration of 34.4 ppb. N-butylbenzene was detected in samples L-5 and L-7 at concentrations of 87.2 ppb, and 34.4 ppb respectively. butylbenzene was detected in samples L-6 and L-7 at concentrations of 68.8 ppb and 30.7 ppb, respectively. Naphthalene was detected in samples L-5 through L-7 at concentrations of 73.3 ppb, 49.2 ppb and 80.8 ppb, respectively. All other targeted VOC compounds were below method detection limits. Table 1 provides a summary of the data. The laboratory analytical data for the soil analysis is provided in Appendix III. Figure 3 illustrates the sampling locations.

#### 5.2 Groundwater Sample Results

The results of the 602 analysis detected MTBE in sample L-2 at a concentration of 0.955 ppb. All other targeted VOC compounds were below method detection limits. Table 1 provides a summary of the data. The laboratory analytical data for the groundwater analysis is provided in Appendix III.

#### 5.3 Recent Monitor Well Sample Results

Table 2 provides a summary of historical groundwater results from 1994 through 1997. A Groundwater Contour Map (Figure 4), BTEX Plume Map (Figure 5), and MTBE Plume Map (Figure 6) from the December 16, 1997 sampling event are included.

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#### 6.0 PHASE I DATABASE SEARCH

A database search was completed to assess the potential for an offsite source of contamination. The environmental database radius search was performed on February 9, 1996 by Environmental Data Resources, Inc. (EDR) of Southport, Connecticut for a radius of 1 mile around the Site. The records of federal and state environmentally impacted sites, and sites with potential environmental impact, including the subject Site were listed. The environmental database radius search is summarized in the following sections. The complete environmental database report from EDR is included in Appendix IV.

The State Hazardous Waste Site records list sites where cleanup of contamination will be paid for by the responsible party or New York State. Two sites were listed on the State Hazardous Waste Sites records, within approximately one mile of the subject property at elevations equal to or above the subject Site. BQE/Ansbacher Color & Dye Factory is located approximately 0.82 miles south southeast of the Site at Meeker Avenue, Brooklyn, New York. Roehr Chemicals, Inc., is located 0.97 miles east northeast of the Site at 5220 37th Street, Long Island City, New York. All sites are located at an equal or higher elevation than the Merit Site.

RCRA large quantity generator status is given to facilities who generate at least 1,000 kg/month of non-acutely hazardous waste. A total of five RCRA large quantity generators were listed within a radius of 0.25 miles of the Site all of which are located at elevations equal to or above the subject Site. Shell Oil Co. is located 0.03 miles north northeast of the Site at 256 McGuinness Boulevard, Brooklyn, New York. Sunshine Laundries is located 0.14 miles southwest of the site at 860 Manhattan Avenue, Brooklyn, New York. Newton Creek Water Pollution Control is located 0.19 miles east and downgradient of the location at 301 Greenpoint Avenue, Brooklyn, New York. Ideal Precision Meter Co., is located 0.22 miles west of the location at 126 Greenpoint Avenue, Brooklyn, New York.

RCRA small quantity generator status is given to facilities who generate at less than 1,000 kg/month of non-acutely hazardous waste. A total of six RCRA small quantity generators were listed within a radius of 0.25 miles of the Site. Of the six sites, two are located within 0.125 miles of the Site. All sites at an elevation equal to or than the subject Site. Leviton Mfgr. Company is located 0.07 miles east of the site at 236 Greenpoint Avenue, Brooklyn, New York. Greenpoint National Garage Inc. is located 0.09 miles north of the Site at 276 McGuiness Boulevard, Brooklyn, New York. T & D Cleaners is located 0.14 miles west of the Site at 905 Manhattan Avenue, Brooklyn, New York. Greenpoint Dry Cleaners is located 0.15 miles southwest of the Site at 850 Manhattan Avenue, Brooklyn, New York. Revere Copper & Brass, Inc., is located 0.19 miles east

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southeast of the location at 196 Diamond Street, Brooklyn, New York. Meyer Grimes & Weiner Inc., is located 0.22 miles east southeast of the Site at 160 Jewel Street, Brooklyn, New York.

There are nineteen sites listed on the Underground Storage Tank (UST) database list within a one-quarter mile radius of which thirteen are active. Nine sites are at elevations equal to or above the subject Site. The locations with active gasoline underground storage tanks are the Leviton Mfgr. Company at 236 Greenpoint Avenue, Brooklyn, located 0.07 miles east (crossgradient) of the Site and Newton Creek Pollution Control Plant at 301 Greenpoint Avenue, Brooklyn located 0.9 miles east of the Site. Seven sites with fuel oil USTs are Havmor Food Productions Inc. at 230 Calyer Street, Chemcal Bank at 894 Manhattan Avenue, Chase Manhattan Bank BR#40 at 875 Manhattan Avenue, Polonaise Terrace at 150 Greenpoint Avenue, Revere Copper & Brass, Inc., 1125 Lorimer Street and Greenpoint Corporation at 111 Greenpoint Avenue.

There are twelve sites listed on the Leaking Underground Storage Tank (LUST) incident list within a one-half mile radius. Of the twelve, six are sites with active releases. Three of the sites are located elevations equal to or above the subject Site. The only active gasoline release was reported May 23, 1990 at 25 Paidge Avenue, Brooklyn, New York which is 0.49 miles north (downgradient) of the Site. A fuel oil release was reported February 26, 1988 at 54 Franklin Street located 0.43 miles southwest (up/crossgradient) of the Site and on October 2, 1989 at 11 West Street located 0.48 miles southwest of the Site. The active kerosene releases were reported April 27, 1988, February 3, 1990, and January 14, 1994, at 300 North Henry Street located 0.46 miles east southeast from the Site. None of the three sites are within 0.25 miles of the Merit Site.

There were no National Priorities List (Superfund), RCRA-TSD, RCRA Transporter or CERCLIS sites identified within a one mile radius search of the Merit Site.

#### 7.0 SUMMARY

A sampling program was completed to delineate soil conditions in the area of the former tank and to delineate dissolved VOCs in groundwater downgradient of the Site. Soil and groundwater samples were collected utilizing a Geoprobe™ and field screened for VOCs with a PID. Based on field screening, soil and water samples were collected and submitted for lab analysis of VOCs. Soil samples were collected in the interval above the groundwater interface at three locations. The results of the soil analysis detected toluene, isopropylbenzene and n-propylbenzene slightly above the soil guidance limits set forth by the NYSDEC Stars Memo #1 at location L-6. Groundwater samples were collected from two locations approximately 45 feet and 65 feet downgradient of the Site.

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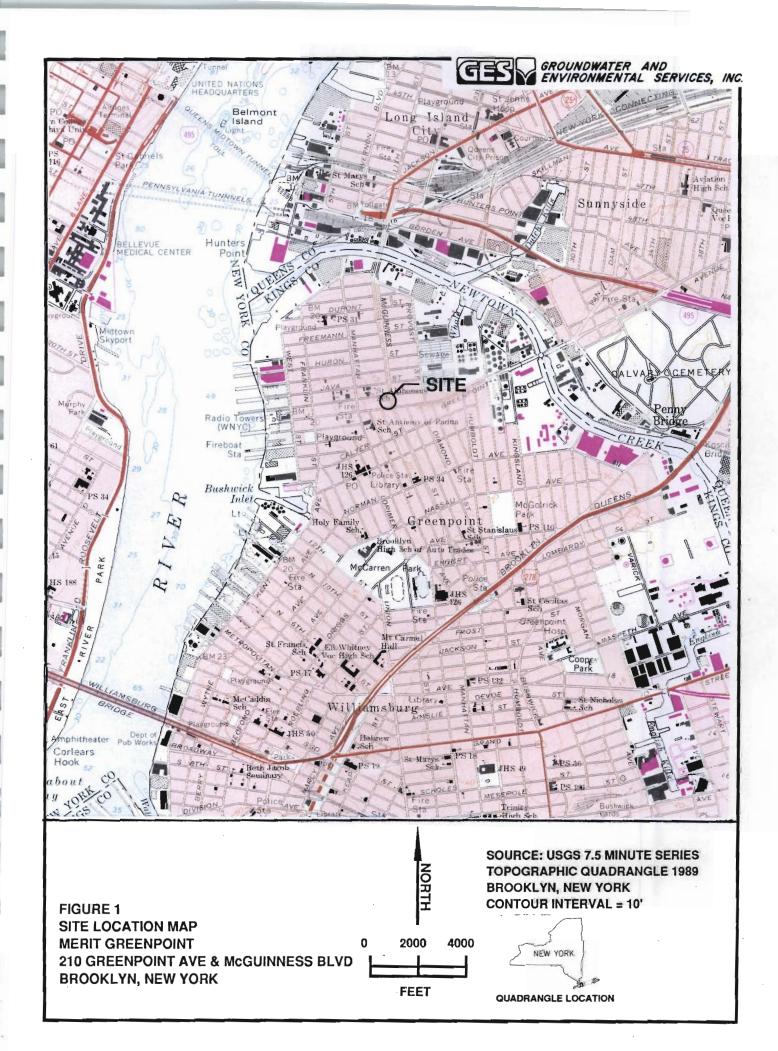
The analysis from both groundwater samples were not detected for VOCs indicating minimal migration of the dissolved VOC plume offsite. Recent groundwater sampling data confirm that hydrocarbon impacts to groundwater are minimal and are continuing to decrease. The environmental database search completed for the area surrounding the Site indicates several listed spills from industrial, commercial and residential operations that could potentially affect the background groundwater quality.

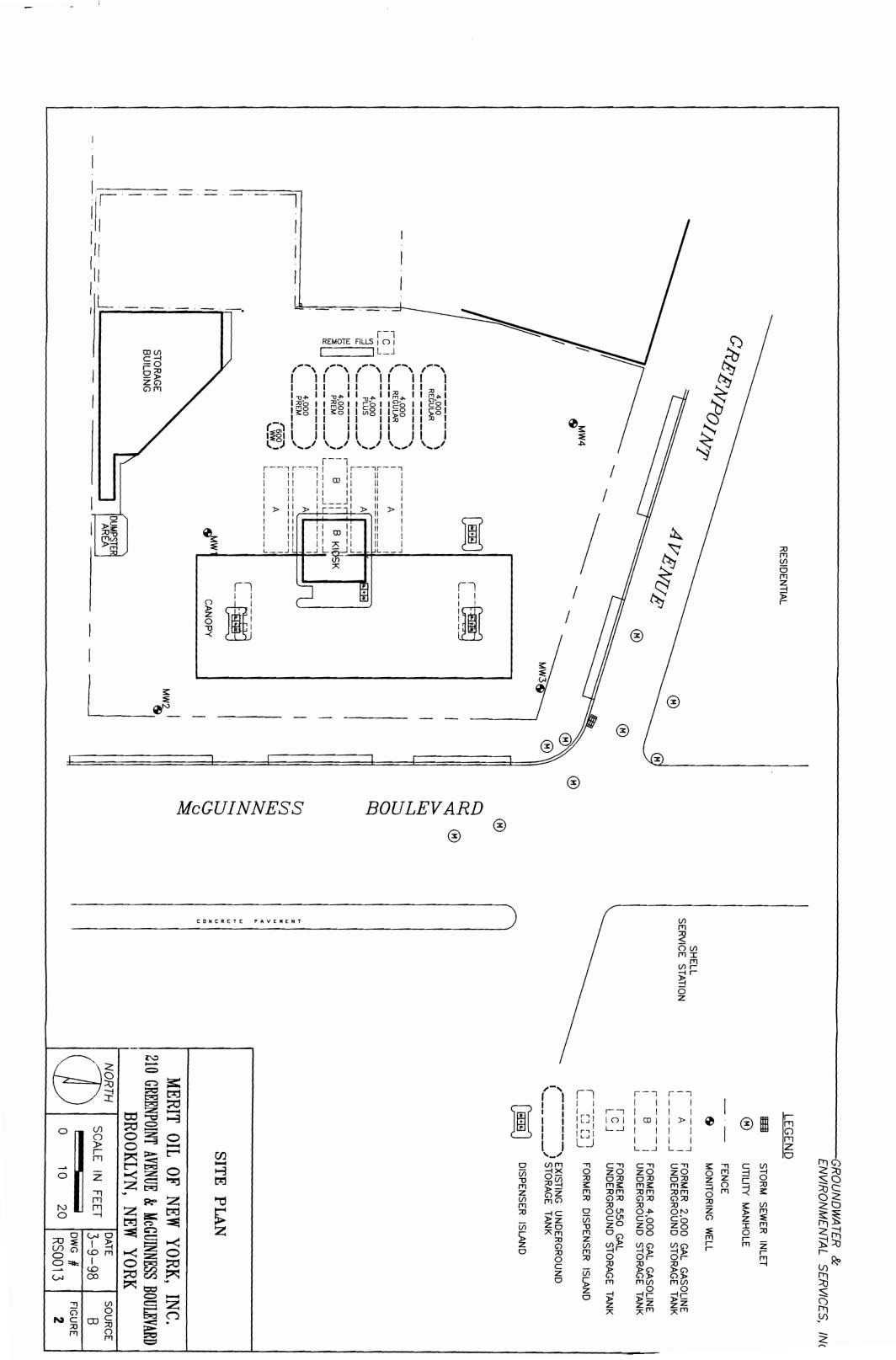
Due to the detection of vapors inside the kiosk, a soil vapor extraction system was installed in February, 1998. An additional Geoprobe™ investigation to assess soil quality in the vicinity of the kiosk is scheduled for the first half of 1998.

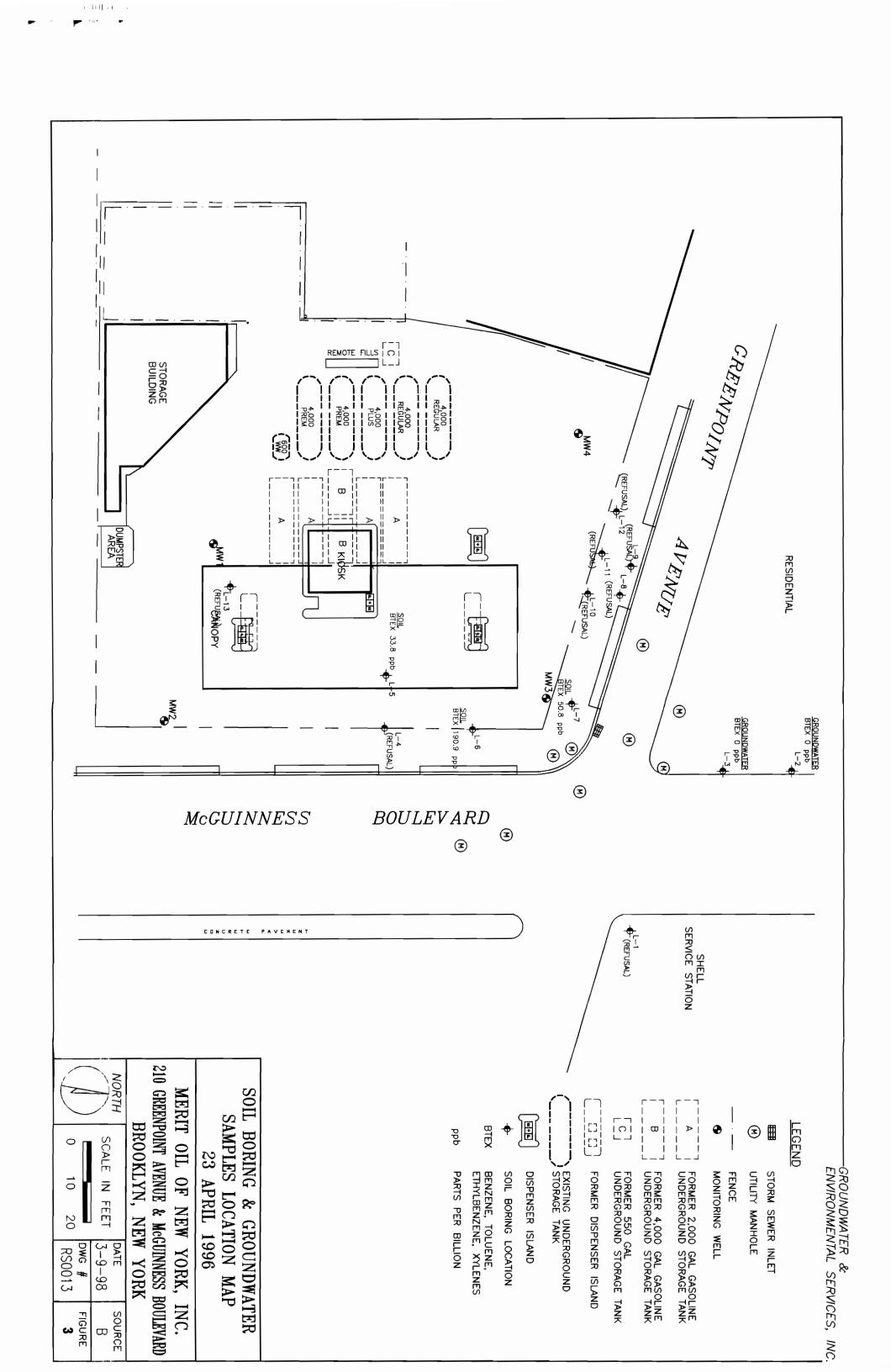
Site monitoring and sampling will continue on a regular basis.

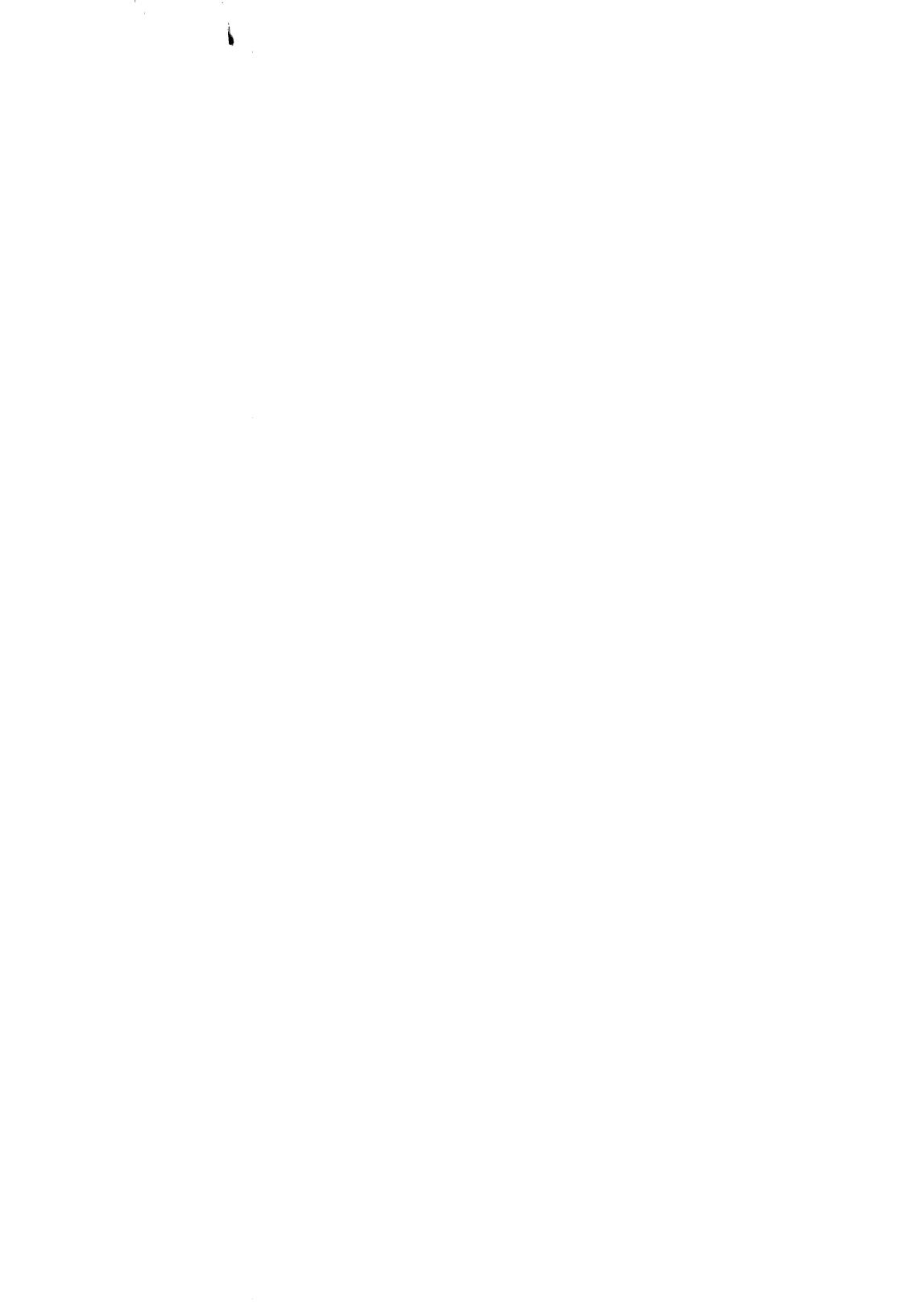


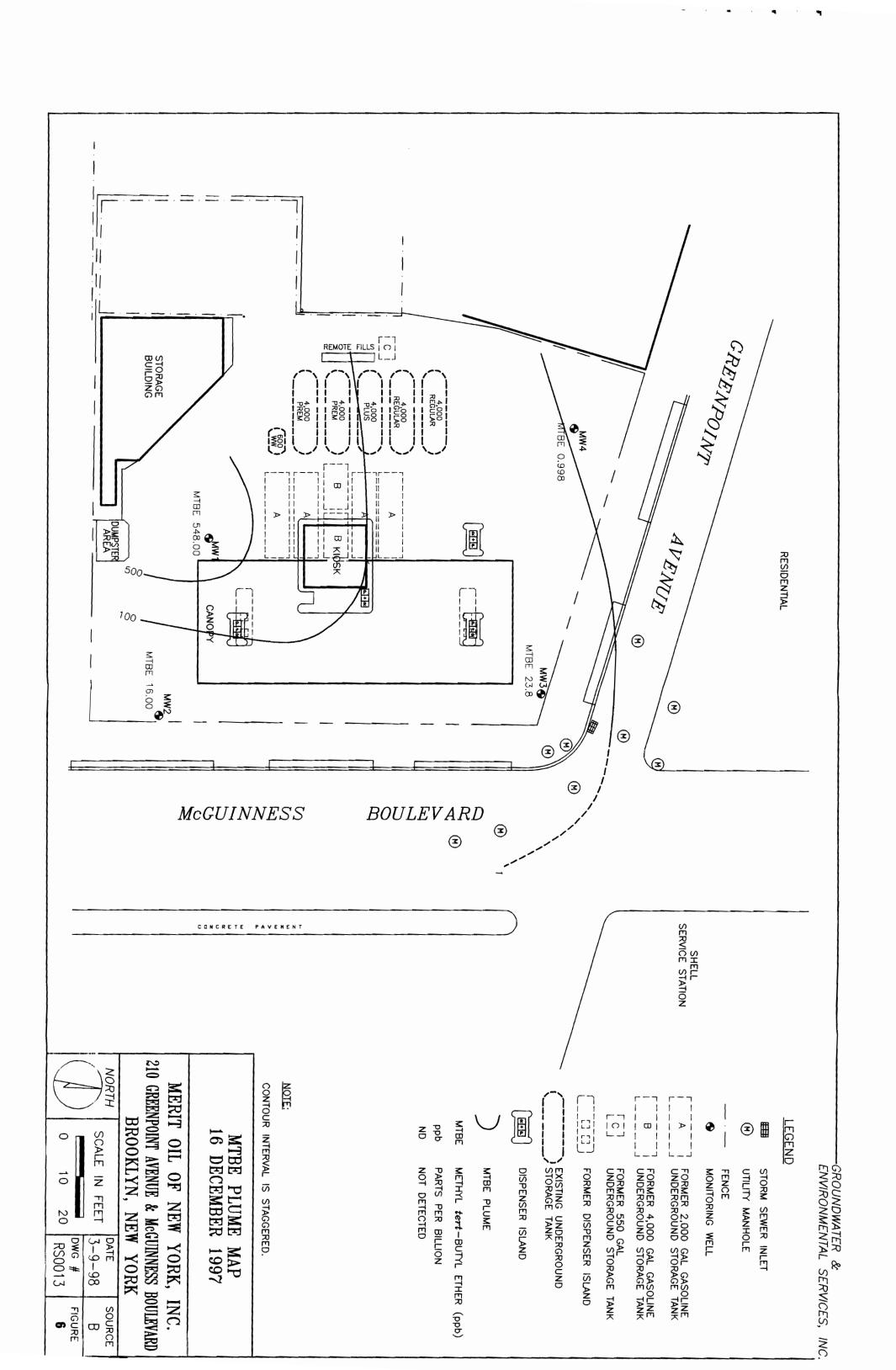
**Figures** 

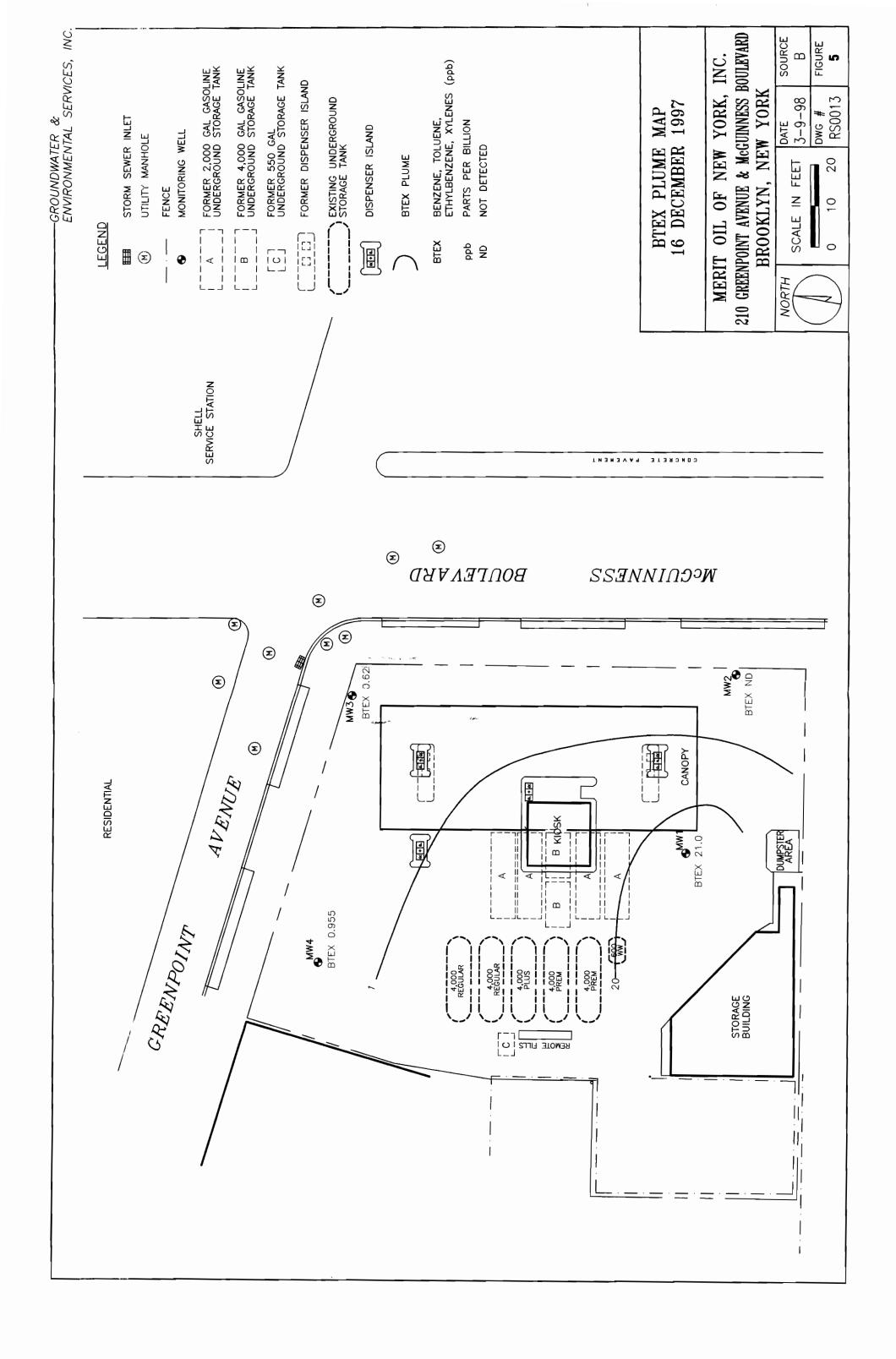














Tables



#### TABLE 2

## **SUMMARY OF GROUNDWATER ANALYTICAL RESULTS**

# MERIT "GREENPOINT" 210 GREENPOINT AVENUE BROOKLYN, NEW YORK

All results in parts per billion

Well#					* Total	Total	
well #	Date	Benzene	Toluene	Ethylbenzene	<b>Xylene</b>	BTEX	MTBE
MW-1	6/21/94	360.00	15.00	63.00	83.00	521.00	1,700.00
	9/22/94	250.00	73.00	57.00	200.00	580.00	2,200.00
	12/1/94	82.00	30.00	26.00	87.00	225.00	1,500.00
	3/2/95	41.00	ND	ND	ND	41.00	560.00
	6/5/95	13.00	0.20	1.00	0.70	14.90	120.00
	9/19/95	105.00	2.20	31.00	15.60	153.80	597.00
	12/12/95	40.00	0.80	4.50	9.50	54.80	276.00
	3/7/96	40.00	ND	1.20	1.56	42.76	168.00
	6/6/96	56.10	ND	2.55	1.55	60.20	248.00
	9/16/96	107.00	1.38	6.04	8.25	122.67	934.00
	12/9/96	18.20	ND	ND	ND	18.20	175.00
	3/4/97	4.46	ND	ND	ND	4.46	76.40
	6/3/97	37.40	0.62	1.67	ND	39.69	258.00
	9/10/97	8.07	0.76	ND	1.17	10.00	451.00
	12/16/97	15.10	2.79	ND	3.11	21.00	598.00
					* Total	Total	
Well #	Date	Benzene	Toluene	Ethylbenzene	Xylene	BTEX	MTBE
MW-2	6/21/94	8.20	ND	ND	ND	8.20	230.00
	9/22/94	17.00	11.00	20.00	60.00	108.00	190.00
		17.00 11.00	11.00 24.00	20.00 15.00	60.00 70.00	108.00 120.00	190.00 180.00
	9/22/94 12/1/94 3/2/95	17.00 11.00 ND	11.00 24.00 ND	20.00 15.00 ND	60.00 70.00 <b>N</b> D	108.00 120.00 ND	190.00 180.00 75.00
	9/22/94 12/1/94 3/2/95 6/5/95	17.00 11.00 ND 0.70	11.00 24.00 ND ND	20.00 15.00 ND ND	60.00 70.00 ND ND	108.00 120.00 ND 0.70	190.00 180.00 75.00 110.00
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95	17.00 11.00 ND 0.70 1.00	11.00 24.00 ND ND ND	20.00 15.00 ND ND ND	60.00 70.00 ND ND ND	108.00 120.00 ND 0.70 1.00	190.00 180.00 75.00 110.00 85.00
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95	17.00 11.00 ND 0.70 1.00 0.70	11.00 24.00 ND ND ND ND	20.00 15.00 ND ND ND ND 1.10	60.00 70.00 ND ND ND ND 2.90	108.00 120.00 ND 0.70 1.00 4.70	190.00 180.00 75.00 110.00 85.00 66.00
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95 3/7/96	17.00 11.00 ND 0.70 1.00 0.70 ND	11.00 24.00 ND ND ND ND ND	20.00 15.00 ND ND ND 1.10 ND	60.00 70.00 ND ND ND 2.90 ND	108.00 120.00 ND 0.70 1.00 4.70 ND	190.00 180.00 75.00 110.00 85.00 66.00 13.20
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95 3/7/96 6/6/96	17.00 11.00 ND 0.70 1.00 0.70 ND ND	11.00 24.00 ND ND ND ND ND ND	20.00 15.00 ND ND ND 1.10 ND	60.00 70.00 ND ND ND 2.90 ND	108.00 120.00 ND 0.70 1.00 4.70 ND ND	190.00 180.00 75.00 110.00 85.00 66.00 13.20 15.10
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95 3/7/96 6/6/96 9/16/96	17.00 11.00 ND 0.70 1.00 0.70 ND ND	11.00 24.00 ND ND ND ND ND ND	20.00 15.00 ND ND ND 1.10 ND ND ND	60.00 70.00 ND ND ND ND 2.90 ND ND ND	108.00 120.00 ND 0.70 1.00 4.70 ND ND	190.00 180.00 75.00 110.00 85.00 66.00 13.20 15.10 4.38
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95 3/7/96 6/6/96 9/16/96 12/9/96	17.00 11.00 ND 0.70 1.00 0.70 ND ND ND ND	11.00 24.00 ND ND ND ND ND ND ND	20.00 15.00 ND ND ND 1.10 ND ND ND	60.00 70.00 ND ND ND 2.90 ND ND ND ND	108.00 120.00 ND 0.70 1.00 4.70 ND ND ND	190.00 180.00 75.00 110.00 85.00 66.00 13.20 15.10 4.38 8.61
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95 3/7/96 6/6/96 9/16/96 12/9/96 3/4/97	17.00 11.00 ND 0.70 1.00 0.70 ND ND ND ND ND	11.00 24.00 ND ND ND ND ND ND ND	20.00 15.00 ND ND ND 1.10 ND ND ND ND	60.00 70.00 ND ND ND 2.90 ND ND ND ND	108.00 120.00 ND 0.70 1.00 4.70 ND ND ND ND	190.00 180.00 75.00 110.00 85.00 66.00 13.20 15.10 4.38 8.61 3.75
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95 3/7/96 6/6/96 9/16/96 12/9/96 3/4/97 6/3/97	17.00 11.00 ND 0.70 1.00 0.70 ND ND ND ND ND	11.00 24.00 ND ND ND ND ND ND ND ND	20.00 15.00 ND ND ND 1.10 ND ND ND ND ND	60.00 70.00 ND ND ND 2.90 ND ND ND ND ND	108.00 120.00 ND 0.70 1.00 4.70 ND ND ND ND ND	190.00 180.00 75.00 110.00 85.00 66.00 13.20 15.10 4.38 8.61 3.75 2.05
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95 3/7/96 6/6/96 9/16/96 12/9/96 3/4/97 6/3/97 9/10/97	17.00 11.00 ND 0.70 1.00 0.70 ND ND ND ND ND ND	11.00 24.00 ND ND ND ND ND ND ND ND ND	20.00 15.00 ND ND ND 1.10 ND ND ND ND ND	60.00 70.00 ND ND ND 2.90 ND ND ND ND ND ND	108.00 120.00 ND 0.70 1.00 4.70 ND ND ND ND ND ND	190.00 180.00 75.00 110.00 85.00 66.00 13.20 15.10 4.38 8.61 3.75 2.05 11.40
	9/22/94 12/1/94 3/2/95 6/5/95 9/19/95 12/12/95 3/7/96 6/6/96 9/16/96 12/9/96 3/4/97 6/3/97	17.00 11.00 ND 0.70 1.00 0.70 ND ND ND ND ND	11.00 24.00 ND ND ND ND ND ND ND ND	20.00 15.00 ND ND ND 1.10 ND ND ND ND ND	60.00 70.00 ND ND ND 2.90 ND ND ND ND ND	108.00 120.00 ND 0.70 1.00 4.70 ND ND ND ND ND	190.00 180.00 75.00 110.00 85.00 66.00 13.20 15.10 4.38 8.61 3.75 2.05

NYSWQR - NYSDEC 6NYCRR Water Quality Regulations for Surface Waters and Ground Waters (Part 703.5) MW - Monitoring Well

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylene

MTBE - Methyl tert butyl ether. NGV - No Guidance Values ND - Not Detected

<sup>\* -</sup> Total Xylene (m, p and o Xylenes).



# **TABLE 2 (continued)**

### **SUMMARY OF GROUNDWATER ANALYTICAL RESULTS**

# MERIT "GREENPOINT" 210 GREENPOINT AVENUE BROOKLYN, NEW YORK

All results in parts per billion

\A/~!! #	D-4-	D	Taluana	C4b. db amman a	* Total	Total	MITOE
Well #	Date	Benzene	Toluene	Ethylbenzene	Xylene	BTEX	MTBE
MW-3	6/21/94	44.00	2.30	9.20	1.80	57.30	40.00
	9/22/94	21.00	4.80	19.00	27.40	72.20	70.00
	12/1/94	6.60	7.70	5.40	23.90	43.60	83.00
	3/2/95	77.00	2.10	2.70	6.89	88.69	160.00
	6/5/95	100.00	2.60	2.40	6.80	111.80	170.00
	9/19/95	50.00	1.80	4.80	7.20	63.80	154.00
	12/12/95	55.00	1.30	1.60	4.10	62.00	500.00
	3/7/96	168.00	3.67	4.40	12.00	188.07	1,020.00
	6/6/96	83.20	4.36	8.66	15.20	111.42	459.00
	9/16/96	22.70	3.39	18.70	12.00	56.79	140.00
	12/9/96	18.40	1.96	5.29	6.05	31.70	80.80
	3/4/97	10.00	1.55	14.90	5.04	31.49	19.10
	6/3/97	26.20	ND	54.30	20.80	101.30	20.60
	9/10/97	1.44	ND	1.54	ND	2.98	29.20
	12/16/97	ND	0.621	ND	ND	0.621	23.80
					* Total	Total	
\A/_11_#	Dete	D	Taluana	C4b. dbancana	* Total	Total BTEX	MTDE
Well #	Date	Benzene	Toluene	Ethylbenzene	Xylene		MTBE
MW-4	6/21/94	160.00	ND	ND	ND	ND 50.40	130.00
	9/22/94	2.20	5.90	12.00	38.30	58.40	9.70
	12/1/94	8.90	23.00	11.00	53.00	95.90	11.00
	3/2/95	ND	0.27	ND	ND	0.27	15.00
	6/5/95	ND	ND	ND	ND	ND	6.90
	9/19/95	NS	NS	NS	NS	NS	NS
	12/12/95	ND	ND	1.60	4.10	5.70	7.50
	3/7/96	ND	ND	ND	ND	ND	4.23
	6/6/96	ND	ND	ND	ND	ND	0.74
	9/16/96	ND	ND	ND	ND	ND	ND
	12/9/96	ND	ND	ND	ND	ND	0.65
	3/4/97	ND	ND	ND	ND	ND	11.50
	6/3/97	ND	ND	ND	ND	ND	0.53
	9/10/97	ND	ND	ND	ND	ND	3.84
	12/16/97	ND	ND	ND	0.955	0.955	0.998
NYSWQF	₹ -	0.7	5	5	5	NGV	50

NYSWQR - NYSDEC 6NYCRR Water Quality Regulations for Surface Waters and Ground Waters (Part 703.5) MW - Monitoring Well

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylene

MTBE - Methyl tert butyl ether. NGV - No Guidance Values ND - Not Detected

<sup>\* -</sup> Total Xylene (m, p and o Xylenes).



Appendix I

Boring Logs

Project: Merit-Greenpoint

Location: 210 Greenpoint Ave Brooklyn, New York, NY

Well number: L-1

Drilling Method: Geoprobe

Log By: Wayne Kempski

Driller: Mark Bates

Completion Details: Sample location is on NW of intersection

Total Depth: 15.0' Diameter: 1.25"

Owner: Merit Oil

Sample Method: Geoprobe soil sampler Date: 4/23/96

Depth (feet)	Sample No.	PID (units)	Lithology
- 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 10 11 12 13 14 - 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14		1.2	0-0.5' Asphalt and Pavement 0.5-15' Light brown fine SAND and SILT, no Gravel
- 15 - 16 - 17 - 18 - 19 - 20			Boring complete at 15'.

Note: No water sample was collected due to low soil porosity.

Project: Merit-Greenpoint

Owner: Merit Oil

Location: 210 Greenpoint Ave Brooklyn, New York, NY Total Depth: 14.0' Diameter: 1.25"

Sample Method: Geoprobe soil sampler

Well number: L-2

Date: 4/23/96

Drilling Method: Geoprobe

Driller: Mark Bates Log By: Wayne Kempski

Completion Details: Sample location is on South side of sidewalk along McGuiness Street.

Depth (feet)	Sample No.	PID (units)	Lithology
- 1 2 3 4 5 6 7 8 9 10 11 12		0.8	0-0.5' Concrete and Pavement 0.5-14' Light brown fine SAND and SILT, no Gravel
- 13 - - 14 -	L-2		
- 15 - 16 - 17 - 18 - 19 - 20			Refusal at 14'.
			ple collected and applying for PTEY and MTRE via EPA method 600

<sup>\*</sup>Note: Groundwater sample collected and analyzed for BTEX and MTBE via EPA method 602.

Project: Merit-Greenpoint

Location: 210 Greenpoint Ave

Brooklyn, New York, NY

Well number: L-3
Drilling Method: Geoprobe

Driller: Mark Bates Log By: Wayne Kempski Owner: Merit Oil

Total Depth: 14.0' Diameter: 1.25"

Sample Method: Geoprobe soil sampler

Date: 4/23/96

Completion Details: Sample location is on South side of sidewalk along McGuiness Street, 30' from Greenpoint Ave.

Depth (feet)	Sample No.	PID (units)	Lithology
- 1 2 3 4 5 6 7 8 10 11 12 13 13	*L-3	1.4	0-0.5' Concrete and Pavement 0.5-14' Light brown fine SAND and SILT, no Gravel
- 14 15 16 17 18 19 20			Boring complete at 14'.

<sup>\*</sup> Note: Groundwater sample collected and analyzed for BTEX and MTBE via EPA method 602.

Project: Merit-Greenpoint

Owner: Merit Oil

Location: 210 Greenpoint Ave Brooklyn, New York, NY Total Depth: 11.0' Diameter: 1.25"

Sample Method: Geoprobe soil sampler

Well number: L-4

Date: 4/23/96

Drilling Method: Geoprobe

Driller: Mark Bates Log By: Wayne Kempski

Completion Details: Sample location is on East side of station.

Depth (feet)	Sample No.	PID (units)	Lithology
- 1 -			0-0.5' Asphalt and Pavement 0.5-4' Light brown fine SAND and SILT, no Gravel
- 2 - - 3 -		1.8	
- 4 -		5.8	4-7' Dark gray-brown fine SAND and SILT; faint odor
6 -		5.5	
- 8 -		6.7	7-11' Dark gray-brown fine SAND, some Silt; wet
- 9 - - 10 -	*L-5	7.2	
- 11 - - 12 -	ļ		Boring complete at 11'.
- 13 - - 14 -			
— 15 —			
- 16 - - 17 -			
- 18 - - 19 -			
- 20 -			
*None	<u> </u>		The state of the s

<sup>\*</sup>Note: Soil sample collected and analyzed for VOC's via EPA method 8021.

Project: Merit-Greenpoint

Owner: Merit Oil

Location: 210 Greenpoint Ave Brooklyn, New York, NY Total Depth: 11.0' Diameter: 1.25"

Sample Method: Geoprobe soil sampler

Well number: L-5

Date: 4/23/96

Drilling Method: Geoprobe

Driller: Mark Bates Log By: Wayne Kempski

Completion Details: Sample location is on East side of station.

Depth (feet)	Sample No.	PID (units)	Lithology
- 1 -			0-0.5' Asphalt and Pavement 0.5-4' Light brown fine SAND and SILT; no odor
2			
$\begin{bmatrix} 3 \\ 4 \end{bmatrix}$		1.8	
- 5 -			4-7' Dark gray-brown fine SAND and SILT; faint odor
6 -		5.8	
- 7 -			7-11' Dark gray-brown fine SAND, some Silt; wet
- 8 -		6.7	
<b>├</b> 9 ┤			
10	*L-5	7.2	
11 -			Boring complete at 11'.
13		1	
14 -	İ		
— 15 —			
<u> </u>			
l 17 -			,
18 —			
19-			
- 20 -			

\*Note: Soil sample collected and analyzed for VOC's via EPA method 8021.

Project: Merit-Greenpoint

Owner: Merit Oil

Location: 210 Greenpoint Ave

Total Depth: 11.0' Diameter: 1.25"

Brooklyn, NewYork, NY

Sample Method: Geoprobe soil sampler

Well number: L-6

Date: 4/23/96

Drilling Method: Geoprobe

Driller: Mark Bates

Log By: Wayne Kempski

Completion Details: Sample location is on East side of station.

Depth (feet)	Sample No.	PID (units)	Lithology
- 1 3 4 6			0-0.5' Asphalt and Pavement 0.5-7' Brown fine SAND and SILT, no Gravel
- 7 - - 8 -		181	7-9' Dark gray-brown Silty-CLAY
- 9 - - 10 -	*L-6	740	9-11' Light brown fine SAND with some Silt, no Gravel; strong odor
- 11 - - 12 -			Boring complete at 11'.
- 13 - 14			
- 15 - - 16 -			
- 17 - - 18 -			
- 19 - - 20 -			
			and and an about for VOCo via EDA method 9001

\*Note: Soil sample collected and analyzed for VOC's via EPA method 8021.

Project: Merit-Greenpoint

Owner: Merit Oil

Location: 210 Greenpoint Ave

Total Depth: 11.0' Diameter: 1.25"

Brooklyn, NewYork, NY

Sample Method: Geoprobe soil sampler

Well number: L-7

Date: 4/23/96

Drilling Method: Geoprobe

Driller: Mark Bates

Log By: Wayne Kempski

Completion Details: Sample location is on East side of station.

Depth (feet)	Sample No.	PID (units)	Lithology
- 1 - 2 - 3 - 4 - 5 - 6 - 7	No.		0-0.5' Asphalt and Pavement 0.5-7' Light brown fine SAND with some Silt, no Gravel  7-9' Dark gray-green Silty-CLAY and some fine Sand; odor
- 8 - - 9 - - 10 - - 11 -	*L-7	159 287	9-11' Dark gray-green fine SAND and SILT, trace Rock fragments; strong odor
- 12 - 13 - 14 - 15			Boring complete at 11'.
- 16 - 17 - 18 - 19			
*Note:			ated and analyzed for VOC's via EDA method 9001

\*Note: Soil sample collected and analyzed for VOC's via EPA method 8021.

Project: Merit-Greenpoint Location: 210 Greenpoint Ave

Brooklyn, NewYork, NY Well number: L-13

Drilling Method: Geoprobe

Log By: Wayne Kempski

Driller: Mark Bates

Owner: Merit Oil

Total Depth: 6.0' Diameter: 1.25" Sample Method: Geoprobe soil sampler

Date: 4/23/96

Completion Details: Sample location is on East side of station.

Depth (feet)	Sample No.	PID (units)	Lithology
- 1 - - 2 -			0-0.5' Asphalt and Pavement 0.5-4' Light brown fine SAND and SILT; no odor
- 3 -		0.8	
- 4 -		4.8	4-6' Dark brown Silty-LOAM; faint odor
- 6 - - 7 -			Refusal at 6'.
- 8 - - 9 -			
- 10 - - 11 -			
- 12 - - 13 -			
- 14 - - 15 -			
<u> </u>			
- 17 - - 18 -			
- 19 - - 20 -			



# Appendix II

Quality Assurance/Quality Control



The following information details the Geoprobe procedure for boring installation, soil sampling, analytical methodology and soil screening activities in the field.

#### 1. Geoprobe Procedure:

The following information details the Geoprobe soil boring installation and soil sample collection procedures utilized during field operations.

## 2. Equipment:

- 1. Geoprobe equipped with a 24-inch, 1-3/8 inch sampling spoon
- 2. 2-foot long, 1-1/8-inch Teflon, acetate or brass sample sleeves
- 3. Stainless steel sampling trowel
- 4. Stainless steel barrel samplers
- 5. A sample shuttle containing all appropriate glassware for sample parameters
- 6. Photoionization Detector (PID)
- 7. Three plastic pails
- 8. Deionized water
- 9. Liquinox/deionized water solution
- 10. Fiber brush
- 11. Latex sampling gloves

#### 3. Personnel:

- Project Hydrogeologist
- 2. Geoprobe operator

#### 4. General Procedures:

- 1. The Project Hydrogeologist selects soil boring locations
- 2. The Geoprobe and all down-hole equipment are cleaned following standard decontamination procedures, at a designated location, away from the sample location.
- 3. The Geoprobe is set up over the soil boring location, and an 1-3/8-inch diameter boring is driven to the desired sampling depth.
- 4. The Project Hydrogeologist determines sample depth based upon site history, depth to water, UST tank inverts, etc. Project Hydrogeologist logs all samples, and collects the soil samples via appropriate glassware.
- 5. The Geoprobe and the down-hole equipment are decontaminated at the designated decontamination area and then moved to the next boring location.



- 6. Soil cuttings are put back into the bore hole and the ground surface is returned to it's original condition. Blacktop patch or cement is utilized to repair/replace the surface when appropriate.
- 7. The above procedures are followed for all subsequently completed soil borings.

### 5. Sampling Procedures:

- The Geoprobe bore sampler with appropriate sleeve in connected to the leading end of a probe rod and driven into the subsurface. Liner materials should be selected based on sampling purpose, analytical parameters, and data quality objectives. Additional probe rods are connected in succession to advance the sampler to the desired depth.
- The bore sampler is advanced in depth. The sample barrel is released and then advanced two feet for sample collection. Field screening methods include screening with a PID, visual observations, odors, field soil/water agitation test, and field sorption test.
- 3. Upon retrieval, the sampler is opened and the sleeve removed. The sleeve is cut open and screened with a calibrated PID. Samples for volatile organic compounds are collected directly from the sleeve.
- 4. A label is affixed to each sample container showing the project name, sample number, depth, date and sampler's initials.
- 5. The sample containers are placed in a storage cooler at 4 C for transport to the laboratory.
- 6. A chain of custody is filled out for the samples.



# Appendix III

Soil And Groundwater Lab Analysis



# TABLE 1 **GROUNDWATER AND SOIL ANALYTICAL SUMMARY MERIT "GREENPOINT" 210 GREENPOINT AVENUE BROOKLYN, NEW YORK**

SOIL SAMPLES: APRIL 24, 1996 All results in parts per billion

Sample	Depth				Ethyl	Total	Total		Isopropyl	N-propyl
Location	(Feet)	PID	Benzene	Toluene	benzene	Xylenes*	BTEX	MTBE	benzene	benzene
L-5	11	7.2	<29.5	<29.5	<29.5	67.6	67.6	<29.5	<29.5	<29.5
L-6	11	740	<31	117	<31	115.4	232.4	<31	171	102
L-7	11	287	<29	<29	<29	101.6	101.6	<29	<29	<29
STARS	o Guida	nce Va	14	100	100	100	NGV	1,000	100	100

Alterr	native	Guio	lance	Value

			1,2,4-	1,3,5-					Para-
Sample	Depth		Trimethyl	Trimethyl	N-butyl	Sec-butyl	Tert-butyl	Naph-	Isopropyl
Location	(Feet)	PID	benzene	benzene	benzene	benzene	benzene	thalene	Toluene
L-5	11	7.2	62.6	<29.5	87.2	<29.5	<29.5	73.3	<29.5
L-6	11	740	<31	<31	<31	68.8	<31	49.2	<31
L-7	11	287	94.4	34.4	34.4	30.7	<29	80.8	<29
STARS Alternativ	e Guida	nce Va	100 lue	100	100	100	100	200	100

<sup>&</sup>lt; = less than method detection limit

STARS Alternative Guidance Value = New York State DEC STARS Memo #1 TCLP Alternative Guidance Values

MTBE= Methyl tert butyl ether

BTEX = Benzene, Toluene, Ethylbenzene, Total Xylenes

\* = m, p, and o- Xylenes

NGV = No Guidance Value

exceedances are in bold type

### **GROUNDWATER SAMPLES: APRIL 24, 1996** All results in parts per billion

Sample Location	Depth (Feet)	PID	Benzene	Toluene	Ethyl benzene	Total Xylenes	MTBE
L-2	14	0.8	<.5	<.5	<.5	<.5	<.5
L-3	14	1.4	<.5	<.5	<.5	<.5	0.955
NYSWQR			0.7	5	5	5	50

NYSWQR = NYSDEC 6NYCRR Water Quality Regulations for Surface Waters and Ground Waters (Part 703.5)

Project Mgr./Pho	ct. No. (215) cone/No. (25) NY M. (215) cone/No. (25) NY M. (215) cone/No. (25) NY M. (215) cone/No. (215) NY M. (215) N	8 18966-0514 355-3900 355-7231 8 GES 8-GES-1 67-1260 SEL	Page Carrier/ Sample Ship Purchase Lab Contact	Naybill No. oment Date e Order No. /Phone No.	OY RECORD  f _ /		Lab Samp  (FOR LAB US  Bill to:   48 S.SEA  MELUICE  Report to:	E ONLY)	•
Field Identification	Sample Description / Type	Date/Time Collected	Sample Container No./Type/Volume	Preser- vative	Ana	lysis Reque		Receipt	Log In No.
1-2	WATER	423-8	(2)40 m/VHS	KE	602 + M	TBE	A viola 1	ic'd	
4-3	WATER	4-17-16	2) 40N WHG	1	602+ M		2 TA viola 1 #9 Hel viola		
1-5	5016	4/23/96	BOZ JAR		8021	, <u>e</u>	Witric pH		
1.0	5616	4-22-96	8 - 713	1	8021		Caustic pri	0%S	
1 7		4-23-96		<b>V</b>	8021		- H2504 pH	Extra property	
2-7	5011	4	8 OZ JAR				Waso4 pH	3 VO 10	w
28	WASER	4-3-96	40 m/		602/MT/	£	_@_Unpicoo	3 April	ļ
TB	WATER	4-23-96	40 ml		602 + MATE	SE			
	, ,				, ,				
Due Dates: Pr	eliminary Report/ e Required (Hours/Day	/s): Fina	Deliverables / _		iverables: Routine Repo PA CLP   Reduced	rt 🗌 🛮 Full Tier I		Project Specific De	eliverables 🗆 :
Possible Hazard	Identification:		oison  Unknown		Sample Disposal:				
Non-hazard   1. Relinguished by		rritant 🔲 P	Date: 4 3 96		Return to Client  ceived by:	Uisposai by	/ Lab	Date: 4-0-	nonths)
	B mills		Time: 10 0067	(Signat	ure/Affiliation) //Sr	Lange	W GES	Time: /4 }	
2. Relinquished		. (.	Date: 4-23-96		ceived by:	1.862			
(Signature/Affiliation  3. Relinquished	hv:	ckv'	Time: 4, 4,5 Date: 4/24		ure/Affiliation)	1011		Time: /6.	am
(Signature/Affiliation		//r	Time: Hem	(Signat	ure/Affiliation/Allis	W		Time:	4:15
4. Relinquished			Date:	1 4. ne	ceived by:	G01			(.)
(Signature/Affiliation 5. Relinquished			Time: V		ure/Affiliation) ルピ ceived by:	1 July 1		Time: Knw.	
(Signature/Affiliation			Time:		ure/Affiliation)			Fime:	
Comments / Spe	cial Instructions:								



# 1205 INDUSTRIAL HIGHWAY • P.O. BOX 514 • SOUTHAMPTON, PA 18966-0514 • (215) 355-3900 ANALYTICAL DATA REPORT PACKAGE

#### FOR

#### MERIT OIL CORPORATION

Field Sample ID	Laboratory Sample ID	Date of Collection	
MERIT GREEN POINT L-2	L116834-1	04/23/96	
L-3	L116834-2	04/23/96	
L-5 SOIL	L116834-3	04/23/96	
L-6 SOIL	L116834-4	04/23/96	
L-7 SOIL	L116834-5	04/23/96	
FB FIELD BLANK	L116834-6	04/23/96	
TB TRIP BLANK	L116834-7	04/23/96	

Certification No.

Laboratory Manager Signature

Printed Name

Date

PADEP NO. 09-131 NJDEP NO. 77166

Thomas J. Hines

5/7/96

Regarding:

MR. RONALD H. BAMER MERIT OIL CORPORATION 551 WEST LANCASTER AVENUE HAVERFORD, PA 19041

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES, INC 48 SOUTH SERVICE ROAD SUITE 100, ROOM 107 MELVILLE, NY 11747

Account No: C00368, MERIT OIL CORPORATION Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No:

Inv. No: 55668

Sample Number L116834-1 MERIT GREEN POINT L-2 Sample Description Samp. Date/Time/Temp 04/23/96 09:15am NA°F

Sampled by Customer

170			- 1.		
-	?arameter	Method	Result	PQL	Test Date
.	BENZENE	EPA Method 602	ND ug/l	0.500 ug/l	04/26/96
-	TOLUENE	EPA Method 602	ND ug/l	0.500 ug/l	04/26/96
	ETHYL BENZENE	EPA Method 602	ND ug/l	0.500 ug/l	04/26/96
14	XYLENES (TOTAL)	EPA Method 602	ND ug/l	0.500 ug/l	04/26/96
	METHYL TERTIARY BUTYLETHER	EPA Method 602	0.955 ug/l	0.500 ug/l	04/26/96
- 1					

result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" % recovery is reported when a surrogate compound is used.

QC Inc's laboratory certification numbers are: PADER 09-131; NJDEP 77166, NY,CT,DE,NC,and MD upon request.

Pefinitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quantitation level; L/A=laboratory accident; 'NTC=too numerous to count.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Regarding:

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES,INC 48 SOUTH SERVICE ROAD SUITE 100, ROOM 107 MELVILLE, NY 11747 MR. RONALD H. BAMER MERIT OIL CORPORATION 551 WEST LANCASTER AVENUE HAVERFORD, PA 19041

Account No: C00368, MERIT OIL CORPORATION

Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No: Inv. No: 55668

Sample Number Sample Description

L116834-2

Samp. Date/Time/Temp 04/23/96 10:00am NA°F

Parameter	Method	Result	PQL	Test Date	
BENZENE	EPA Method 602	ND ug/l	0.500 ug/l	04/29/96	
TOLUENE	EPA Method 602	ND ug/l	0.500 ug/l	04/29/96	
ETHYL BENZENE	EPA Method 602	ND ug/l	0.500 ug/l	04/29/96	
XYLENES (TOTAL)	EPA Method 602	ND ug/l	0.500 ug/l	04/29/96	
METHYL TERTIARY BUTYLETHER	EPA Method 602	ND ug/l	0.500 ug/l	04/29/96	

A result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" % recovery is reported when a surrogate compound is used.

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A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Regarding:

MR. RONALD H. BAMER
MERIT OIL CORPORATION
551 WEST LANCASTER AVENUE
HAVERFORD, PA 19041

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES,INC 48 SOUTH SERVICE ROAD SUITE 100, ROOM 107 MELVILLE, NY 11747

Account No: C00368, MERIT OIL CORPORATION
Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No: Inv. No: 55668

Sample Number L116834-3
Sample Description L-5 SOIL
Samp. Date/Time/Temp 04/23/96 01:15pm NA°F
Sampled by Customer

TP:	arameter	Method	Result	PQL	Test Date
-	DICHLORODIFLUOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
-	CHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	VINYL CHLORIDE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	BROMOMETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
1	CHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	TRICHLOROFLUOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,1-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	METHYLENE CHLORIDE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	TRANS-1,2-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,1-DICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	2,2-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
١,	CIS-1,2-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	CHLOROFORM	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	BROMOCHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,1,1-TRICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,1-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	CARBON TETRACHLORIDE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,2-DICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
١.	TRICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,2-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
١.	BROMODICHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	DIBROMOMETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	CIS-1,3-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
I	TRANS-1,3-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,1,2-TRICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
ļ.,	1,3-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	TETRACHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	DIBROMOCHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
Τ,	1,2-DIBROMOETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,1,1,2-TETRACHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
***	BROMOFORM	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,1,2,2-TETRACHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	1,2,3-TRICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
Γ	1,2-DIBROMO-3-CHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96
	BENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96

A result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" & recovery is reported when a surrogate compound is used.

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Definitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quantitation level; L/A=laboratory accident; L/A=laboratory

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Regarding:

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES,INC 48 SOUTH SERVICE ROAD SUITE 100, ROOM 107 MELVILLE, NY 11747 MR. RONALD H. BAMER MERIT OIL CORPORATION 551 WEST LANCASTER AVENUE HAVERFORD, PA 19041

Account No: C00368, MERIT OIL CORPORATION

Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No: Inv. No: 55668

41.

Sample Number L116834-3 Sample Description L-5 SOIL

Samp. Date/Time/Temp 04/23/96 01:15pm NA°F

Parameter	Method	Result	PQL	Test Date	
TOLUENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
CHLOROBENZENE	EPA Method 8021A	TD ug/kg DRY	29.5 ug/kg	04/25/96	
ETHYL BENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
P-XYLENE	EPA Method 8021A	33.8 ug/kg DRY	29.5 ug/kg	04/25/96	
M-XYLENE	EPA Method 8021A	33.8 ug/kg DRY	29.5 ug/kg	04/25/96	
O-XYLENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
STYRENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
ISOPROPYLBENZENE	EPA Mothod 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
N-PROPYLBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
BROMOBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
1,3,5-TRIMETHYLBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
2-CHLOROTOLUENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
4-CHLOROTOLUENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
TERT-BUTYLBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
1,2,4-TRIMETHYLBENZENE	EP: Method 8021A	62.6 ug/kg DRY	29.5 ug/kg	04/25/96	
SEC-BUTYLBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
PARA-ISOPROPYLTOLUENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
1,3-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
1,4-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
N-BUTYLBENZENE	EPA Method 8021A	87.2 ug/kg DRY	29.5 ug/kg	04/25/96	
1,2-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
1,2,4-TRICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
HEXACHLOROBUTADIENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
NAPHTHALENE	EPA Method 8021A	73.3 ug/kg DRY	29.5 ug/kg	04/25/96	
1,2,3-TRICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.5 ug/kg	04/25/96	
TOTAL SOLIDS PERCENT	STD Methods 18th Ed. 25	40 84.70 %	0.01000 %	04/25/96	

A result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" % recovery is reported when a surrogate compound is used.

QC Inc's laboratory certification numbers are: PADER 09-131; NJDEP 77166, NY,CT,DE,NC,and MD upon request.

Definitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quanitation level; L/A=laboratory accident; TNTC=too numerous to count.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Regarding:

MR. RONALD H. BAMER MERIT OIL CORPORATION 551 WEST LANCASTER AVENUE HAVERFORD, PA 19041

MR. WAYNE KEMPSKI
GROUNDWATER & ENVIRONMENTAL SERVICES,INC
48 SOUTH SERVICE ROAD
SUITE 100, ROOM 107
MELVILLE, NY 11747

Account No: C00368, MERIT OIL CORPORATION

Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No: Inv. No: 55668

Sample Number L116834-4
Sample Description L-6 SOIL
Samp. Date/Time/Temp 04/23/96

Samp. Date/Time/Temp 04/23/96 01:30pm NA°F

11			-		
	Parameter	Method	Result	PQL	Test Date
	DICHLORODIFLUOROMETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	CHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	VINYL CHLORIDE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
'   *	BROMOMETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
- 1	CHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
1	TRICHLOROFLUOROMETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	1,1-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	METHYLENE CHLORIDE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
1	TRANS-1,2-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	1,1-DICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
a  -	2,2-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	CIS-1,2-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	CHLOROFORM	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
1	BROMOCHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	1,1,1-TRICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
1 1	1,1-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	CARBON TETRACHLORIDE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
. p	1,2-DICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	TRICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
Ì	1,2-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
1	BROMODICHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	DIBROMOMETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
ьф	CIS-1,3-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	TRANS-1,3-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	1,1,2-TRICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	1,3-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	TETRACHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
' 🔭	DIBROMOCHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	1,2-DIBROMOETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
13	1,1,1,2-TETRACHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	BROMOFORM	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	1,1,2,2-TETRACHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
7	1,2,3-TRICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
	1,2-DIBROMO-3-CHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96
100	BENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96

A result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" & recovery

QC Inc's laboratory certification numbers are: PADER 09-131; NJDEP 77166, NY,CT,DE,NC,and MD upon request.

Definitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quanitation level; L/A=laboratory accident; TNTC=too numerous to count.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Regarding:

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES,INC 48 SOUTH SERVICE ROAD SUITE 100, ROOM 107 MELVILLE, NY 11747 MR. RONALD H. BAMER MERIT OIL CORPORATION 551 WEST LANCASTER AVENUE HAVERFORD, PA 19041

Account No: C00368, MERIT OIL CORPORATION

Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No: Inv. No: 55668

1

Sample Number L116834-4 Sample Description L-6 SOIL

Samp. Date/Time/Temp 04/23/96 01:30pm NA°F

Parameter	Method	Result	PQL	Test Date	
TOLUENE	EPA Method 8021A	117. ug/kg DRY	31.0 ug/kg	04/25/96	
CHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
ETHYL BENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
P-XYLENE	EPA Method 8021A	41.5 ug/kg DRY	31.0 ug/kg	04/25/96	
M-XYLENE	EPA Method 8021A	41.5 ug/kg DRY	31.0 ug/kg	04/25/96	
O-XYLENE	EPA Method 8021A	32.4 ug/kg DRY	31.0 ug/kg	04/25/96	
STYRENE	EPA Method 8021A	117. ug/kg DRY	31.0 ug/kg	04/25/96	
ISOPROPYLBENZENE	EPA Method 8021A	171. ug/kg DRY	31.0 ug/kg	04/25/96	
N-PROPYLBENZENE	EPA Method 8021A	102. ug/kg DRY	31.0 ug/kg	04/25/96	
BROMOBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
1,3,5-TRIMETHYLBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
2-CHLOROTOLUENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
4-CHLOROTOLUENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
TERT-BUTYLBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
1,2,4-TRIMETHYLBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
SEC-BUTYLBENZENE	EPA Method 8021A	68.8 ug/kg DRY	31.0 ug/kg	04/25/96	
PARA-ISOPROPYLTOLUENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
1,3-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
1,4-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
N-BUTYLBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
1,2-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
1,2,4-TRICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
HEXACHLOROBUTADIENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
NAPHTHALENE	EPA Method 8021A	49.2 ug/kg DRY	31.0 ug/kg	04/25/96	
1,2,3-TRICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	31.0 ug/kg	04/25/96	
TOTAL SOLIDS PERCENT	STD Methods 18th Ed. 2540	80.55 %	0.01000 %	04/25/96	

A result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" % recovery is reported when a surrogate compound is used.

QC Inc s laboratory certification numbers are: PADER 09-131; NJDEP 77166, NY,CT,DE,NC,and MD upon request.

Definitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quantitation level; L/A=laboratory accident; TNTC=too numerous to count.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES, INC 48 SOUTH SERVICE ROAD

SUITE 100, ROOM 107 MELVILLE, NY 11747

Regarding:

MR. RONALD H. BAMER MERIT OIL CORPORATION 551 WEST LANCASTER AVENUE HAVERFORD, PA 19041

Account No: C00368, MERIT OIL CORPORATION

Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No: Inv. No: 55668

Sample Number L116834-5 Sample Description L-7 SOIL

04/23/96 02:00pm NA°F Samp. Date/Time/Temp

Έ,	arameter	Method	Result	PQL	Test Date
	DICHLORODIFLUOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
1000	CHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
114	VINYL CHLORIDE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	BROMOMETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	CHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	TRICHLOROFLUOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
_	1,1-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	METHYLENE CHLORIDE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
1	TRANS-1,2-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,1-DICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
4	2,2-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	CIS-1,2-DICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	CHLOROFORM	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
7	BROMOCHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,1,1-TRICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
plo d	1,1-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	CARBON TETRACHLORIDE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,2-DICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
T	TRICHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,2-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
×	BROMODICHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	DIBROMOMETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
120	CIS-1,3-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	TRANS-1,3-DICHLOROPROPENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,1,2-TRICHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
- 118	1,3-DICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	TETRACHLOROETHENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
7**	DIBROMOCHLOROMETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,2-DIBROMOETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,1,1,2-TETRACHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	BROMOFORM	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,1,2,2-TETRACHLOROETHANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
7	1,2,3-TRICHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
	1,2-DIBROMO-3-CHLOROPROPANE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96
-10 <b>14</b>	BENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96

A result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" % recovery is reported when a surrogate compound is used.

C Inc's laboratory certification numbers are: PADER 09-131; NJDEP 77166, NY,CT,DE,NC,and MD upon request.

efinitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quanitation level; L/A=laboratory accident;

TNTC=too numerous to count.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Regarding:

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES,INC 48 SOUTH SERVICE ROAD SUITE 100, ROOM 107 MELVILLE, NY 11747 MR. RONALD H. BAMER
MERIT OIL CORPORATION
551 WEST LANCASTER AVENUE
HAVERFORD, PA 19041

Account No: C00368, MERIT OIL CORPORATION

Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No: Inv. No: 55668

Sample Number L116834-5 Sample Description L-7 SOIL

Samp. Date/Time/Temp 04/23/96 02:00pm NA°F

Parameter	Method	Result	PQL	Test Date	•
TOLUENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
CHLOROBENZENE	EPA Method 8021A	FO ug/kg DRY	29.0 ug/kg	04/25/96	•
ETHYL BENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
P-XYLENE	EPA Method 8021A	50.8 ug/kg DRY	29.0 ug/kg	04/25/96	
M-XYLENE	EPA Method 8021A	50.8 ug/kg DRY	29.0 ug/kg	04/25/96	Ţ
O-XYLENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
STYRENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	•
ISOPROPYLBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
N-PROPYLBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
BROMOBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
1,3,5-TRIMETHYLBENZENE	EPA Method 8021A	34.4 ug/kg DRY	29.0 ug/kg	04/25/96	
2-CHLOROTOLUENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	•
4-CHLOROTOLUENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
TERT-BUTYLBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
1,2,4-TRIMETHYLBENZENE	EP/ Method 8021A	94.4 ug/kg DRY	29.0 ug/kg	04/25/96	í
SEC-BUTYLBENZENE	EPA Method 8021A	30.7 ug/kg DRY	29.0 ug/kg	04/25/96	
PARA-ISOPROPYLTOLUENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	•
1,3-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
1,4-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	,
N-BUTYLBENZENE	EPA Method 8021A	34.4 ug/kg DRY	29.0 ug/kg	04/25/96	
1,2-DICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
1,2,4-TRICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
HEXACHLOROBUTADIENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
NAPHTHALENE	EPA Method 8021A	80.8 ug/kg DRY	29.0 ug/kg	04/25/96	•
1,2,3-TRICHLOROBENZENE	EPA Method 8021A	ND ug/kg DRY	29.0 ug/kg	04/25/96	
TOTAL SOLIDS PERCENT	STD Methods 18th Ed. 2540	86.06 %	0.01000 %	04/25/96	

A result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" % recovery is reported when a surrogate compound is used.

QC Inc's laboratory certification numbers are: PADER 09-131; NJDEP 77166, NY,CT,DE,NC,and MD upon request.

Definitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quantitation level; L/A=laboratory accident; TNTC=too numerous to count.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Regarding:

MR. RONALD H. BAMER MERIT OIL CORPORATION 551 WEST LANCASTER AVENUE HAVERFORD, PA 19041

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES, INC 48 SOUTH SERVICE ROAD SUITE 100, ROOM 107 MELVILLE, NY 11747

Account No: C00368, MERIT OIL CORPORATION

Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No:

Inv. No: 55668

Sample Number L116834-6 Sample Description Samp. Date/Time/Temp

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04/23/96 00:00pm NA°F

result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" & recovery is reported when a surrogate compound is used.

QC Inc's laboratory certification numbers are: PADER 09-131; NJDEP 77166, NY,CT,DE,NC,and MD upon request.

Definitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quanitation level; L/A=laboratory accident; INTC=too numerous to count.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Regarding:

MR. WAYNE KEMPSKI GROUNDWATER & ENVIRONMENTAL SERVICES, INC 48 SOUTH SERVICE ROAD SUITE 100, ROOM 107 MELVILLE, NY 11747

MR. RONALD H. BAMER MERIT OIL CORPORATION 551 WEST LANCASTER AVENUE HAVERFORD, PA 19041

Account No: C00368, MERIT OIL CORPORATION

Project No: C00368 GES NY, GROUNDWATER & ENVIRONMENTAL SERVICES, INC

P.O. No: PWSID No: Inv. No: 55668

Sample Number L116834-7

Sample Description TB TRIP BLANK amp. Date/Time/Temp 04/23/96 00:00pm NA°F Samp. Date/Time/Temp

Sampled by Customer

Parameter	Method	Result	PQL	Test Date	•
BENZENE	EPA Method 602	ND ug/l	0.500 ug/1	04/30/96	
TOLUENE	EPA Method 602	ND ug/l	0.500 ug/l	04/30/96	•
ETHYL BENZENE	EPA Method 602	ND ug/l	0.500 ug/l	04/30/96	
XYLENES (TOTAL)	EPA Method 602	ND ug/l	0.500 ug/l	04/30/96	
METHYL TERTIARY BUTYLETHER	EPA Method 602	ND ug/l	0.500 ug/l	04/30/96	

A result of "ND" indicates the concentration of the analyte tested was either not detected or below the PQL. A "SURR" % recovery is reported when a surrogate compound is used.

QC Inc's laboratory certification numbers are: PADER 09-131; NJDEP 77166, NY,CT,DE,NC,and MD upon request.

Definitions: ND=not detected; NEG=negative; POS=positive; COL=colonies; PQL=practical quanitation level; L/A=laboratory accident; TNTC=too numerous to count.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

Sample Name : Merit

| ample Number: L116834-1

toperator :

Time : 4/26/96 11:30 PM

Study:

nstrument : GC0

⊥utoSampler : Rack/Vial : 0/0 Channel: A A/D mV Range: 1000

interface Serial # : 3231271097 Data Acquisition Time: 4/26/96 11:01 PM

Delay Time : 0.00 min. : 29.50 min. End Time

Tampling Rate : 1.0000 pts/sec

Raw Data File : D:\GCO\042196\ED26019.RAW

Result File : D:\GCO\042196\ED26019.RST

Inst Method : C:\TC4\METHODS\AALO from D:\GCO\042196\ED26019.RST

Proc Method : C:\TC4\METHODS\AALO

Calib Method : C:\TC4\METHODS\AALO

Sequence File : C:\TC4\GCO\APR26GCO.SEQ

Area Reject : 0.000000 Sample Volume : 1.0000 ug/L Sample Amount : 1.0000 Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

Peak Time Area Height Component Concentration Delta RT [min] [uV] Name in ppb [µV·s] 0.95460.955 8107.82 2038.65 0.6573 2.525 MTBE 0.2844 4.455 Benzene 16651.94 1063.88 0.2306 5.169 a,a,a-Trifluor(SS) **%1** / 24.3488 10 146281.06 23059.86 0.6786 -6.809 Toluene 0.1820 4698.00 <del>-466.62 0.9994</del> 17 10.208 Ethylbenzene 0.14473114.74 186.51 0.6082 18 10.604 para-Xylene 0.13172223.63 179.31 0.6808 19 10.896 meta-Xylene <del>-0.2376</del> <del>5681.21</del> <del>371.76</del> 0.6116 12.886 ortho Xylene <del>2399.00</del> <del>180.21 0.7801</del>

FW 96

Sample #: L116834-1 Pa
Date: 4/26/96 11:30 PM
Time of Injection: 4/26/96 11:01 PM
Low Point: 4.05 mV High Poi
Plot Scale: 24.2 mV Page 1 of 1 End Time : 29.50 min High Point : 29.27 mV Plot Offset: 4 mV Response [m/] じ 20 26 0 5  $\bar{\infty}$  $\infty$ MTBE 3.56 BENZENE > 4.46 A,A,A-TRI-6.21 TOLUENE > 6.81 **ETHYLBENZ** RAPA-XYEE > 10.60 > 10.90 **⊢11.54** 12.38 ORTHO-XYL 12.89 <u>-</u>163.97

Sample Name : Merit

|Sample Number: L116834-1 $^{f C}$ 

perator

Instrument : GC4

Channel: B A/D mV Range: 1000

Time : 4/30/96 08:58 PM

Study :

\_AutoSampler :

: 0/0 Rack/Vial

Interface Serial # : 8207921186 Data Acquisition Time: 4/30/96 08:30 PM

Delay Time : 0.00 min. : 27.30 min. End Time

Sampling Rate : 0.7240 pts/sec

Raw Data File : D:\GC4\042896\ID30010.RAW

Result File : D:\GC4\042896\ID30010.RST

Inst Method : C:\TC4\METHODS\AAL4 from D:\GC4\042896\ID30010.RST

Proc Method : C:\TC4\METHODS\BAL4

Calib Method : C:\TC4\METHODS\BAL4

Sequence File : C:\TC4\GC4\APR30GC4.SEQ

Area Reject : 0.000000 Sample Volume : 1.0000 ug/L

Dilution Factor : 1.00 \_Sample Amount : 1.0000

#### EXTERNAL STANDARD REPORT

\_\_\_\_\_\_\_ Varian 3400-15740 Column: DB-624; 75M x 0.53mm 

Peak	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [µV]	Delta RT
1 2 3 5 6 7 8 9 0 1 1 2 1 3 1 4 1 5 6 1 7 0 2 2 3 3 3 4 3 5	5.992 7.903 15.759 17.993 18.164 18.347 18.459 18.967 19.609 20.163 20.308 20.430 20.749 21.008 21.320 21.659 22.161 24.603 24.787 25.020	1,1-Dichloroethene	0.3573 0.5796 0.2086 0.0284 0.0920 0.2390 3.1654 0.0715 0.1260 0.0387 0.0817 0.0912 0.0754 0.2231 0.0295 0.0611 0.0656 0.0660 0.1636 0.5198 0.0492	544.89 3252.07 2218.23 336.27 960.50 3032.14 42941.80 756.22 1743.09 630.76 1156.08 918.97 620.05 2400.67 197.51 718.23 471.62 685.84 950.28 4368.03 470.99	89.93 337.59 544.33 87.11 250.90 761.62 12186.74 206.36 245.74 94.78 225.00 231.82 131.01 633.80 56.53 179.47 114.07 103.61 188.68 1188.96	3.3636 0.3956 -0.0557 -0.0303 -0.0218 -0.0239 -0.0089 -0.0532 0.3881 0.0138 0.0565 -0.0606 -0.8849 0.0392 0.2583 0.3850 0.1207
'[						

Sample Name : Merit FileName : D:\GC4\042896\ID30010.raw Method : AAL4 Sample #: L116834-1 Pa
Date : 4/30/96 08:58 PM
Time of Injection: 4/30/96 08:30 PM
Low Poir : 4.31 mV High Poi
Plot Scale: 12.8 mV Page 1 of 1 End Time : 27.30 min Plot Offset: 4 mV Start Time : 0.00 min High Point : 17.09 mV Scale Factor: 1.0 Parison 42 (5) 32 \_\_\_1,1-DICHL-> 5.99 MTBE > 7.90 TOLUENE-\_\_\_\_ 15.76 **3 17.00**  $\geq$  178968.35 CHLOROBEN PARA/META 18.4 ORTHO-XYL <del>−</del>18.97 ISOPROPYL -19.61 N-PROPYLB 1.35-TMB-1.35-TMB-1.24-TMB-S-BUTYLBE 1,4-DICHL 20.75 20.75 20.75 21.32 21.66 1,2-DCB/N -- 1,2,4-TRI NAPHTHALE 25.02 25.22 -P

Sample Name : Merit

Sample Number: L118834-2

Operator :

Time : 4/30/96 04:51 PM LMOL

Study:

Instrument : GC0 Channel: A A/D mV Range: 1000

AutoSampler :

Rack/Vial : 0/0

Interface Serial #: 3231271097 Data Acquisition Time: 4/29/96 04:16 PM

➡Delay Time : 0.00 min. : 29.50 min. End Time

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GCO\042896\ED26009.RAW

Result File : D:\GCO\042896\ED26009.RST

Inst Method : C:\TC4\METHODS\AALO.mth

Calib Method : C:\TC4\METHODS\AALO.mth

Sequence File : C:\TC4\GCO\APR29GCO.SEQ

Sample Volume : 1.0000 : 1.0000 : 1.0000 ug/L Area Reject : 0.000000 Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

Peak Time Component Concentration Area Height Delta RT Name [µV·s] # [min] in ppb [ µV] [ 8 ] 2.504 MTBE 0.4068 <del>- 2645.49</del> 640.61 -0.3904 2865.66 335.74 1.2396 4.389 Benzene -0.110012 5.065 a,a,a-Trifluor(SS) 90/ 27.6778 133878.50 21876.31 -1.3040 4192.00 1734.05 14 6.656 Toluene -0.27190.1430 r-20 9.988 Ethylbenzene 5995.40 2342.00 ~22 10.686 para-Xylene 0.3947 0.1544447.77 1.2829 24 12.715 ortho-Xylene <del>179.82 -0.99</del>51

HN 96

Sample Name : Merit
FileName : D:\GCO\042896\ED26009.raw
Method : AAL0

Method : AALO Start Time : 0.00 min Scale Factor: 1.0

End Time : 29.50 min Plot Offset: 4 mV

Sample #: L113834-2 Pa
Date: 4/30/96 04:51 PM
Time of Injection: 4/29/96 04:16 PM
Low Poi t: 4.14 mV High Poi
Plot Scale: 23.0 mV

High Point : 27.11 mV

Response [m/]

177  $\tilde{x}$ 

MTBE

BENZENE

A,A,A-TRI

TOLUENE

-6.08 > 6.66 7.03

**⊢8.17** 

**ETHYLBENZ** 

9:82 -9.99 10.39 -10.69 PARA-XYLE

ORTHO-XYL

12.23 12.72

13.81 -P

Sample Name : Merit 1:50 dil.

Sample Number: L116834-3

**→**)perator

Time : 4/25/96 09:02 PM

Study:

-Instrument : GC1

Channel: A A/D mV Range: 1000

AutoSampler :

Rack/Vial : 0/0

Interface Serial # : 1092573378 Data Acquisition Time: 4/25/96 08:14 PM

■Delay Time : 0.00 min. End Time : 48.00 min.

-Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GC1\042196\CD25010.RAW Result File

: D:\GC1\042196\CD25010.RST
: C:\TC4\METHODS\A8021 from D:\GC1\042196\CD25010.RST Tinst Method

⊋roc Method : C:\TC4\METHODS\A8021 Calib Method : C:\TC4\METHODS\A8021
Calib Method : C:\TC4\METHODS\A8021
Sequence File : C:\TC4\GC1\APR25GC1.SEQ

Sample Volume : 1.0000 Sample Amount : 1.0000 ug/L Area Reject : 0.000000 Dilution Factor : 50.00

## EXTERNAL STANDARD REPORT

instrument: HP 5890-3310A; Column: VOCOL  $105M \times 0.53mm$ 

?eak	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [µV]	Delta RT [%]
'l' <del>-3</del>	4.781	Vinyl Chloride	0.4017	366.00	24.23	1.4050
-5	9.441	Methylene Chloride	1.4712	1051.00	115.93	-0.0700
1 6	10.208		0.5542	539.00	49.33	-0.1800
<del>-7</del>	13.433	c-1,2-Dichlethene	0.2857	<del>195.50</del> -	25.07	-0.0074
- 8	13.894	Chloroform	1.7273	1442.00	168.24	-0.0805
· -9 -	15.050	1,1,1-TCE	0.6727	508.00	45.86	<del>-0.089</del> 7
,10	15.528	1,1-Dichlpropene	0.5961	<del> 321.13</del> -	41.71	-0.0807
711	15.792	Carbon Tetrachlor	0.5578	473.87	45.43	<del>-0.116</del> 0
12	16.453	1,2-Dichloroethane	3.1123	2339.50	287.64	-0.1132
13	18.277	TCE	10.0563	9084.00	-1023.87	-0.1661 -
-14	19.696	Bromodichlmethane	0.2440	124.67	19.90	-0.0664
<del>-15 ·</del>	19.872	Dibromomethane	0.7740	<del>302.8</del> 3	42.25	0.1589-
<b>16</b>	21.497	c-1,3-Dichlpropene	0.3002	286.00	25.01	0.0030
17-	23.167	t-1,3-Dichlpropene	0.4085	201.00	33.54	0.0701
** <del>1-8</del>	<del>23.653</del>	1,1,2 Trichlethane	1.4144	966.00	135.38	-0.0620
J. <del>19</del> -	24.498	1,3 DCP/PCE	<del></del>	3646.00	452.50	0-0859
20	25.335	Dibromochlmethane	0.7013	373.00	44.43	0.0309
<del>21</del> -	25.985	1,2-Dibromoethane	1.2168	389.00	56.16	0.0578
22	27.353	Chlorobenzene	0.3188	182.00	33.55	-0.6678
* <del>23</del>	<del>30.661</del>	Bromoform	./ 1.4466	- 472 <del>.</del> 00-	65.45	-0.0417
24	30.999	1,4-Dichlorobutane9	1370.5703	574028.08	93250.00	-0.0982
25	31.259	1,1,2,2-TCE	20.1803	26896.00	1555.96	-0.1302
26	31.794	1,2,3-TCP	13.3216	12871.99	808.39	-0.0681
99	33 513	Drawahanaa			75.15	3.4.00

Peak #	Time [min]	Component Name	C:	oncentration in ppb	 Area [µV·s]	Height [µV]	Delta RT [%]
-30 -31 -32	35.330 35.735 37.046	2-Chlorotoluene 1,3-Dichlbenzene 1,4-Dichlbenzene 1,2-Dichlbenzene		1.6149 -1.9090 2.2878 2.6283	885.50 1099.00 1349.00	164.13 174.69	-0.0557 -0.0599 -0.0592
35 <del>36</del> <del>37</del>	43.084 43.587	BCB(SS) 1,2,4-TCB Hexachlbutadiene 1,2,3-TCB	95/	7.5237 1424.6410 3.3344 2.7873 3.7797	1096.86 469144.00 1889.00 1994.00 1854.00	69636.26 	-0.0544 -0.0962 -0.0599 -0.0536 -0.0618

End Time : 48.00 min

Page 1 of 1

Sample #: L116834-3 Pa
Date: 4/25/96 09:02 PM
Time of Injection: 4/25/96 08:14 PM
Low Point: 0.72 mV High Poi
Plot Scale: 97.9 mV High Point : 98.64 mV Scale Factor: 1.0 Plot Offset: 1 mV teacoust [m] Z 3 3 4.13 VINYL CHE /-- +HF 7<del>1.8</del>0 METHYLENE ∵-9.44 T-1,2-DIC -⊢10.21 E-11:20 ROFOR 13:43 1:1:57EE 1,2-DICHL → 16.45 TCE ~ 18.28 \_BROMODICH —∟19.89 C-1,3-DIC -₫ 21.50 1,3-DCP/P > 24.50 DIBROMOCH 25.34 -- 1,2-DIBRO-~-25.99 CHLOROBEN 3 27.35 BROMOFORM 30.66 1,1,2,2-T 1,2,3-TCP 31.79 -31.0 31.79 BROMOBENZ 132.54 → 33.64 1:3-BIEHL 35:33 - 1,2-DICHL → 37.05 3-39:39 -DBCP BCB(SS) -HEXACHLBU <del>-</del>43:98 --- 1,2,3-TCB --→ 45.04 -P

Sample Name : Merit 1:50 dil.

Sample Number: L116834-3

Operator

Instrument : GC1

Channel: B A/D mV Range: 1000

Time

Study:

: 4/25/96

09:02 PM

AutoSampler :

**5**0

41 207 DCD/CCV

Rack/Vial : 0/0

Interface Serial #: 1092573378 Data Acquisition Time: 4/25/96 08:14 PM

Delay Time : 0.00 min. End Time : 48.00 min.

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GC1\042196\DD25010.RAW
Result File : D:\GC1\042196\DD25010.RST

Inst Method : C:\TC4\METHODS\A8021 from D:\GC1\042196\DD25010.RST

Proc Method : C:\TC4\METHODS\B8021
Calib Method : C:\TC4\METHODS\B8021
Sequence File : C:\TC4\GC1\APR25GC1.SEQ

Sample Volume : 1.0000 ug/L Area Reject : 0.000000 Sample Amount : 1.0000 Dilution Factor : 50.00

# EXTERNAL STANDARD REPORT

Peak Time Concentration Component Area Height Delta RT [µV] [min] Name in ppb [µV·s] 9.894 MIBE <del>48.2836</del> <del>28310.00</del> <del>2136.57 0.7739</del> 13.217 c 1,2 Dichlethene <del>10.5163</del> 4310.00 406.70 -1.5202 16.363 Benzene 13.6690 8599.81 984.38 -0.2641 12 18.255 TCE 21.5274 9895.00 <del>1041.28 0.1937 -</del> 16 21.550 c-1,3-Dichlpropene 8.9811 1738.00 <del>212.11</del> 0.3296 -17 22.382 Toluene 13.6483 1037.66 -0.1723 10040.00 <del>151.72 0.0302</del> ·<del>18 23.172 t-1,3-Dichlpropene</del> 4.4907 1265.50 24.455 PCE <del>159.26 -0.1753</del> <del>20</del> <del>4.2689</del> <del>1669.52</del> 24 27.316 Chlorobenzene 3.0710 1857.65 <del>278.64 -0.1218 -</del> 25 27.498 Ethylbenzene 15.1051 7796.00 <del>1116.79 -0.1076 -</del> 57.3482**57.3** 4666.88 -0.0845 27.759 meta/para-Xylene 33782.84 29.256 ortho Xylene 14.2247 6835.46 -1022.81 - 0.0991·<del>29</del> 29.423 Styrene 2114.54 <del>313.51 -0.1164</del> <del>3.1477</del> 30.510 Isopropylbenzene 12.8804 5321.50 740.08 -0.1011 7466.80 <del>-33</del> 31.914 n-Probylbenzene 18.0073 <del>1202.80 -0.103</del>6 34 32.077 Bromobenzene 1.9431 1042.00 - <del>189.47 -</del>0.0278 36 32.482 1,3,5-TMB/2-CT 20.9029 <del>10518.93 1489.86 -0.14</del>96 52.9834**51.0 (89)** 33.865 1,2,4-TMB 28914.56 3888.44 -0.0853 34.472 s-Butylbenzene 846.86 -0.1142 15.7779 8706.38 41 3372.60 263.06 -0.0906 <del>34.996 p Isopropyltoluene</del> 4.935342 35.320 1,3 Dichlbenzene 13.6234 18356.42 1141.90 -0.0309 35.714 1,4-Dichlbenzene 14.7714 16001.61 1286.98 -0.0729 73.9449**73.9** 36.492 n-Butylbenzene 49112.68 4164.59 -0.0342 37.116 1,2-Dichlbenzene 13.1405 9942.66 867.52 0.1798

Peak	Time	Component	Concentration in ppb	Area	Height	Delta RT
#	[min]	Name		[μV·s]	[µV]	[%]
63 (64)	43.642 44.025	1,2,4-TCB Hexchlorobutadiene Naphthalene 1,2,3-TCB	31.6998 3 <del>1.342</del> 8 62.1272 <b>62.</b> 1 6.4149	21696.43 15045.07 29010.50 2812.22	3737.95	0.1094

of the second

Sample Name : Merit 1:50 dil. FileName : D:\GC1\042196\DD25010.raw Sample #: L116834-3 Date: 4/25/96 09:02 PM Page 1 of 1 Time of Injection: 4/25/96 08:14 PM Low Point: 0.91 mV High Poi Plot Scale: 87.8 mV : A8021 Start Time : 0.00 min Scale Factor: 1.0 End Time : 48.00 min Plot Offset: 1 mV High Point : 88.70 mV Pageness [m] 5  $\geq$  $\stackrel{\rightarrow}{=}$ 200  $\approx$  $\geq$ - +P 5.43 **⇒** 7.16 *⇒* 8.17 MTBE > 9.89 → 12.60 → 13.22 C-1,2-DIC } 14.36 ⊱14.89 BENZENE TCE >-18.26 **□**-19.43 **⇒**20.27 21:58 C-1,3-DIC -TOLUENE **\_> 22.38** ⇒ 23.17 T-1,3-DIC PCE **≥ 24:46** → 25.33 **∃ 28.28** ORTHO-XYL ⇒**23942**6 **ISOPROPYL** N-PROBYLB 1,3,5-TMB 1,2,4-TMB S-BUTYLBE P-ISOPROP 1,4-DICHL-N-BUTYLBE 1,2-DICHL 38.63 40.92 BCB(SS) **\$**4.03 --- 1,2,3-TCB

 $\Pi_{\rm d}$ 

Software Version: 4.0<3H19> Sample Name : Merit Time : 4/30/96 09:34 PM

ample Number: L116834-3 Study :

perator :

<sup>-</sup>nstrument : GC4 Channel : A A/D mV Range : 1000

.utoSampler :

Rack/Vial : 0/0

nterface Serial #: 8207921186 Data Acquisition Time: 4/30/96 09:06 PM

elay Time : 0.00 min. End Time : 27.30 min.

^ampling Rate : 0.7240 pts/sec

Result File : D:\GC4\042896\HD30011.RAW

Result File : D:\GC4\042896\HD30011.RST

nst Method : C:\TC4\METHODS\AAL4 from D:\GC4\042896\HD30011.RST

roc Method : C:\TC4\METHODS\AAL4

Calib Method : C:\TC4\METHODS\AAL4

Sequence File : C:\TC4\GC4\APR30GC4.SEQ

sample Volume : 1.0000 ug/L Area Reject : 0.000000 Sample Amount : 1.0000 Dilution Factor : 50.00

#### EXTERNAL STANDARD REPORT

arian 3400-15740 Column: DB-624; 75M x 0.53mm 

eak #	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [µV]	Delta RT [%]
1	2.952	DCFM	-0.9351	491.79	-53.12	-1.8016
4	4.167	Bromomethane	5.0234	2564.96	391.95	1e-15
6	5.849	1,1-Dichloroethene	0.5815	830.80	109.49	0.7224
7	11.758	1,1,1-TCE	1.1091	13887.23	312.24	1.2862
9	18.514	1-Chloro-2-Fluoro	101.3461	173508.29	24309.96	-0.0091

Sample #: L116834-3 Pa
Date: 4/30/96 09:34 PM
Time of Injection: 4/30/96 09:06 PM
Low Poi t: 0.40 mV High Poi
Plot Scale: 25.4 mV Sample Name : Merit Page 1 of 1 : D:\GC4\042896\HD30011.raw FileName Method : AAL4 S'art Time : 0.00 min Scale Factor: 1.0 End Time : 27.30 min Plot Offset: 0 mV High Point : 25.76 mV Response [mV] 2. ~ 33 22  $\overline{\overline{}}$  $\leq$ 5 70  $\infty$ DCFM -P #ON. BROMOMETH 5.85 <u>`</u>--M = 1,1,1-TCE -, M 11.76 12.71 -M ### 1-CHLORФ-18.5

**w.**||

Time : 4/30/96 09:34 PM -Sample Name : Merit

Sample Number: L116834-3 Study :

•••Operator

Channel: B A/D mV Range: 1000 Instrument : GC4

\_\_AutoSampler :

Rack/Vial : 0/0

Interface Serial #: 8207921186 Data Acquisition Time: 4/30/96 09:06 PM

Delay Time : 0.00 min. End Time : 27.30 min.

"Sampling Rate : 0.7240 pts/sec

Raw Data File : D:\GC4\042896\ID30011.RAW

Result File : D:\GC4\042896\ID30011.RST

Inst Method : C:\TC4\METHODS\AAL4 from D:\GC4\042896\ID30011.RST

Proc Method : C:\TC4\METHODS\BAL4

Calib Method : C:\TC4\METHODS\BAL4

Sequence File : C:\TC4\GC4\APR30GC4.SEQ

Area Reject : 0.000000 Sample Volume : 1.0000 ug/L
Sample Amount : 1.0000 Dilution Factor : 50.00

### EXTERNAL STANDARD REPORT

\_\_\_\_\_\_\_ Varian 3400-15740 Column: DB-624; 75M x 0.53mm \_\_\_\_\_\_\_

ŧ.	Peak #	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [µV]	Delta RT [%]
	1		c-1,2-Dichloroethe	7.1835	277.62	50.12	0.9408
	2	13.560		1.1658	142.90	30.77	0.0573
	6		c-1,3-Dichloroprop	3.5939	182.32	38.49	1.2528
	7		Toluene	6.0699	1357.73		-0.0349
	9		Chlorobenzene	1.1483	273.28		-0.0006
# t - F	10		Ethylbenzene	1.7921,	449.09		-0.0136
	, 11		para/meta-Xylene	7.4829	1802.01		-0.0113
	12		1-Chloro-2-Fluorob	89.2387	23731.83	6871.45	0.0086
~>			ortho-Xylene/Styre	3.8754	852.21	223.83	-0.0555
	14		Isopropylbenzene	5.8042	2063.54	226.49	
arrage (	15		n-propylbenzene	1.6950	341.16	83.12	
	16		2-Chlorotoluene	2.3952	783.57	131.86	0.0766
-444	17		1,3,5-TMB/4-Chloro	2.5393	478.86	129.15	-0.0330
-014	. 18		t-Butylbenzene	2.2956,	383.19	79.81	-0.8740
	19		1,2,4-TMB	4.0501	818.47	230.17	0.0579
( feet	, 20		s-butylbenzene	1.0712	258.29	41.01	0.0213
	21		1,4-Dichlorobenzen	1.1967	274.17	70.30	0.3927
1/00	23	22.268	1,2-DCB/n-butylben	2.4568✔	280.39	85.38	0.6013
	32	24.611	1,2,4-Trichloroben	1.6377	466.43	51.40	-0.0108
9-49 <b>68</b>	33	24.789	Hexachlorobutadien	5.6240	823.14	129.73	-0.3509
popular	34		Naphthalene	3.6558✔	786.39	167.24	0.0736
	35	25.668	1,2,3-Trichloroben	0.9750	187.85	30.24	1.0146

Sample #: L116834-3 Pa
Date : 4/30/96 09:34 PM
Time of Injection: 4/30/96 09:06 PM
Low Poirt : 4.58 mV High Poi
Plot Scale: 7.3 mV Sample Name : Merit Page 1 of 1 : D:\GC4\042896\ID30011.raw : AAL4 FileName Method Stort Time : 0.00 min Scale Factor: 1.0 End Time : 27.30 min High Point : 11.84 mV Plot Offset: 5 mV Reportse [mv] 6.0 +P C-1,2-DIC --TCE 14.87 15.42 ----15.76 C-1,3-DIC -TOLUENE-> 16.99 CHLOROBEN PARA/META 18.4 -18.97 ORTHO-XYL ISOPROPYL - 19.63 N-PROPYLB 1-35-TMB T-BUTYLBE S-BUTYLBE 200171 20075 2075 21.27 21.66 \_ 1,4-DICHL 21.97 1,2-DCB/N-22.676 233.28 23.69 24.26 24.61<sub>0</sub> 25.03 - 1,2,4-TRI NAPHTHALE 25.67 -P \_\_\_1,2,3-TRI

Sample Name : Merit 1:50 dil.

Sample Number: L116834-4

"Operator :

Channel: A A/D mV Range: 1000 [nstrument : GC1

Time : 4/25/96 09:56 PM

Study :

.AutoSampler :

Rack/Vial : 0/0

[nterface Serial # : 1092573378 Data Acquisition Time: 4/25/96 09:08 PM

\*Delay Time : 0.00 min. : 48.00 min. End Time

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GC1\042196\CD25011.RAW

Result File : D:\GC1\042196\CD25011.RST

[nst Method : C:\TC4\METHODS\A8021 from D:\GC1\042196\CD25011.RST

Proc Method : C:\TC4\METHODS\A8021

Calib Method : C:\TC4\METHODS\A8021

Sequence File : C:\TC4\GC1\APR25GC1.SEQ

Area Reject : 0.000000 Sample Volume : 1.0000 Sample Amount : 1.0000 ug/L Dilution Factor : 50.00

EXTERNAL STANDARD REPORT

\_\_\_\_\_\_\_ Instrument: HP 5890-3310A; Column: VOCOL 105M x 0.53mm 

?eak #	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [μV]	Delta RT
<del>-3</del>	<del>4.719</del>	Vinyl Chloride	0.6343	 566.50	38.26	
-4		Methylene Chloride	0.8138	315.00	64.12	-0.2347
-5		t 1,2 Dichlethene	0.4509	301.50	40.85	-0.2207
		c 1.2 Dichlethene	0.2168	132.00	19.02	-0.0694
-7-		Chloroform	1.7878	1635.50	174.14	-0.0555
#8*** - <del>8</del>		Bromochloromethane	0.3438	164.00	19.89	<del>-0.059</del> 0
<del>-9-</del>	15.054	1,1,1-TCE	0.5947	486.00	- 40.54	-0.0621
10		1,1-Dichlpropene	0.7760	459.95	54.29	-0.1392
m 11-		Carbon Tetrachlor	0.6517	591.05	53.08	<del>-0.</del> 1160
12	16.453	1,2-Dichloroethane	3.2164	2500.00	<del>297.26</del>	<del>-0.113</del> 3
- 13	18.277	TCE	11.7745	10609.39	1198.79	-0.1638
14	18.929	1,2-Dichlpropane	0.3152	255.61	24.58	-0.0557
1 <del>-5</del>	19.692	Bromodichlmethane	0.3429	182.12	27.97	-0.0906
1.6	19.885	Dibromomethane	1.0738	468.88	58.61	<del>-0.0933</del>
18-	21.497	c-1,3-Dichlpropene	0.4393	362.50	36.59	0.0030
<del>- 19</del>		t 1,3 Dichlpropene	0.7244	428.00	59.48	-0.0611
<del>20 -</del>		1,1,2-Trichlethane	1.8646	1327.50	178.48	-0.0737
<del> 21</del>	24.493	1,3-DCP/PCE	5.5431	3548.00	464.84	-0.1034
2-2-	25.331	Dibromochlmethane	1.0067	522.00	63.79	-0.0484
<b>2</b> 3 —	25.982	1,2-Dibromoethane	1.6342	614.50	75.42	-0.0704
2 <del>-6</del>	27.515	Chlorobenzene	0.3959	344.84	41.67	<del>-0.078</del> 6
28	30.652	Bromoform	1.5628	465.00	<del>70.7</del> 1	-0.0725
. 29	30.992	1,4-Dichlorobutane	<b>§\$</b> /1275.6394	532886.00	86791.15	-0.1215
30-	31.255	1,1,2,2 TCE	<del></del>	22991.00	1542.99	-0.1436

Resul	lt File	: CD25011.RST,	Printed On 4/25/96	09:56 PM		page	2 !
Peak #	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height	Delta RT [%]	
			11.6179		705.00		
		Bromobenzene 2-Chlorotoluene	1.4324 1.4917		49.24	_ · · · <del>_</del>	7
95	35.325	1,3-Dichlbenzene	2.0044	1046.21	138.26	-0.0688	
•38	37.043	1,4-Dichlbenzene 1,2-Dichlbenzene	2.2017	1120.00	146.33	-0.0662	-
	<del>39.999</del> 41.307	BCB(SS)	10.1080 17/ 1302.3488	1568.68 428061.00	<del>200.63</del> 63658.63		
47	43.086	1,2,4-TCB Hexachlbutadiene	5.2255		35782	-0.0554	
		1,2,3-TCB	6.6288		352.73 399.91		no.

In ay

Sample #: L116834-4 Date : 4/25/96 09:57 PM Page 1 of 1 Time of Injection: 4/25/96 09:08 PM End Time : 48.00 min Low Point : 1.12 mV High Point: 90.62 mV Plot Offset: 1 mV Plot Scale: 89.5 mV teuponse [my] 30 3  $\stackrel{\sim}{\sim}$ +P VINYL CHE +HF -HF METHYLENE → 9.43 T-1,2-DIC -..i−10.20 CHLOROFOR BROMOCHLO 13.43 13.90 14.45 15.05 1:1:55EFE\_ 1,2-DICHL > 16.45 > 18.28 18.93 TCE \_\_ 1,2-DICHL BROMODICH C-1,3-DIC \_ 21.50 T-1:3-PIC --23.17 23.65 ⇒ 24.49 1,3-DCP/P 25.33 \_-25.98 DIBROMOCH --- 1,2-DIBRO-CHLOROBEN 7 92 29.40 BROMOFORM 30.65 1.1.2.2-T 31.26 1.2.3-TCP 31.79 -30.9 BROMOBENZ 32.55 33.64 \_1;3:BIEHL 35:33 <del>--39</del>:39 -1,2-DICHL 37.90 --- 38.64 39.26 39.76 DBCP 40.90 BCB(SS) — 41.31 3.29 **45.03** ---1,2,3-TCB

-P

Sample Name : Merit 1:50 dil. Time : 4/25/96 09:57 PM

Sample Number: L116834-4 Study :

Operator

Channel: B A/D mV Range: 1000 Instrument : GC1

AutoSampler : Rack/Vial : 0/0

Interface Serial #: 1092573378 Data Acquisition Time: 4/25/96 09:08 PM

Delay Time : 0.00 min. End Time : 48.00 min.

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GC1\042196\DD25011.RAW

Result File : D:\GC1\042196\DD25011.RST

Inst Method : C:\TC4\METHODS\A8021 from D:\GC1\042196\DD25011.RST

Proc Method : C:\TC4\METHODS\B8021

Calib Method : C:\TC4\METHODS\B8021

Sequence File : C:\TC4\GC1\APR25GC1.SEQ

Area Reject : 0.000000 Sample Volume : 1.0000 ug/L Sample Amount : 1.0000 Dilution Factor : 50.00

## EXTERNAL STANDARD REPORT

Component Concentration Area Height Delta RT Name in ppb [µV·s] [µV] [%] Peak Time # [min] -6 9:912 MTBE -<del>17.7245</del> 12637.00 784.32 0.9565 12 13.560 c 1,2 Dichlethene 18.0467 <del>8820.85</del> <del>697.92</del> 1.0348 16 15.510 1,1 Dichlpropene 18 16.368 Benzene 23 18.255 TCE <del>16.0761</del> <del>4739.78</del> 504.14 = 0.0933 <del>21.9333 15658.63 1579.54 -0.2367</del> <del>345.9947</del> 179262.62 16735.84 -0.1929 <del>249.0864</del> 52412.29 5882.79 0.3189 23 18.255 TCE 21.548 c=1,3-Dichlpropene 94.3372**94.3**116682.20 7172.29 -0.0527 22.409 Toluene 23.167 t 1,3 Dichipropene <del>205.1200</del> 102247.18 10636.88 0.2208 40 24.552 PCE 40 24.332 202 27.136 Chlorobenzene 98.7050 113331.52 8955.63 -0.7796
51 27.473 Ethylbenzene 13.8226 6943.00 1021.97 -0.1990
62 27.755 meta/para-Xylene 66.755266.8 53682.14 5432.40 -0.0996
63 29.059 ortho-Xylene 26.0511 24.1 15926.35 1873.17 -0.7729
64 29.399 Styrene 94.5348 94.5 136907.96 9415.45 -0.1988
69 30.505 Isopropylbenzene 138.1029 136. 64151.90 7935.08 -0.1151
64 31.904 n-Probylbenzene 82.3281 12.3 47615.33 5499.11 -0.1360 <del>37.0956</del> 41920.78 3617.18 0.6402 32.292 Bromobenzene 66 32.465 1,3,5-TMB/2-CT 23.4741 12099.06 1673.12 -0.2012 68 32.795 4-Chlorotoluene 10.0444 8184.82 854.95 0.1963 71 33.700 t-Butylbenzene 10.8505 4551.12 539.80 -0.1746
72 33.862 1,2,4-TMB 22.4373 10294.88 1646.67 -0.0964
63 34.475 s-Butylbenzene 55.4051 55.4051 55.4051 75 34.866 p Isopropyltoluene 16.6219 5618.00 885.99 -0.4610 76 35.305 1,3-Dichlbenzene 4.1973 2453.00 351.81 -0.0728 78 35.849 1,4-Dichlbenzene 12.8780 6400.50 1122.02 0.3051

Peak #	Time [min]	Component C	Concentration in ppb	Area [μV·s]	Height [µV]	Delta RT [%]
_ 💯	36.489	n-Butylbenzene 1,2 Dichlbenzene	67.9593 1 38.9139	31277.25 <del>19559.21</del>	3827.48 2569.05	-0.0415 -0.1548
99	41.289	BCB(SS) 89	1332.0731 114.0019	502813.58	75770.10 5261.17	-0.0919
	43.661	Naphthalene	20:9040	1.6 15458.85		0:1526
111		1,2,3-TCB	<del>19.5476</del>	8475.49	805.78	<del>-0.25</del> 55

(5.6.90

Sample #: L116834-4 Pa
Date: 4/25/96 09:57 PM
Time of Injection: 4/25/96 09:08 PM
Low Point: 1.32 mV High Point Sample Name : Merit 1:50 dil.
FileName : D:\GC1\042196\DD25011.raw
Method : A8021
Start Time : 0.00 min End Time
Scale Factor: 1.0 Plot Of Page 1 of 1 End Time : 48.00 min High Point : 81.71 mV Plot Offset: 1 mV Plot Scale: 80.4 mV Response [mV] 2 5 5  $\Xi$ /()  $\frac{\infty}{2}$ - +P **⇒** 5.41 > 7.15 **MTBE** 11.3<del>6</del> 11.98 12.60 C-1,2-DIC 1,1-DICHL BENZENE TCE -18.26 **20**.93 C-1,3-DIC -**TOLUENE** T-1,3-DIC -PCE CHLOROBEN META/PARA -- ORTHO-XYL - 29.40 <del>多</del> 30.51 **ISOPROPYL** N-PROBYLB 1,3,5-TMB T-BUTYLBE S-RUTYLBE 1,3-DICHL 1,4-DICHL 436.22 N-BUTYLBE 1.2-DICHL -----36.71 38 13 38.42 38.65 fb \_\_\_ 39.25 - 40.92 BCB(SS) 41.56 32 42.58 43.18 ÷ ---- 1,2,3-TCB

cample Name : Merit Time : 4/30/96 10:10 PM

ample Number: L116834-4 Study :

Uperator

Channel: A A/D mV Range: 1000 nstrument : GC4

\_utoSampler : Rack/Vial : 0/0

nterface Serial #: 8207921186 Data Acquisition Time: 4/30/96 09:43 PM

➡elay Time : 0.00 min.

End Time : 27.30 min.

Tampling Rate : 0.7240 pts/sec

Raw Data File : D:\GC4\042896\HD30012.RAW

Result File : D:\GC4\042896\HD30012.RST

nst Method : C:\TC4\METHODS\AAL4 from D:\GC4\042896\HD30012.RST

Troc Method : C:\TC4\METHODS\AAL4

Calib Method : C:\TC4\METHODS\AAL4

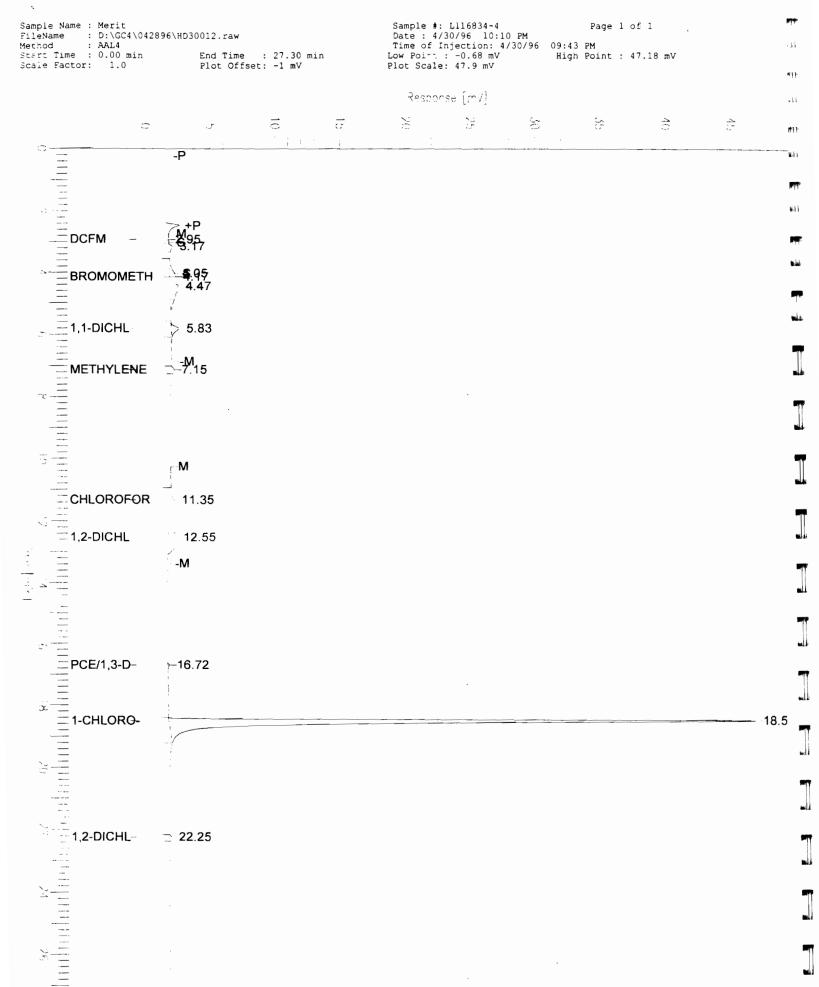
Tequence File : C:\TC4\GC4\APR30GC4.SEQ

Sample Volume : 1.0000 Sample Amount : 1.0000 ug/L Area Reject : 0.000000 Dilution Factor : 50.00

#### EXTERNAL STANDARD REPORT

'arian 3400-15740 Column: DB-624; 75M x 0.53mm 

'eak ***#	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [µV]	Delta RT [%]
1	2.945	DCFM	-1.0751	542.29	-61.07	-2.0568
4	4.167	Bromomethane	5.7018	3025.67	444.89	1e-15
6	5.827	1,1-Dichloroethene	2.9727	6212.71	559.71	0.3407
7	7.150	Methylene Chloride	1.0302	1265.19	142.82	0.4849
8	11.345	Chloroform	0.4655	2172.17	161.65	0.3658
* 9	12.547	1,2-Dichloroethane	0.2501	2359.60	65.46	0.9192
10	16.717	PCE/1,3-Dichlpropa	0.4340	627.07	105.81	-0.0644
11	18.524	1-Chloro-2-Fluoro	191.9749	348290.07	46049.18	0.0434
.,12	22.246	1,2-Dichlorobenzen	0.6302	872.24	126.22	0.1999



Sample Name : Merit

ample Number: L116834-4 C

perator :

Instrument : GC4

Study :

Channel: B A/D mV Range: 1000

Time : 4/30/96 10:10 PM

utoSampler : Rack/Vial : 0/0

nterface Serial #: 8207921186 Data Acquisition Time: 4/30/96 09:43 PM

welay Time : 0.00 min. : 27.30 min. End Time

fampling Rate : 0.7240 pts/sec

Sample Volume : 1.0000 Sample Amount : 1.0000 Area Reject : 0.000000 ug/L Dilution Factor : 50.00

## EXTERNAL STANDARD REPORT

\_\_\_\_\_\_

arian 3400-15740 Column: DB-624; 75M x 0.53mm \_\_\_\_\_\_

eak	Time [min]	Component Name	Concentration in ppb	Area [μV·s]	Height [µV]	Delta RT [%]
1	10.697	c-1,2-Dichloroethe	12.6916	546.96	88.54	1.2194
2	12.293	Benzene	6.7261	226.52	31.00	-0.0290
4	13.564	TCE	6.5867	1500.87	173.83	0.0876
12	15.269	c-1,3-Dichloroprop	10.0398	638.39	107.54	0.2378
15	15.769	Toluene	10.9071	3261.21	569.25	0.0118
-usi 17	16.164	t-1,3-Dichloroprop	85.3571	3340.54	591.95	0.0831
18	16.403		17.3427	3592.45	418.61	-1.4466
~27	18.012	Chlorobenzene	4.3036	1190.61	264.25	0.0726
28	18.171	Ethylbenzene	7.4222	2437.15	404.67	0.0136
<b>~</b> 29	18.368	para/meta-Xylene	21.8473 <b>√</b>	6366.71	1392.38	0.0894
30	18.471	1-Chloro-2-Fluorob	162.2220	45564.92	12491.22	0.0564
33	18.972	ortho-Xylene/Styre	10.5412	2817.33	608.83	-0.0240
<b>3</b> 6	19.540	Isopropylbenzene	16.0760	2926.84	627.30	0.0329
39	20.034	Bromobenzene	8.8142	3351.55	592.94	0.1648
<b>~4</b> 0	20.177	n-propylbenzene	11.5514	2881.83	566.50	0.0796
41	20.381	1,3,5-TMB/4-Chloro	13.7400	8826.67	698.81	-0.2986
44	20.897	t-Butylbenzene	13.3971	1941.11	465.76	-0.1789
45	21.019	1,2,4-TMB	13.1243	3292.16	745.84	0.0941
47	21.251	s-butylbenzene	16.9359 <b>/</b>	4225.82	648.33	-0.0680
<b>4</b> 8	21.371	1,3-DCB/p-isopropy	18.0286	4475.23	659.69	-0.3931
49	21.523	1,4-Dichlorobenzen	5.3916	2237.64	316.75	-0.2489
<b>5</b> 2	22.111	1,2-DCB/n-butylben	36.8378	6738.90	1280.16	-0.1065
67	24.536	1,2,4-Trichloroben	31.8204	9474.10	998.76	-0.3135
<b>~</b> 68	24.777	Hexachlorobutadien	51.0334	7125.35	1177.19	-0.3989

Result File : ID30012.RST, Printed On 4/30/96 10:10 PM

	page	4
a	RT	
_		

Peak	Time	Component	Concentration in ppb	Area	Height	Delta RT
#	[min]	Name		[µV·s]	[µV]	[용]
		Naphthalene 1,2,3-Trichloroben	6.0907 8.2397	1299.03 1297.39		0.1587 0.1100

Sample #: L116834-4 Pa
Date : 4/30/96 10:11 PM
Time of Injection: 4/30/96 09:43 PM
LC # Point : 4.32 mV High Poi
Plot Scale: 12:8 mV Page 1 of 1 ample Name : Merit
ileName : D:\GC4\042896\ID30012.raw
lethod : AAL4 Nethod : AAL4 Start Time : 0.00 min Scale Factor: 1.3 High Point : 17.08 mV End Time : 27.30 min Plot Offset: 4 mV Response [my] 7.0 0.0 C-1,2-DIC > 10.70 BENZENE 12.29 > 13.15 113.656 3.86 TCE C-1,3-DIC TOLUENE CHLOROBEN PARA/META 18.4 ORTHO-XYL ISOPROPYL BROMOBENZ 1,3,5-TMB-T-BUTYLBE S-BUTYLBE 1,4-DICHL 21.98 1,2-DCB/N 22.<del>87</del>.68 23.29 1,2,3-TRI -

Sample Name : Merit 1:50 dil.

Sample Number: L116834-5

Operator

5-1-96

Time : 4/25/96 10:51 PM

Study :

Instrument : GC1

Channel : A A/D mV Range : 1000

AutoSampler :

Rack/Vial : 0/0

Interface Serial #: 1092573378 Data Acquisition Time: 4/25/96 10:03 PM

Delay Time : 0.00 min. : 48.00 min. End Time

Sampling Rate : 1.0000 pts/sec

Inst Method Proc Method Proc Method : C:\TC4\METHODS\A8021
Calib Method : C:\TC4\METHODS\A8021
Sequence File : C:\TC4\GC1\APR25GC1.SEQ

Sample Volume : 1.0000 Sample Amount : 1.0000 ug/L Area Reject : 0.000000 Dilution Factor : 50.00

\_\_\_\_\_\_\_

#### EXTERNAL STANDARD REPORT

Instrument: HP 5890-3310A; Column: VOCOL 105M x 0.53mm \_\_\_\_\_\_\_

Peak	Time	Companent	Concentration	Area	Woight	Delta RT
					Height	
#	[min]	Name	in ppb	[µV·s]	[µV]	[ % ]
	4.783	Vinyl Chloride	0.2944	328.96	17.76	 1.4479
-5		Methylene Chloride	1.5699	1030.00	123.71	-0.1102
_		t-1,2-Dichlethene	0.8127	523.00	<del>72-34</del>	<del>-0-25</del> 60
7	13.421	c-1,2 Dichlethene	0.4449	397.50	39.04	-0.1004
		Chloroform	1.9646	1944.54	00.01	-01.009
-9	10.01	Bromochloromethane	0.3952	193.46	-51.00	-0.0782
-		1,1,1-TCE	0.3352	476.00		-0.1229
		1,1-Dichlpropene	0.8370	476.59		-0.1359
1-2		Carbon Tetrachlor	0.9406	803.41		-0.1160
		1,2-Dichloroethane	3.5587	2535.50		-0.1369
14-	18.280	•	3.6165	3297.00		-0.1506
			<del>0.3492</del>	227.00		-0.1300
15-		1,2-Dichlpropane	*****			-0.0997
- 1-6		Bromodichlmethane	0.3678	243.00		
· <del>1.7</del>		Dibromomethane	1.1186	<del></del>		<del>-0.1</del> 063
		-c-1,3-Dichlpropene	0.3673	215.50		-0.0538
1-9-		t-1,3-Dichlpropene	0.7551	643.51		-0.0161
<del>- 20 -</del>		1,1,2-Trichlethane	1.9858	1813.49		-0.0 <del>56</del> 1
<del>21</del>	24.499	-1,3-DCP/PCE	6.0935	4417.00		-0.0802
<del>22 -</del>	25.331	-Dibromochlmethane -	1.0638	690.50	67.41	-0.0484
<del>-23</del>	25.988	1,2-Dibromoethane	1.5256	488.50	70.41	-0.0498
25	27.516	Chlorobenzene	0.5129		53.98	-0.0760
<del>26-</del>	30.658	Bromoform	<del>-, 1.7010</del> -	532.00	<del>76.9</del> 6	-0.0507
27	30.998	1,4-Dichlorobutane	1205.3444	504213.05	82008.46	-0.1021
28	31.260	1.1.2.2-TCE	18.8476	21956.00	1453.20	-0.1267

Peak #	Time [min]	Component Name	Concentration in ppb	Area [μV·s]	Height [µV]	Delta RT [%]
31 33 34 35 37 38 39 40	32.546 32.725 35.327 35.736 37.043 39.994 41.305 43.082 43.583	1,2,3-TCP Bromobenzene 2-Chlorotoluene 1,3-Dichlbenzene 1,4-Dichlbenzene 1,2-Dichlbenzene DBCP BCB(SS) 1,2,4-TCB Hexachlbutadiene 1,2,3-TCB	1.5510 1.4431 1.9633 2.6168 2.1178 7.8517 1311.0677 4.2434 3.6519	1983.91 1012.00 1119.00 429489.00 2191.50	53.32 63.01 135.43 187.73	-0.0629 -0.0588 -0.0670 -0.0680 -0.0975 -0.0639

Jan gr

Chromatogram Sample #: L116834-5 Page 1 of 1 Date: 4/25/96 10:51 PM Time of Injection: 4/25/96 10:03 PM Low Point: 1.28 mV High Poi End Time : 48.00 min High Point: 87.33 mV Plot Offset: 1 mV Plot Scale: 86.0 mV -asboyat indi 30 3 +P VINYL CHE +HF ; 71.**8**70 METHYLENE 🗦 9.44 T-1,2-DIC -10.20 1,2-DICHL TCE → 18.28 \_-18.92 --- 1,2-DICHL-BROMODICH 19:68 C-1,3-DIC-**⊢21.49** T-1,3-PK · 24.50 1,3-DCP/P 25.33 25.99 DIBROMOCH -- 1,2-DIBRO CHLOROBEN \_-27:32 \_\_BROMOFORM \_\_30.66 \_\_1,1,2,2-T \_\_1,2,3-TCP-\_\_\_\_\_31.79 BROMOBENZ 32.55 33.64 1:3:BIEHL 35:33 -1,2-DICHL → 37.04

- 41.31

:-**39**:3**5** 

45.03

-P

S---- DBCP

BCB(SS) -

- 1,2,3-TCB-

--- 1.2.4-TCB HEXACHLBU

Sample Name : Merit 1:50 dil.

Sample Number: L116834-5

Operator

Instrument : GC1 Channel: B A/D mV Range: 1000

Time : 4/25/96 10:51 PM

Study:

AutoSampler : Rack/Vial : 0/0

Interface Serial # : 1092573378 Data Acquisition Time: 4/25/96 10:03 PM

Delay Time : 0.00 min. : 48.00 min. End Time

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GC1\042196\DD25012.RAW
Result File : D:\GC1\042196\DD25012.RST
Inst Method : C:\TC4\METHODS\A8021 from D:\GC1\042196\DD25012.RST
Proc Method : C:\TC4\METHODS\B8021
Calib Method : C:\TC4\METHODS\B8021
Sequence File : C:\TC4\GC1\APR25GC1.SEQ

Sample Volume : 1.0000 Sample Amount : 1.0000 Area Reject : 0.000000 ug/L Dilution Factor : 50.00

#### EXTERNAL STANDARD REPORT

+						
Peak	Time	Component	Concentration	Area	Height	Delta RT
#	[min]	Name	in ppb	[µV·s]	[µV]	[%]
·						
<u>-3</u>	9.939	MTBE	6.5847	<del>2971.00</del>		1.2346
-4	13.207	c-1,2-Dichlethene	10.5280	3248.00		-1.5907
<u>5</u>	16.361	Benzene	4.0862	2674.51		-0.2785
• 8	18.278		9.4614	4699.00		-0.0699
- 13		c-1,3-Dichlpropene	8.0970	1511.00		0.2869
14		Toluene	<del></del>	9974.50		<del>-0.169</del> 7
1-6		t-1,3-Dichlpropene		1065.80		-0.0489
-1-8	<del>-24.41</del> 5		4.1152		153.52	
22-		Chlorobenzene	8.4202	11033.36		-0.7383
-23		Ethylbenzene	- 15.1557	8709.76		-0.1517
<b>4</b>		meta/para-Xylene	87.3924 <b>87</b> .			-0.1038
<del>- 28</del>		ortho Xylene	21.1379	10648.11		-0.1038
29-		Styrene	-19.1821	<del>1962</del> 3.68		-0.1302
		- Isopropylbenzene	8.8799	4709.66		-0.0314
		n-Probylbenzene	12.5207	4508.00	836.32	
<del>-38</del>		Bromobenzene	47.6480	39857.41	4646.13	0.6281
<b></b> 👀	32.475	1,3,5-TMB/2-CT	29.5933 <b>29</b> .6			-0.1699
<del>-40</del>		4-Chlorotoluene	4.4109	2520.79	375.44	0.3852
- 🛂		1,2,4-TMB	81.2036 <b>81.</b> 3		5959.53	-0.0964
43	34.512	s-Butylbenzene	26.4391 <b>26.</b>	14765.00	1419.09	0.0020
-46	34.878	p-Isopropyltoluene	18.8112	9853.00	1002.68	-0.4276
-47	35.298	1,3-Dichlbenzene	4.2033	1985.00	352.31	<del>-0.09</del> 20
49		1,4 Dichibenzene	54.5213	35471.95	4750.27	0.0431
<u>    (5</u> 2)	36.478	n-Butylbenzene	29.6165 <b>29.</b>	<b>6</b> 13070.58	1668.01	-0.0718
- 54	37.018	1,2-Dichlbenzene	11.6582	<del>9243.3</del> 3	769.66	-0.0845

Result File : DD25012.RST, Printed On 4/25/96 10:51 PM page 2

Peak #	Time [min]	Component Name	Cor	ncentration in ppb	n Area [μV·s]	Height [µV]	Delta RT	?
73 74 <b>©</b>	43.097 43.525 44.023	BCB(SS)  1,2,4-TCB  Mexchlorobutadiene Naphthalene  1,2,3-TCB	87/		15809.00	1426.35 1661.84 4181.61	0.0108 -0.1575 -0.0841	 ,
								•

(F) 96

Sample #: L116834-5 Pa
Date: 4/25/96 10:51 PM
Time of Injection: 4/25/96 10:03 PM
Low Point: 1.24 mV High Point
Plot Scale: 80.1 mV ample Name : Merit 1:50 dil.
ileName : D:\GC\\042196\DD25012.raw
Method : A8021
Ctart Time : 0.00 min End Time Page 1 of 1 End Time : 48.00 min Plot Offset: 1 mV High Point : 81.32 mV Scale Factor: 1.0 Response [my] 20 3  $\stackrel{\wedge}{\simeq}$  $\mathcal{F}($ 93  $\frac{3}{2}$  $\sim$ ⇒ 8.15 ⇒ 9.94 --- MTBE >-13.21 C-1,2-DIC -BENZENE-> 18.28 TCE \$ 18:33 **--20.28** <del>⊇ 21:58</del> C-1,3-DIC TOLUENE -- T-1,3-DIC -PCE CHLOROBEN META/PARA 27.75 ORTHO-XYL ISOPROPYL 1.90.43 N-PROBYLB 1,3,5-TMB **2**42.29 3:38 34.083.86 4.88 5.3835.76 1,2,4-TMB S-BUTYLBE 1;3:BIEHL N-BUTYLBE 1,2-DICHL BCB(SS) - 41.2 53 44.02

--- 1,2,3-TCB

Sample Name : Merit Time : 4/30/96 11:22 PM

Sample Number: L116834-5 Study :

Operator

Channel : A Instrument : GC4 A/D mV Range : 1000

AutoSampler :

Rack/Vial : 0/0

Interface Serial #: 8207921186 Data Acquisition Time: 4/30/96 10:54 PM

Delay Time : 0.00 min. End Time : 27.30 min.

Sampling Rate : 0.7240 pts/sec

Raw Data File : D:\GC4\042896\HD30014.RAW

Result File : D:\GC4\042896\HD30014.RST

Inst Method : C:\TC4\METHODS\AAL4 from D:\GC4\042896\HD30014.RST

Proc Method : C:\TC4\METHODS\AAL4

Calib Method : C:\TC4\METHODS\AAL4

Sequence File : C:\TC4\GC4\APR30GC4.SEQ

Sample Volume : 1.0000 Sample Amount : 1.0000 Area Reject : 0.000000 ug/L Dilution Factor : 50.00

### EXTERNAL STANDARD REPORT

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\_\_\_\_\_\_\_\_\_\_\_ Varian 3400-15740 Column: DB-624; 75M x 0.53mm

Peak #	Time [min]	Component Name	Concentration in ppb	Area [μV·s]	Height [µV]	Delta RT
1	2.899	DCFM	-0.9991	609.81	-56.75	-3.5882
4	4.167	Bromomethane	8.2698	4070.11	645.26	1e-15
5	4.611	TCFM	6.5540	49764.96	1127.10	-0.7495
6	5.819	1,1-Dichloroethene	3.7542	9087.81	706.86	0.2059
7	7.154	Methylene Chloride	1.9681	3451.66	272.85	0.5379
8	10.313	c-1,2-DCE/2,2-Dich	6.562e-16	6.52	1.36e-13	-2.2691
9	11.342	Chloroform	1.2452	16537.29	432.40	0.3343
10	12.270	Carbon Tet./1,1-DC	2.6457	14219.83	655.45	2.7336
11	12.484	1,2-Dichloroethane	3.3673	15557.74	881.34	0.4142
13	16.544	1,1,2-Trichloroeth	0.5084	1412.59	165.35	0.2888
14	16.730	PCE/1,3-Dichlpropa	2.8103	8424.43	685.22	0.0116
15	18.091	Chlorobenzene	1.1849	1392.96	163.74	0.1937
16	18.523	1-Chloro-2-Fluoro	208.1538	352864.65	49930.03	0.0395
17	20.121	1122TCE/Bromob/123	10.7043	13651.93	1226.74	0.2033
18	21.658	1,4-Dichlorobenzen	0.6344	1916.44	159.61	0.1528
19	22.227	1,2-Dichlorobenzen	2.0923	3111.19	419.03	0.1117
20	23.429	DBCP	2.6745	769.34	120.51	0.1476
21	24.688	1,2,4-TCB	2.1403	3838.78	475.24	0.0924
22		Hexchlorobutadiene	2.1817	6420.20	724.36	0.0789
23		1,2,3-TCB	3.1124	5251.38	678.48	0.0791

Sample #: L116834-5 Pa
Date: 4/30/96 11:22 PM
Time of Injection: 4/30/96 10:54 PM
Lcw Point: -0.74 mV High Poi
Piot Scale: 51.5 mV ample Name : Merit Page 1 of 1 : D:\GC4\042896\HD30014.raw leName ethod : AAL4 Start Time : 0.00 min Scale Factor: 1.0 High Point : 50.74 mV End Time : 27.30 min Plot Offset: -1 mV 200008# [m/1 33 35 ð -P **DCFM** BROMOMETH TCFM -**6** 95 -4.61 = 1,1-DICHL-5.82 **METHYLENE** C-1,2-DCE---M0.31 CHLOROFOR · 11.34 CARBON TE ′- -M \_\_\_ \_\_1,1,2-TRI >166.73 \_\_ CHLOROBEN **≻18.09** = 1-CHLORO-- 18.5 = 1122TCE/B > 20.12 \_\_ 1,4-DICHL 21.66 \_\_ 1,2-DICHL > 22.23 DBCP · 23.43 HEXCHLORO > 25.48 1,2,3-TCB

Time : 4/30/96 11:22 PM Sample Name : Merit

Sample Number: L116834-5 Study :

Operator :

Instrument : GC4 Channel: B A/D mV Range: 1000

AutoSampler : Rack/Vial : 0/0

Interface Serial #: 8207921186 Data Acquisition Time: 4/30/96 10:54 PM

Delay Time : 0.00 min. End Time : 27.30 min.

Sampling Rate : 0.7240 pts/sec

53

25.024 Naphthalene

Raw Data File : D:\GC4\042896\ID30014.RAW
Result File : D:\GC4\042896\ID30014.RST
Inst Method : C:\TC4\METHODS\AAL4 from D:\GC4\042896\ID30014.RST
Proc Method : C:\TC4\METHODS\BAL4
Calib Method : C:\TC4\METHODS\BAL4
Sequence File : C:\TC4\GC4\APR30GC4.SEQ

Area Reject : 0.000000 Sample Volume : 1.0000 ug/L Sample Amount : 1.0000 Dilution Factor : 50.00

#### EXTERNAL STANDARD REPORT

Varian 3400-15740 Column: DB-624; 75M x 0.53mm \_\_\_\_\_\_

Peak	Time	Component	Concentration	Area	Height	Delta RT
#	[min]	Name	in ppb	[µV·s]	[µV]	[%]
2	10 696	c-1,2-Dichloroethe	12.0220	442.68	83.87	1.2123
3	13.556		1.2890	148.97	34.02	0.0304
8		Toluene	14.8638	3456.46	775.75	0.0222
9		t-1,3-Dichloroprop	55.6586	632.00	82.14	0.0408
11	16.646		2.1635	209.25	52.22	0.0095
16		Chlorobenzene	2.4107	564.73	148.02	0.0526
17		Ethylbenzene	6.6594	1605.08	363.08	0.0516
18		para/meta-Xylene	30.3372✔	8326.35	1933.45	0.0513
19	18.473	1-Chloro-2-Fluorob	154.7777	43152.26	11918.00	0.0647
21	18.974	ortho-Xylene/Styre	16.5830	3681.78	957.78	-0.0150
24	19.637	Isopropylbenzene	5.8766	2365.10	229.31	0.5304
25	20.027	Bromobenzene	2.6047	1040.36	175.22	0.1310
26	20.174	n-propylbenzene	3.8151	699.48	187.10	0.0643
27	20.314	2-Chlorotoluene	17.2005	5209.51	946.91	0.0825
28	20.441	1,3,5-TMB/4-Chloro	18.5171	3632.45	941.77	-0.0090
30	20.895	t-Butylbenzene	4.5671	597.43		-0.1913
31	21.015	1,2,4-TMB	32.8032	6549.19	1864.19	0.0761
32	21.251	s-butylbenzene	4.2034	1038.89		-0.0693
33	21.428	1,3-DCB/p-isopropy	5.2406	2029.32		-0.1271
34		1,4-Dichlorobenzen	7.3394	2820.36	431.18	0.4053
36		1,2-DCB/n-butylben	24.5799 <b>~</b>	5151.60		-0.1755
51		1,2,4-Trichloroben	8.8739	2372.24		-0.0832
52	24.773	Hexachlorobutadien	8.9459	733.43	206.35	-0.4140

11.5741

2435.08

529.46 0.0643

?eak #	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [µV]	Delta RT [%]	
55	25.423	1,2,3-Trichloroben	5.0098	522.10	155.41	0.0487	· <b>-</b>

Sample #: L116834-5 Pa
Date : 4/30/96 11:22 PM
Time of Injection: 4/30/96 10:54 PM
Low Poi.t : 4.36 mV High Poi
Plot Scale: 11.8 mV Page 1 of 1 Sample Name : Merit : D:\GC4\042896\ID30014.raw FileName Method : AAL4 Start Time : 0.00 min Scale Factor: 1.0 High Point : 16.14 mV End Time : 27.30 min Plot Offset: 4 mV telpoons (mi) 35 5.0 5.0 7.0- $\overset{\infty}{\circ}$ 5 6.13 C-1,2-DIC > 10.70 TCE **≻14.66** <u>15.58</u> 15.77 TOLUENE 16.36 16.65 T-1,3-DIC -PCE CHLOROBEN PARA/META 18.36 18.4 18.85 19.36 19.64 ORTHO-XYL -18.97 ISOPROPYL <del>28.93</del> <del>20.31</del>4 <del>s2029</del>076 T-BUTYLBE 21.02 S-BUTYLBE :: 1,4-DICHL-\_\_ 1,2-DCB/N = 1,2,4-TRI NAPHTHALE 1,2,3-TRI

Sample Name : Merit

Sample Number: L116834-6

Time : 4/30/96 03:22 PM

Study :

Operator

LMPL

5-1-96 Channel: A A/D mV Range: 1000

AutoSampler :

Rack/Vial : 0/0

Instrument : GC0

Interface Serial # : 3231271097 Data Acquisition Time: 4/30/96 02:52 PM

Delay Time : 0.00 min. : 29.50 min. .End Time

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GCO\042896\ED30008.RAW

Result File : D:\GCO\042896\ED30008.RST

Inst Method : C:\TC4\METHODS\AALO from D:\GCO\042896\ED30008.RST

Proc Method : C:\TC4\METHODS\AALO

Calib Method : C:\TC4\METHODS\AALO

Sequence File : C:\TC4\GCO\APR30GCO.SEQ

Sample Volume : 1.0000 ug/L Area Reject : 0.000000 Sample Amount : 1.0000 Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

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<b>Q</b> pur	Peak #	Time [min]	Component Name		entration n ppb	Area [µV·s]	Height [µV]	Delta RT [%]	
90.00	-3	2.509	MTBE Benzene		- 0.0601 - 0.0346		94.57		
<del>tion</del>	1 2	5.132	a,a,a-Trifluor(SS) Toluene	88/	26.4594 	135186.50	20913.32		
Water	-1-8	10.142	Ethylbenzene	THE T IN SECURITY SECURITY IN	0.0314	360.00	33.33	-0.2084	
- Marie			para-Xylene meta-Xylene		-0.0268 -0.0558		30.36 72.70		
***			-		0.0323	418.00	37.64	-0.1942	

Sample Name : Merit

End Time : 29.50 min Plot Offset: 4 mV

Sample #: L116834-6 Pa
Date : 4/30/96 03:22 PM
Time of Injection: 4/30/96 02:52 PM
Low Point : 4.16 mV High Point Scale: 22.0 mV

High Point : 26.12 mV

Page 1 of 1

Response [m/]

MTBE

>-4.44

BENZENE-

A,A,A-TRI --

TOLUENE

6.76 -7.45

6.15

7.91

9.60 ETHYLBENZ META-XYLE 10.14 -10.51 10.82

ORTHO-XYL

12.82

13.31

13.92

Sample Name : Merit

Sample Number: L116834-7

Operator

Time : 4/30/96 03:58 PM Study :

LMOL

Instrument : GC0

AutoSampler :

Channel: A A/D mV Range: 1000

Rack/Vial : 0/0

Interface Serial #: 3231271097 Data Acquisition Time: 4/30/96 03:28 PM

Delay Time : 0.00 min. End Time : 29.50 min.

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GCO\042896\ED30009.RAW

Result File : D:\GCO\042896\ED30009.RST

Inst Method : C:\TC4\METHODS\AALO from D:\GCO\042896\ED30009.RST

Proc Method : C:\TC4\METHODS\AALO

Calib Method : C:\TC4\METHODS\AALO

Sequence File : C:\TC4\GCO\APR30GCO.SEQ

Sample Volume : 1.0000 : 1.0000 ug/L Area Reject : 0.000000 Dilution Factor : 1.00

## EXTERNAL STANDARD REPORT

, t~	Peak #	Time [min]	Component Name		entration n ppb	Area [µV·s]	Height [µV]	Delta RT [%]	
ê- T	21 22	5.149 6.782 10.119 10.533 10.825	Benzene a,a,a-Trifluor(SS) Toluene Ethylbenzene para-Xylene meta-Xylene	₫4:/	-0.0551 -0.0970 26.3616 -0.1225 -0.0447 -0.0333 -0.0663	608.89 435.97 1015.73	296.02 20836.00 -256.27 47.38 37.83 86.51	0.3451 -0.2621 -0.4270 -0.1651 -0.1728	
,	<del>Z4</del>	12.030	ortho Xylene		0.0418	727.00	48.72	-0.0450	

End Time : 29.50 min Plot Offset: 4 mV

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Page 1 of 1

<del>;</del>

Sample #: L116834-7 Pa
Date: 4/30/96 03:58 PM
Time of Injection: 4/30/96 03:28 PM
Low Point: 4.17 mV High Poi
Plot Scale: 21.9 mV

 $\frac{1}{\infty}$ 

High Point : 26.08 mV

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Fearnnes [m/]

	TBE ENZENE	#131 2507 3555 4.44	
Α,	A,A-TRI		5.1
T	OLUENE	6.17 6.50 6.78	
- T		7.55 7.93 8.31	

ORTHO-XYL

ETHYLBENZ META-XYLE

12.34

-9:54 10.12

10.53

12.84

<u> . 1</u>թ3.94

Sample Name : method blank

Sample Number: 1

Operator

Time : 4/25/96 12:45 PM

Study :

Channel: A A/D mV Range: 1000 Instrument : GC1

AutoSampler :

Rack/Vial : 0/0

Interface Serial #: 1092573378 Data Acquisition Time: 4/25/96 11:57 AM

Delay Time : 0.00 min. End Time : 48.00 min.

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GC1\042196\CD25003.RAW

Result File : D:\GC1\042196\CD25003.RST

Inst Method : C:\TC4\METHODS\A8021 from D:\GC1\042196\CD25003.RST

Proc Method : C:\TC4\METHODS\A8021

Calib Method : C:\TC4\METHODS\A8021

Sequence File : C:\TC4\GC1\APR25GC1.SEQ

Sample Volume : 1.0000 ug/L Area Reject : 0.000000 Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

Instrument: HP 5890-3310A; Column: VOCOL 105M x 0.53mm 

· · · · · · · · · · · · · · · · · · ·	Peak #	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [μV]	Delta RT [%]
~;**	3	6.375	TCFM	0.0148	419.00	31.25	0.2020
down	4	9.446	Methylene Chloride	0.0122	372.00	48.06	-0.0079
	5	13.902	Chloroform	0.0176	749.00	85.87	-0.0184
- Capture	6	24.519	1,3-DCP/PCE	, 0.0038	103.00	15.88	0.0028
***	8	30.999	1,4-Dichlorobutane	<b>[03]</b> 30.9104	674617.50	105153.07	-0.0992
	10	35.335	1,3-Dichlbenzene	l- 0.0097	247.00	33.52	-0.0405
(A)	11	35.742	1,4-Dichlbenzene	0.0058	91.00	20.75	-0.0419
	12	37.053	1,2-Dichlbenzene	0.0072	148.00	23.88	-0.0410
1400	13	39.775	DBCP	, 0.0256	171.00	25.38	-0.6149
	14	41.313	BCB(SS)	29.8986	506011.00	73071.91	-0.0779
(r-)Meter)	15	43.096	1,2,4-TCB	0.0352	914.50	120.50	-0.0317
	16	43.594	Hexachlbutadiene	0.0170	694.50	76.45	-0.0365
W-00-0	17	45.049	1,2,3-TCB	0.0304	778.00	91.82	-0.0308
98904							

Sample Name : method blank
FileName : D:\GC1\042196\CD25003.raw
Method : A8021
Start Time : 0.00 min End Time Sample #: 1 Page 1 of 1
Date : 4/25/96 12:45 PM
Time of Injection: 4/25/96 11:57 AM
Low Point : 0.12 mV High Point : 110.51 mV End Time : 48.00 min Scale Factor: 1.0 Plot Offset: 0 mV Plot Scale: 110.4 mV Response [mV] 100 60 80 9 5 0 ~ +P +HF **TCFM** 6.38 -HF METHYLENE -9.45 --- CHLOROFOR ∴-13.90 1,3-DCP/P **□-24.52** 28.92 --- 1,4-DICHL-=-33.65 1:3-BIEHL-35.34 -1,2-DICHL □ 37.05 ≥\_\_\_DBCP □ 39.78 BCB(SS) **41.31** T 124-TCB HEXACHLBU 43.10 43.59 - 1,2,3-TCB 45.05

-P

Sample Name : method blank

sample Number: 1

Jperator

Time : 4/25/96 12:45 PM

Study :

Channel: B A/D mV Range: 1000

utoSampler :

Rack/Vial : 0/0

instrument : GC1

Interface Serial #: 1092573378 Data Acquisition Time: 4/25/96 11:57 AM

Delay Time : 0.00 min. : 48.00 min. End Time

Sampling Rate : 1.0000 pts/sec

Sample Volume : 1.0000 Sample Amount : 1.0000 Area Reject : 0.000000 ug/L Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

5 27.753 meta/para-Xylene 0.1010 2751.00 410.90 -0. 6 30.989 Isopropylbenzene 0.2586 4512.00 742.97 1.	2385
7 31.917 n-Probylbenzene 8 32.292 Bromobenzene 9 32.485 1,3,5-TMB/2-CT 10 33.867 1,2,4-TMB 11 36.487 n-Butylbenzene 13 41.296 BCB(SS) 14 44.031 Naphthalene 15 45.015 1,2,3-TCB 10 0.0233 609.00 77.88 -0. 0.0483 1676.81 235.26 0. 0.0483 1676.81 235.26 0. 0.0491 925.750 387.89 -0. 0.0491 988.00 138.25 -0. 29.6744 516181.00 84395.89 -0. 0.0491 3730.50 606.75 -0. 0.0457 659.00 94.25 -0.	4689 0951 6406 1400 0809 0489 0751

Sample #: 1 Pa
Date: 4/25/96 12:45 PM
Time of Injection: 4/25/96 11:57 AM
Low Point: 0.63 mV High Poi
Plot Scale: 88.8 mV Sample Name : method blank
FileName : D:\GC1\042196\DD25003.raw Page 1 of 1 Method End Time : 48.00 min Plot Offset: 1 mV Start Time : 0.00 min High Point: 89.47 mV Scale Factor: 1.0 Response [mv] 10  $\stackrel{\approx}{\circ}$ ੋ 60 3  $\stackrel{>}{\circ}$ <del>.</del> 3.95 **⊶4**.87 \_\_1,1-DICHL-7.87 \_> 10.24 T-1,2-DIC -META/PARA > 27.75 -- ISOPROPYL **□> -30.99** - N-PROBYLB 1,3,5-TMB= 31.92 -33.87 \_\_1,2,4-TMB--33-N-BUTYLBE ⇒36.49 → 39.73 BCB(SS) > 44.03 - NAPHTHALE –-45.02 ⊢--P --- 1,2,3-TCB-

Software Version: 4.0<3H19> Sample Name : Method Blank

Sample Number: 3

Operator

Time : 4/26/96 12:05 PM

Study :

Instrument : GC0

AutoSampler :

LMPL

4.29 96 Channel : A A/D mV Range : 1000

Rack/Vial : 0/0

Interface Serial # : 3231271097 Data Acquisition Time: 4/26/96 11:35 AM

Delay Time : 0.00 min. End Time : 29.50 min.

Sampling Rate : 1.0000 pts/sec

Raw Data File : D:\GCO\042196\ED26003.RAW
Result File : D:\GCO\042196\ED26003.RST
Inst Method : C:\TC4\METHODS\AALO from D:\GCO\042196\ED26003.RST
Proc Method : C:\TC4\METHODS\AALO
Calib Method : C:\TC4\METHODS\AALO
Sequence File : C:\TC4\GCO\APR26GCO.SEQ

Area Reject : 0.000000 Sample Volume : 1.0000 : 1.0000 : 1.0000 ug/L

Sample Amount Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

\_\_\_\_\_\_\_\_\_

2 2.482 MTBE 0.0561 717.00 119.83 -1.0553 9 4.353 Benzene 0.0331 853.70 123.72 -2.0543	
10 5.019 a,a,a-Trifluor(SS) <b>%</b> 25.7034 147090.64 24342.74 -2.2386 12 6.596 Toluene 0.1443 3109.78 369.85 -2.1642	
16 10.269 Ethylbenzene 0.0520 851.00 67.04 1.2105 17 10.567 para-Xylene 0.0962 2038.00 131.00 0.3248 19 12.586 ortho-Xylene 0.0232 494.50 32.79 -1.5661	

Sample #: 3 Page 1 of 1
Date : 4/26/96 12:05 PM
Time of Injection: 4/26/96 11:35 AM
Low Point : 4.01 mV High Point : 29.50 mV
Plot Scale: 25.5 mV Sample Name : Method Blank FileName : D:\GC0\042196\ED26003.raw Method : AALO Start Time : 0.00 min Scale Factor: 1.0 End Time : 29.50 min Plot Offset: 4 mV Response [mV]  $\overline{\circ}$ ζ, 20 28  $\infty$ . 25  $\vec{\infty}$ 2 26 MTBE = BENZENE 4.35 A,A,A-TRI -5.02 6.01 TOLUENE-6.60 -7.05 7.87 9.87 10.27 10.57 **⊢12.04** 12.59 ORTHO-XYL \_ 13.69 -P

Sample Name : method blank

Sample Number:

Operator

Time : 4/30/96 10:54 AM

Study:

Channel: A A/D mV Range: 1000

AutoSampler :

Rack/Vial : 0/0

Instrument : GC4

Interface Serial #: 8207921186 Data Acquisition Time: 4/30/96 10:27 AM

Delay Time : 0.00 min. : 27.30 min. End Time

Sampling Rate : 0.7240 pts/sec

Raw Data File : D:\GC4\042896\HD30002.RAW
Result File : D:\GC4\042896\HD30002.RST
Inst Method : C:\TC4\METHODS\AAL4 from D:\GC4\042896\HD30002.RST
Proc Method : C:\TC4\METHODS\AAL4
Calib Method : C:\TC4\METHODS\AAL4
Sequence File : C:\TC4\GC4\APR30GC4.SEQ

Area Reject : 0.000000 Sample Volume : 1.0000 ug/L : 1.0000 Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

\_\_\_\_\_\_\_ Varian 3400-15740 Column: DB-624; 75M x 0.53mm 

?eak	Time [min]	Component Name	Concentration in ppb	Area [µV·s]	Height [µV]	Delta RT [%]
1 4 5 6 8	5.876 11.345 16.537 16.741	Bromomethane 1,1-Dichloroethene Chloroform 1,1,2-Trichloroeth PCE/1,3-Dichlpropa	-0.0091 0.0858 0.0323 0.0257 0.0086 0.0325	329.42 11910.95 3853.59 11550.41 1062.82 4281.11	334.89 304.11 446.75 139.96 396.17	1.1972 0.3658 0.2457 0.0744
<b>1</b> 3	18.517 20.126 22.225 24.772 24.933	Chlorobenzene 1-Chloro-2-Fluoro 1122TCE/Bromob/123 1,2-Dichlorobenzen 1,2,4-TCB Hexchlorobutadiene 1,2,3-TCB	0.0235 8.6480 0.1824 0.0685 0.0633 0.0446 0.0728	1563.54 704573.92 13399.86 6151.24 10943.91 8168.55 9850.25	162.19 103720.32 1045.27 685.51 702.73 739.92 793.48	0.1014 0.0074 0.2273 0.1022 0.4307 0.0264 0.0628

Sample #: Page 1 of 1
Date : 4/30/96 10:54 AM
Time of Injection: 4/30/96 10:27 AM
Low Point : -3.36 mV High Point : 102.21 mV
Plot Scale: 105.6 mV End Time : 27.30 min Plot Offset: -3 mV tembourer [.u/] 3 Ö S 5 ä DCFM BROMOMETH 4.92 1,1-DICHL 5.88 -M . M CHLOROFOR 11.35 12.66 -M = 1,1,2-TRI -3 18.54 CHLOROBEN **-18.07** 1-CHLORO-18.5 >-20.13 1122TCE/B 1,2-DICHL > 22.23 1,2,4-TCB

24:33

25.48

\_\_ 1,2,3-TCB

Sample Name : method blank Sample Number:

Operator

Time : 4/30/96 10:54 AM

Study :

Instrument : GC4

Channel: B A/D mV Range: 1000

\_AutoSampler :

Rack/Vial : 0/0

Interface Serial # : 8207921186 Data Acquisition Time: 4/30/96 10:27 AM

Delay Time : 0.00 min. : 27.30 min. End Time

Sampling Rate : 0.7240 pts/sec

Raw Data File : D:\GC4\042896\ID30002.RAW

Result File : D:\GC4\042896\ID30002.RST

Inst Method : C:\TC4\METHODS\AAL4 from D:\GC4\042896\ID30002.RST

Proc Method : C:\TC4\METHODS\BAL4

Calib Method : C:\TC4\METHODS\BAL4

Sequence File : C:\TC4\GC4\APR30GC4.SEQ

Sample Volume : 1.0000 Sample Amount : 1.0000 ug/L Area Reject : 0.000000

Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

\_\_\_\_\_\_\_ Varian 3400-15740 Column: DB-624; 75M x 0.53mm 

	Peak #	Time [min]	Component Name	Concentration in ppb	Area [μV·s]	Height [µV]	Delta RT [%]
1	3		Toluene	0.1785	1969.61	465.80	
	4		Chlorobenzene	0.0657	722.86	201.73	0.0350
	5		Ethylbenzene	0.0360	372.33	98.01	0.0513
1	6		1-Chloro-2-Fluorob	7.1226	99935.64	27422.16	0.0433
ı	7		ortho-Xylene/Styre	0.0442	634.22	127.66	-0.0008
P 4	8		Isopropylbenzene	0.0374	556.63	72.95	0.3488
	9		Bromobenzene	0.0194	367.96	65.34	0.0895
	10		n-propylbenzene	0.0181	203.04	44.47	0.0681
,	11		2-Chlorotoluene	0.0201	250.12	55.36	0.0639
	12		1,3,5-TMB/4-Chloro	0.0264	336.35	67.21	0.0268
Τ	13	21.018	1,2,4-TMB	0.0290	292.82	82.39	0.0869
ì	14	21.458	1,3-DCB/p-isopropy	0.0295	281.29	53.99	0.0151
	15	21.590	1,4-Dichlorobenzen	0.0199	186.25	58.53	0.0625
	16	22.158	1,2-DCB/n-butylben	0.1546	1172.65	268.71	0.1068
	20	24.622	1,2,4-Trichloroben	0.0634	448.45	99.52	0.0354
	21	24.798	Hexachlorobutadien	0.0844	1095.30	97.31	-0.3138
	22	25.019	Naphthalene	0.1558	1372.76	356.41	0.0451
-	23		1,2,3-Trichloroben	0.0788	413.31	122.24	

Sample #: Date: 4/30/96 10:54 AM Page 1 of 1 Sample Name : method blank FileName : D:\GC4\04
Method : AAL4
Stirt Time : 0.00 min : D:\GC4\042896\ID30002.raw : AAL4 Time of Injection: 4/30/96 10:27 AM Low Point: 3.59 mV High Point Plot Scale: 28.0 mV High Point : 31.58 mV End Time : 27.30 min Scale Factor: 1.0 Plot Offset: 4 mV -espanse [m/] -TC **7**6 28 30 +P - 9.75 14.13 > 15.78 = TOLUENE CHLOROBEN 2 18.18 1-CHLORO-18.4 ORTHO-XYL > 18.98 SOPROPYL 19.60 BROMOBENZ 2-CHLOROT 20.02 20.45 1,2,4-TMB → **3**1.02 --**2**1:<del>4</del>9 1,3-DCB/P 22.16 - 1,2-DCB/N 22,88

**⇒ 24.03** 

1,2,4-TRI NAPHTHALE 1,2,3-TRI Software Version: 4.0<3H19> Sample Name : method blank

Sample Number: 1

Derator :

Study :

CMOL 51-96

\*\*Instrument : GC2

AutoSampler : Rack/Vial : 0/0

Channel: A A/D mV Range: 1000

Time : 4/30/96 11:40 AM

Interface Serial #: 9054570459 Data Acquisition Time: 4/30/96 11:15 AM

Delay Time : 0.00 min. End Time : 25.00 min.

\*Sampling Rate : 1.0000 pts/sec

\*\*Raw Data File : D:\GC2\042896\KD30003.RAW

Result File : D:\GC2\042896\KD30003.RST

Inst Method : C:\TC4\METHODS\AAL2 from D:\GC2\042896\KD30003.RST

Proc Method : C:\TC4\METHODS\AAL2

Calib Method : C:\TC4\METHODS\AAL2

Sequence File : C:\TC4\GC2\APR30GC2.SEQ

Sample Volume : 1.0000 mL Sample Amount : 1.0000 Area Reject : 0.000000

Dilution Factor : 1.00

#### EXTERNAL STANDARD REPORT

Concentration Area Height Delta RT in ppb  $[\mu V \cdot s]$   $[\mu V]$  [%] Peak Time, Component # [min] Name 2 1.139 TBA 0.0653 457.00 100.18 4.6123 3.687 Benzene 0.0305 1383.50 130.10 0.6529 4 8.832 a,a,a-Trifluorotol 94 28.3279 485739.00 40404.00 0.3329 6.423 Toluene 0.1739 8603.50 633.95 0.0800 7 9.085 Ethylbenzene 0.0399 1949.38 129.26 0.0737 8 9.800 meta-Xylene 0.0772 7453.62 330.99 0.0166 9 10.444 ortho-Xylene 0.0450 1921.00 145.34 -0.0020 3 3.687 Benzene

Sample Name : method blank
fileName : D:\GC2\042896\KD30003.raw
Method : AAL2
Start Time : 0.00 min End Time

Scale Factor: 1.0

End Time : 25.00 min Plot Offset: 4 mV

Sample #: 1 Date: 4/30/96 11:40 AM

Time of Injection: 4/30/96 11:15 AM
Low Point: 3.58 mV High Poi

Plot Scale: 42.9 mV

.....

Page 1 of 1

High Point : 46.51 mV

0.23

+P \_⇒ 1.14 TBA

+P ⊱3.69

A,A,A-TRI

BENZENE-

**TOLUENE** 

> 6.42

6.89

9.09

ETHYLBENZ

- META-XYLE

**-9.80** 

ORTHO-XYL 10.44

11.83



# Appendix IV

Environmental Database Radius Search

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# The EDR-Radius Map with GeoCheck<sup>TM</sup>

Merit Greenpoint 210 Greenpoint Ave+McGuinness Brooklyn, NY 11222

Inquiry Number: 106239.1s

February 09, 1996



Creators of Toxicheck/®

# The Source For Environmental Risk Management Data

3530 Post Road Southport, Connecticut 06490

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 ) le -T L 111 Ji-1 T 111 Ji.

#### **EXECUTIVE SUMMARY**

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The search met the specific requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-94, or custom distances requested by the user.

The address of the subject property for which the search was intended is:

210 GREENPOINT AVE+MCGUINNESS BROOKLYN, NY 11222

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the subject property or within the ASTM E 1527-94 search radius around the subject property for the following Databases:

\_\_\_\_\_ National Priority List Delisted NPL:..... NPL Deletions RCRIS-TSD:\_\_\_\_\_\_Resource Conservation and Recovery Information System CORRACTS:..... Corrective Action Report State LF: Facility Register RAATS:\_\_\_\_\_\_RCRA Administrative Action Tracking System HMIRS:..... Hazardous Materials Information Reporting System PADS: PCB Activity Database System ERNS: \_\_\_\_\_ Emergency Response Notification System TRIS:..... Toxic Chemical Release Inventory System NPL Liens:..... Federal Superfund Liens TSCA:\_\_\_\_\_Toxic Substances Control Act MLTS:..... Material Licensing Tracking System RODS: Records Of Decision CONSENT: Superfund (CERCLA) Consent Decrees NY Spills: Spills Information Database Coal Gas: Former Manufactured gas (Coal Gas) Sites

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

#### Search Results:

Search results for the subject property and the search radius, are listed below:

#### Subject Property:

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

Site	Database(s) EPA ID
MERIT OIL CORP 210 GREENPOINT AVE BROOKLYN, NY 11222	FINDS NYD982185944 RCRIS-LQG UST
•	~ ~ ~

Databass(s) EDAID

	[ <u>[</u> ]
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	<u>"</u>
	T1 141
	14.1 14.1 14.1
	Lia Tia
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	!" !.

#### **EXECUTIVE SUMMARY**

#### **Surrounding Properties:**

Sites with an elevation equal to or higher than the subject property are in the left hand column; those with a lower elevation are in the right hand column. Page numbers refer to the EDR Radius Map report where detailed data on individual sites may be reviewed.

Sites listed in bold italics are in multiple databases.

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already by 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 comes from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the State Haz. Waste list, as provided by EDR, and dated 04/30/1995 has revealed that there are 2 State Haz. Waste sites within approximately 1 Mile of the subject property.

Equal/Higher Elevation	Page	Lower Elevation	Page
BQE/ANSBACHER COLOR & DYE FACTORY ROEHR CHEMICALS, INC.	99 100		

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data comes from the Department of Environmental Conservation's Spills Information Database.

A review of the LUST list, as provided by EDR, and dated 09/30/1995 has revealed that there are 15 LUST sites within approximately 0.5 Miles of the subject property.

Page	Lower Elevation	Page
44		
65		
93		
93		
94		
94		
95		
96		
96		
96		
97		
98		
98		
98		
99		
	44 65 93 93 94 94 95 96 96 96 97 98 98	44 65 93 93 94 94 95 96 96 96 96 97 98 98

**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 comes from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS, CBS, MOSF) Database.

A review of the UST list, as provided by EDR, and dated 09/30/1995 has revealed that there are 20 UST sites within approximately 0.25 Miles of the subject property.

## **EXECUTIVE SUMMARY**

Equal/Higher Elevation	Page	Lower Elevation	Page
WJZ AUTO REPAIR INC	23		
LEVITON MFGR CO	29		
GREENPOINT NATIONAL GARAGE INC	39		
ST. ANTHONY'S SCHOOL	43		
HAVMOR FOOD PRODUCTS INC	44		
ST ANTHONY ST ALPHONSUS PARISH	45		
CHEMICAL BANK	46		
CHASE MANHATTAN BANK BR#40	47		
861 MANHATTAN AVE.	48	1	
POLONAISE TERRACE	49		
MANNION S/S	50		
THE GREEN POINT SAVINGS BANK	62		
REVERE COPPER & BRASS,INC	<i>63</i>		
NEWTOWN CREEK POLLUTION CONTRO	L P65		
GETTY 58088	73		
1125 LORIMER STREET	84		
PULASKI SVC STA	<i>85</i>	1	
WING GONG LAUNDRY INC	89		
WING GONG LAUNDRY	90		
GREENPOINT CORP	91	I	

AST: The Aboveground Storage Tank database contains registered ASTs. The data comes from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS, CBS, MOSF) Database.

A review of the AST list, as provided by EDR, and dated 09/30/1995 has revealed that there are 2 AST sites within approximately 0.125 Miles of the subject property.

Equal/Higher Elevation	Page	Lower Elevation	Page
F.D.N.YENG. 238 ST. ANTHONY'S SCHOOL	20 <b>43</b>		

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 05/31/1995 has revealed that there are 6 RCRIS-SQG sites within approximately 0.25 Miles of the subject property.

Equal/Higher Elevation	Page	Lower Elevation	Page
LEVITON MFGR CO	29 43		
GREENPOINT NATIONAL GARAGE INC T & D CLEANERS	43 49		
GREENPOINT DRY CLEANERS	49		
REVERE COPPER & BRASS,INC	<i>63</i>		
MEYER GRIMES & WEINER INC	92	I	

4.6 

# **EXECUTIVE SUMMARY**

**RCRIS:** The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-LQG list, as provided by EDR, and dated 05/31/1995 has revealed that there are 5 RCRIS-LQG sites within approximately 0.25 Miles of the subject property.

Equal/Higher Elevation	Page	Lower Elevation	Page
SHELL OIL CO	20		
SUNSHINE LAUNDRIES	48		
NEWTOWN CREEK WATER POLLUT	TION CON56	1	
PULASKI SVC STA	<i>85</i>		
IDEAL PRECISION METER CO	<i>93</i>	1	

ıl, \*\*\* use in

## **EXECUTIVE SUMMARY**

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
RADIAC RESEARCH CORP	RCRIS-SQG,FINDS,RCRIS-TSD CORRACTS
FIRST BROOKLYN T.S.	State LF
WEST 25TH ST & SURF AVE	LUST
MERIT GAS STATION	LUST
4433 BEDFORD AVENUE	LUST
CONEY ISLAND CREEK	LUST,NY Spills
FLATBUSH AVE.	LUST,NY Spills
FORT GREEN PL & DEKALB AV	LUST
GOWANUS CANAL	LUST,NY Spills
BUSHWICK HOUSES	LUST,NY Spills
1621 EAST KENT STREET	LUST
NYS DOT - BQE	LUST
MARINE HWY BR BEAR RT.	LUST
MOBIL/GREENPOINT RECOVERY	LUST
MERIT OIL OF NEW YORK	LUST
MILL BASIN CANAL FLATBUSH	LUST,NY Spills
PENNSYLVANIA AVENUE	LUST,NY Spills
STAPLETON ANCHORAGE	LUST,NY Spills
CENTRAL DEPOT	UST
GREENPOINT SUPER SH INC	UST
MCGUINNESS REALTY CORP	UST,AST
41-55 PROVOST CO	UST
128-130 GREENPOINT AV	UST
GREENPOINT INCINERATOR	UST
GETTY #00550	UST
GREENPOINT MANUFACTURING & DESIGN CENTER	AST
94 PCT	AST
NYC SANITATION - GREENPOINT INC	RCRIS-SQG,FINDS
N.Y.C. SANITATION /J.SCHIAVONE	FINDS,RCRIS-LQG
NYCDOT BIN 2240370	RCRIS-LQG
CON EDISON - NORTH 1ST STREET TERMINAL	RCRIS-LQG
MERCURY ROOM 102 C/O GREENPOINT WHSE. GREENPOINT MUNI INCN	FINDS,RCRIS-LQG FINDS
GREENFORM MOINTINGN	LINDS

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APPENDICES	
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EPA Waste Codes	А3
Government Records Searched / Data Currency Tracking Addendum	A4

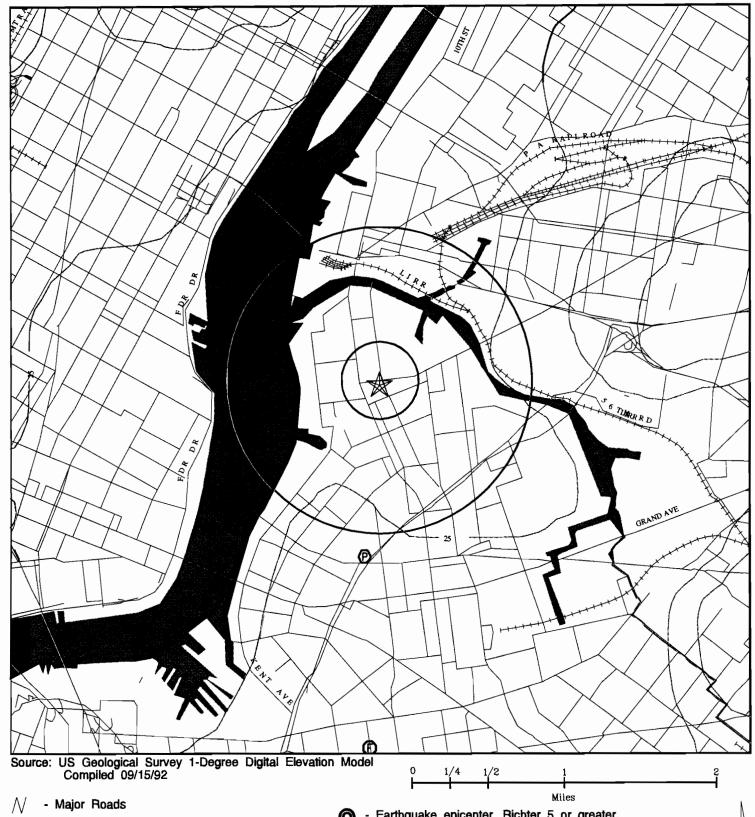
Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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## TOPOGRAPHIC MAP - 106239.1s - Groundwater & Env. Services



- Contour lines (25 foot interval unless otherwise shown)

- Waterways

- Earthquake epicenter, Richter 5 or greater.

Closest well according to (F)ederal or (S)tate database in quadrant.

- Closest public water supply well.

TARGET PROPERTY: ADDRESS:

210 Greenpoint Ave+McGuinness CITY/STATE/ZIP: Brooklyn NY 11222 40.7300 / 73.9521 LAT/LONG:

Merit Greenpoint

CUSTOMER: CONTACT: INQUIRY #:

DATE:

Groundwater & Env. Services MR. Wayne Kempski

106239.1s February 09, 1996

## **GEOCHECK VERSION 2.1** SUMMARY

#### GEOLOGIC AGE IDENTIFICATION†

Geologic Code:

Оe

Era:

Paleozoic

System: Series:

Ordovician Ordovician

**ROCK STRATIGRAPHIC UNIT**†

Category:

Eugeosynclinal Deposits

**GROUNDWATER FLOW INFORMATION** 

General Topographic Gradient: General NE

General Hydrogeologic Gradient: no hydrogeologic data available.

Note: In a general way, the water table typically conforms to surface topography.‡

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property:

2440073-F8 BROOKLYN, NY

FEDERAL DATABASE WELL INFORMATION

WELL

DISTANCE

FROM TP

LITHOLOGY

**DEPTH TO** 

WATER TABLE

QUADRANT South

>2 Miles

Sand

17 ft.

STATE DATABASE WELL INFORMATION

WELL

DISTANCE

QUADRANT

FROM TP

NO WELLS FOUND

PUBLIC WATER SUPPLY SYSTEM INFORMATION (EPA-FRDS)

Searched by Nearest Well.

Location Relative to TP:

1 - 2 Miles South

PWS Name:

KEHILATH YAKOV AVREICHIM

XX, NY 12720

Well currently has or has had major violation(s): No

AREA RADON INFORMATION

KINGS COUNTY, NY

Number of sites tested: 51

Area

Average Activity

% <4 pCi/L

% 4-20 pCi/L

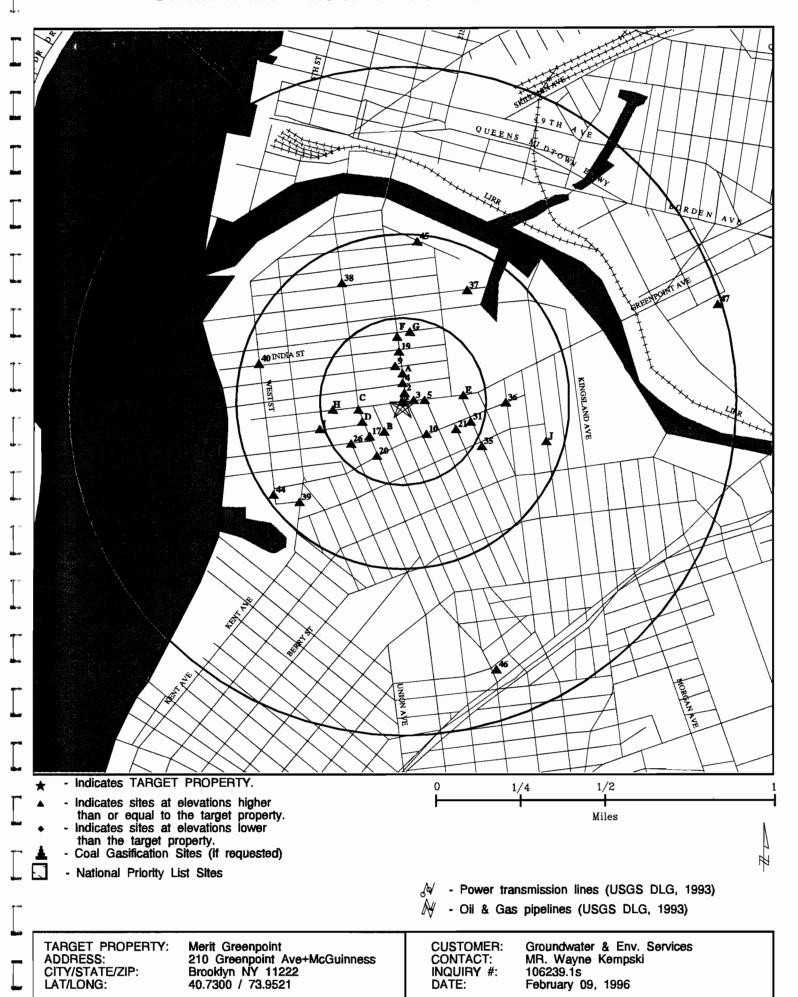
% >20 pCi/L

Living Area Basement

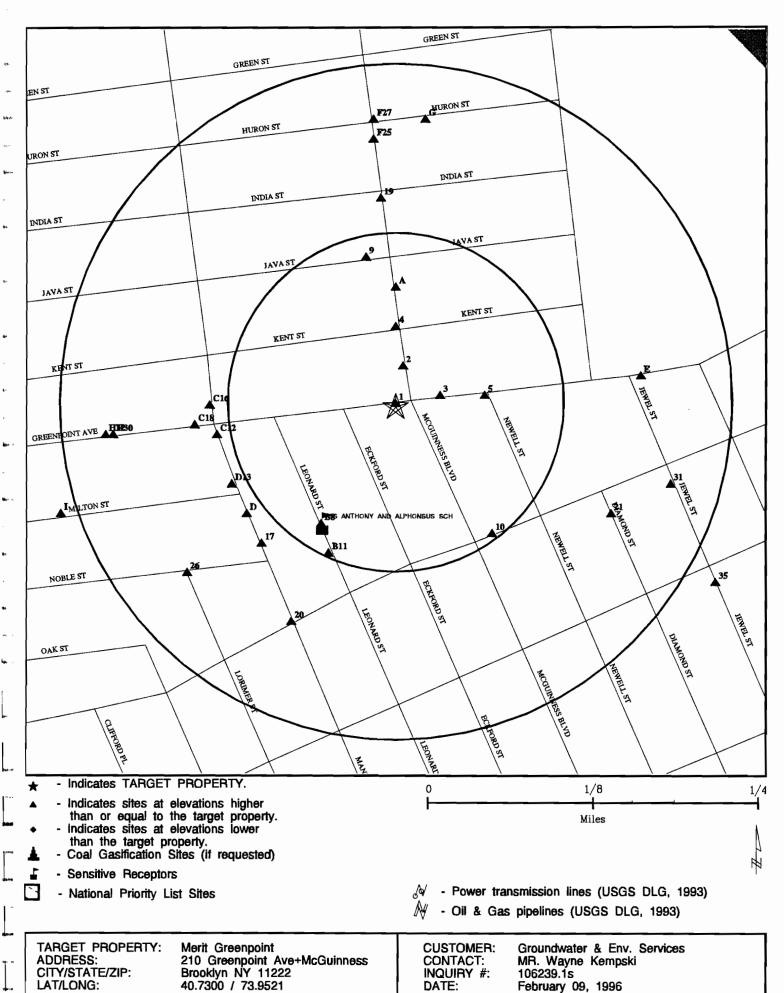
0.750 pCi/L 1.370 pCi/L

100% 88%

0% 10% 0% 2%



## DETAIL MAP - 106239.1s - Groundwater & Env. Services



# MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL		TP	NR	NR	NR	NR	NR	0
RCRIS-TSD		1.000	0	0	0	0	NR	0
State Haz. Waste		1.000	0	0	0	2	NR	2
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	1	1	13	NR	NR	15
UST	X	0.250	6	14	NR	NR	NR	20
AST		0.125	2	NR	NR	NR	NR	2
RAATS		TP	NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	2	4	NR	NR	NR	6
RCRIS Lg. Quan. Gen.	Х	0.250	1	4	NR	NR	NR	5
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS	Χ	TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
NY Spills		TP	NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

<sup>\*</sup> Sites may be listed in more than one database

# MAP FINDINGS SUMMARY SHOWING ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL		TP	NR	NR	NR	NR	NR	0
RCRIS-TSD		1.000	0	0	0	0	NR	0
State Haz. Waste		1.000	0	0	0	2	NR	2
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	1	1	13	NR	NR	15
UST	X	0.250	6	14	NR	NR	NR	20
AST		0.125	2	NR	NR	NR	NR	2
RAATS		TP	NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	2	4	NR	NR	NR	6
RCRIS Lg. Quan. Gen.	Χ	0.250	1	4	NR	NR	NR	5
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS	Χ	TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
NY Spills		TP	NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

<sup>\*</sup> Sites may be listed in more than one database

Map !D Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

## Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

Target Property MERIT OIL CORP

210 GREENPOINT AVE BROOKLYN, NY 11222 **FINDS RCRIS-LQG**  1000263799 NYD982185944

UST

Other Pertinent Environmental Activity Identified at Site: facility has an emission permit under the Clean Air Act

PBS UST:

Facility ID:

2-297550

CBS Number:

Not reported

Town:

Not reported

SWIS ID:

6101

Telephone:

(718) 383-9849

Location:

Operator:

MERIT OIL OF NEW YORK, INC.

Not reported

Contact:

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100

**Emergency Contact:** Facility Type:

**RETAIL GASOLINE SALES** 

Total Tanks:

Old PBS Num:

Not reported

Owner:

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype:

Not reported

Mailing Address: MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041

(215) 527-7900

ATTN: JACK ISRAEL

Facility Status:

Active

Total Capacity: Expiration:

Install Date:

Tank Type:

Pipe Type:

Pipe Internal:

4000

05/72

07/14/1997

Steel/carbon steel

**GALVANIZED STEEL** 

Not reported

Certification: Tank Status:

08/02/1994

Tank Location:

Product Stored:

CLOSED-REMOVED

UNDERGROUND

Tank ID:

001

**UNLEADED GASOLINE** Not reported

Tank Internal: Pipe Location: Tank External:

Not reported Not reported

Pipe External: Second Containment: Not reported NONE

Leak Detection: Overfill Prot: Date Tested:

OTHER Not reported 02/88

05/93

Dispenser: Next Test Date: Test Method:

Suction Not reported PETRO-TITE

Date Closed: Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MERIT OIL CORP (Continued)

1000263799

Facility ID:

**Emergency Contact:** 

2-297550 Not reported CBS Number:

Not reported 6101

Town: Telephone:

(718) 383-9849

SWIS ID:

Not reported

Operator:

MERIT OIL OF NEW YORK, INC.

Location:

Contact:

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100

RETAIL GASOLINE SALES

Facility Type: Total Tanks:

Old PBS Num:

Not reported

Owner:

MERIT OIL OF NEW YORK INC 551 W LANCASTER AVE

HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype:

Not reported

Mailing Address:

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status:

Active

Total Capacity:

2000

Certification:

08/02/1994

Expiration:

07/14/1997

Tank Status:

CLOSED-REMOVED **UNDERGROUND** 

Tank Location: Tank ID:

002

Install Date:

05/72

Product Stored:

**UNLEADED GASOLINE** 

Tank Type:

Steel/carbon steel

Tank Internal:

Not reported

Pipe Internal: Pipe Type:

Not reported

Pipe Location: Tank External: Pipe External:

Underground Not reported Not reported

**GALVANIZED STEEL** 

Second Containment: Leak Detection:

NONE **OTHER** Not reported 02/88

Dispenser: Next Test Date:

Test Method:

Suction Not reported PETRO-TITE

Overfill Prot: Date Tested: Date Closed:

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MERIT OIL CORP (Continued)

1000263799

Facility ID: Town:

Not reported 6101

Telephone:

(718) 383-9849

SWIS ID: Location:

Not reported

Operator: Contact:

MERIT OIL OF NEW YORK, INC.

2-297550

Not reported

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100

**Emergency Contact:** 

RETAIL GASOLINE SALES

Old PBS Num:

CBS Number:

Not reported

Facility Type: Total Tanks:

MERIT OIL OF NEW YORK INC

Owner:

551 W LANCASTER AVE HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status:

Active 08/02/1994 Total Capacity: Expiration:

4000 07/14/1997

Certification: Tank Status:

CLOSED-REMOVED UNDERGROUND

Tank Location: Tank ID:

003

Install Date:

05/72

Product Stored:

UNLEADED GASOLINE

Tank Type: Pipe Internal:

Pipe Type:

Steel/carbon steel Not reported **GALVANIZED STEEL** 

Tank Internal: Pipe Location: Tank External:

Not reported Underground Not reported Not reported

Pipe External: Second Containment: NONE OTHER Leak Detection: Overfill Prot:

Not reported 02/88

Dispenser: Next Test Date: Test Method:

Suction Not reported PETRO-TITE

Date Tested: Date Closed: Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MERIT OIL CORP (Continued)

1000263799

Facility ID: Town:

2-297550 Not reported (718) 383-9849 CBS Number: SWIS ID:

Not reported 6101

Telephone:

Facility Type:

MERIT OIL OF NEW YORK, INC.

Location:

Not reported

Operator: Contact:

**Emergency Contact:** 

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100 RETAIL GASOLINE SALES

Old PBS Num:

Not reported

Total Tanks: Owner:

MERIT OIL OF NEW YORK INC 551 W LANCASTER AVE

HAVERFORD, PA 19041 (215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status:

Active 08/02/1994 Total Capacity: Expiration:

4000 07/14/1997

Certification: Tank Status:

CLOSED-REMOVED

Tank Location: Tank ID:

UNDERGROUND 004

Install Date:

05/72

Product Stored: Tank Internal:

UNLEADED GASOLINE Not reported

Tank Type: Pipe Internal: Pipe Type:

Steel/carbon steel Not reported GALVANIZED STEEL

Pipe Location: Tank External: Pipe External:

Not reported Not reported Not reported NONE

Second Containment: Leak Detection: Overfill Prot:

**OTHER** Not reported 02/88

05/93

Dispenser: Next Test Date: Test Method:

Suction Not reported PETRO-TITE

Date Tested: Date Closed: Data File:

Petroleum Bulk Storage Facility

TC106239.1s Page 11

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MERIT OIL CORP (Continued)

1000263799

Facility ID: Town:

2-297550

CBS Number: SWIS ID:

Not reported 6101

Telephone:

Not reported (718) 383-9849

Not reported

MERIT OIL OF NEW YORK, INC.

Location:

Operator: Contact:

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100

**Emergency Contact:** Facility Type:

**RETAIL GASOLINE SALES** 

Old PBS Num:

Not reported

Total Tanks: Owner:

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address:

Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status: Certification: Tank Status:

Active 08/02/1994

CLOSED-REMOVED UNDERGROUND

Tank Location: Tank ID:

005 Product Stored: UNLEADED GASOLINE

Not reported Tank Internal: Pipe Location: Underground Tank External: Not reported

Pipe External: Not reported Second Containment: NONE OTHER Leak Detection: Overfill Prot: Not reported

Date Tested: 02/88 05/93 Date Closed:

Expiration: Install Date:

Total Capacity:

05/72

2000

07/14/1997

Tank Type: Steel/carbon steel Pipe Internal:

Not reported

Pipe Type:

**GALVANIZED STEEL** 

Dispenser: Next Test Date: Test Method:

Suction Not reported PETRO-TITE

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MERIT OIL CORP (Continued)

1000263799

Facility ID: Town:

2-297550 Not reported CBS Number: SWIS ID:

Not reported 6101

Telephone:

(718) 383-9849

Location:

Not reported

Operator: Contact:

MERIT OIL OF NEW YORK, INC.

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100

Facility Type: Total Tanks:

**Emergency Contact:** 

RETAIL GASOLINE SALES

Old PBS Num:

Not reported

Owner:

MERIT OIL OF NEW YORK INC 551 W LANCASTER AVE

HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status: Certification:

Active 08/02/1994

CLOSED-REMOVED

Tank Status: Tank Location:

**UNDERGROUND** 006

Tank ID: UNLEADED GASOLINE Product Stored: Tank Internal: Not reported

Pipe Location:

Underground Tank External: Not reported Pipe External: Not reported Second Containment: NONE Leak Detection: **OTHER** 

Overfill Prot: Date Tested: Date Closed: Data File:

Not reported 02/88 05/93

Petroleum Bulk Storage Facility

Total Capacity:

4000 07/14/1997

Expiration:

Install Date: 05/72 Tank Type:

Steel/carbon steel Pipe Internal: Not reported

Pipe Type:

Dispenser:

Next Test Date:

Test Method:

GALVANIZED STEEL

Suction

Not reported PETRO-TITE

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

MERIT OIL CORP (Continued)

1000263799

Facility ID: Town:

2-297550

CBS Number:

Not reported

Telephone:

Not reported (718) 383-9849 SWIS ID:

6101

Operator:

MERIT OIL OF NEW YORK, INC.

Location:

Not reported

Contact:

Facility Type:

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100

RETAIL GASOLINE SALES

Total Tanks:

**Emergency Contact:** 

Old PBS Num:

Not reported

Owner:

MERIT OIL OF NEW YORK INC 551 W LANCASTER AVE HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status:

Active

Total Capacity:

550

Certification:

08/02/1994

Expiration:

Tank Type:

Pipe Type:

Pipe Internal:

07/14/1997

Steel/carbon steel

GALVANIZED STEEL

Not reported

Tank Status: Tank Location: CLOSED-REMOVED UNDERGROUND

007

Install Date:

05/72

Tank ID: Product Stored: Tank Internal:

Pipe Location:

**OTHER** 

Not reported

Underground

Tank External: Not reported Not reported Pipe External: Second Containment: NONE

Leak Detection: Overfill Prot:

OTHER Not reported Not reported

Dispenser: Next Test Date: Test Method:

Not reported Not reported Not reported

Date Tested: Date Closed:

05/93

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

## MERIT OIL CORP (Continued)

1000263799

Facility ID: Town:

2-297550 Not reported (718) 383-9849 CBS Number: SWIS ID:

Not reported 6101

Telephone: Operator:

MERIT OIL OF NEW YORK, INC.

Location:

Not reported

Contact:

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100

**Emergency Contact:** Facility Type:

RETAIL GASOLINE SALES

Old PBS Num:

Not reported

Total Tanks: Owner:

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

Total Capacity:

Expiration:

First Owner

4000 07/14/1997

Owner Subtype:

Not reported

Mailing Address:

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status: Certification:

Tank Status:

Tank Internal:

Active 08/02/1994

IN SERVICE

Tank Location: Tank ID:

UNDERGROUND

800 Product Stored:

UNLEADED GASOLINE

NONE

Pipe Location: Underground Tank External: NONE/FIBERGLASS

Pipe External: Second Containment: NONE/FIBERGLASS DOUBLED-WALLED TANK/OTHER

Leak Detection:

IN-TANK SYSTEM/INTERSTITIAL MONITORING

Overfill Prot:

Product Level Gauge, Catch Basin

Date Tested: 03/94 Date Closed:

Not reported

Install Date: 07/93 Tank Type:

Fiberglass reinforced plastic [FRP]

NONE

FIBERGLASS [FRP]

Dispenser:

Pipe Internal:

Pipe Type:

Submersible Next Test Date: N.T.R HORNER Test Method:

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number EPA ID Number** 

## MERIT OIL CORP (Continued)

1000263799

Facility ID:

2-297550

CBS Number: SWIS ID:

Not reported 6101

Town: Telephone: Not reported (718) 383-9849

Location:

Not reported

Operator:

Not reported

MERIT OIL OF NEW YORK, INC.

Contact:

G STEININGER DIVISION MANAGER, (516) 731-4100

**Emergency Contact:** Facility Type:

RETAIL GASOLINE SALES

Not reported

Total Tanks:

MERIT OIL OF NEW YORK INC

Old PBS Num:

Owner:

551 W LANCASTER AVE HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status:

Active

Total Capacity:

4000

Certification:

08/02/1994

Expiration:

07/14/1997

Tank Status: Tank Location: IN SERVICE UNDERGROUND

Tank ID:

009

Install Date:

07/93

Product Stored:

UNLEADED GASOLINE

NONE/FIBERGLASS

Tank Type:

Fiberglass reinforced plastic [FRP]

Tank Internal:

NONE

NONE

Pipe Location:

Underground

Pipe Internal: Pipe Type:

FIBERGLASS [FRP]

Tank External: Pipe External:

NONE/FIBERGLASS

Second Containment:

NONE/DOUBLED-WALLED TANK

Leak Detection:

IN-TANK SYSTEM/INTERSTITIAL MONITORING

Product Level Gauge, Catch Basin

Dispenser:

Submersible

Overfill Prot: Date Tested:

03/94 Not reported Next Test Date: Test Method:

N.T.R HORNER

Date Closed: Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

## MERIT OIL CORP (Continued)

1000263799

Facility ID: Town:

2-297550 Not reported CBS Number:

Not reported 6101

Telephone:

(718) 383-9849

SWIS ID:

MERIT OIL OF NEW YORK, INC.

Location:

Not reported

Operator:

Contact: **Emergency Contact:**  Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100

Facility Type:

RETAIL GASOLINE SALES

Old PBS Num:

Not reported

Total Tanks:

Owner:

MERIT OIL OF NEW YORK INC 551 W LANCASTER AVE

HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status:

Active 08/02/1994 Total Capacity: Expiration:

4000 07/14/1997

Certification: Tank Status:

IN SERVICE UNDERGROUND

07/93

Tank Location: Tank ID:

Install Date: Tank Type:

Fiberglass reinforced plastic [FRP]

Product Stored:

UNLEADED GASOLINE

NONE

Tank Internal:

NONE

Pipe Internal: Pipe Type:

FIBERGLASS [FRP]

Pipe Location: Tank External:

Pipe External:

Second Containment:

Underground NONE/FIBERGLASS

NONE/FIBERGLASS

NONE/DOUBLED-WALLED TANK

IN-TANK SYSTEM/INTERSTITIAL MONITORING

Leak Detection: Overfill Prot: Date Tested:

Product Level Gauge, Catch Basin

Dispenser: Next Test Date:

Submersible N.T.R

Date Closed:

03/94 Not reported

Test Method:

**HORNER** 

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MERIT OIL CORP (Continued)

1000263799

Facility ID:

2-297550 Not reported CBS Number: SWIS ID:

Not reported 6101

Town: Telephone:

(718) 383-9849

Location:

Not reported

Operator:

MERIT OIL OF NEW YORK, INC.

Contact: **Emergency Contact:** 

Facility Type:

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100 RETAIL GASOLINE SALES

Old PBS Num:

Not reported

Total Tanks: Owner:

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status: Certification:

Active 08/02/1994

IN SERVICE UNDERGROUND

Tank Status: Tank Location: Tank ID:

011

Install Date:

07/93

4000

07/14/1997

Product Stored:

UNLEADED GASOLINE

Tank Type:

Total Capacity:

Expiration:

Fiberglass reinforced plastic [FRP]

Tank Internal:

NONE

Pipe Internal: Pipe Type:

NONE FIBERGLASS [FRP]

Pipe Location: Tank External:

Pipe External:

Underground

NONE/FIBERGLASS

NONE/FIBERGLASS

Second Containment:

NONE/DOUBLED-WALLED TANK

Leak Detection:

IN-TANK SYSTEM/INTERSTITIAL MONITORING

Overfill Prot:

Product Level Gauge, Catch Basin

Dispenser: Submersible Next Test Date:

Date Tested: Date Closed: 03/94 Not reported

N.T.R Test Method: **HORNER** 

Data File:

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

## MERIT OIL CORP (Continued)

1000263799

Facility ID: Town:

2-297550 Not reported (718) 383-9849 CBS Number: SWIS ID: Location:

Not reported 6101 Not reported

Telephone:

Operator: Contact:

MERIT OIL OF NEW YORK, INC.

**Emergency Contact:** 

Not reported

G STEININGER DIVISION MANAGER, (516) 731-4100 **RETAIL GASOLINE SALES** 

Facility Type: Total Tanks:

Old PBS Num:

Not reported

Owner:

MERIT OIL OF NEW YORK INC 551 W LANCASTER AVE HAVERFORD, PA 19041

(215) 527-7900

Owner Type:

Corporate/Commercial

Owner Mark:

Total Capacity:

Expiration:

Install Date:

Tank Type:

Pipe Type:

Pipe Internal:

First Owner

4000

07/93

NONE

FIBERGLASS [FRP]

07/14/1997

Fiberglass reinforced plastic [FRP]

Owner Subtype: Mailing Address:

Not reported

MERIT OIL OF NEW YORK INC

551 W LANCASTER AVE

PA 19041 (215) 527-7900 ATTN: JACK ISRAEL

Facility Status: Certification: Tank Status:

Product Stored:

Tank Internal:

Pipe Location:

Active 08/02/1994

IN SERVICE UNDERGROUND

Tank Location: Tank ID:

012

UNLEADED GASOLINE

NONE

Underground

NONE/FIBERGLASS Tank External: Pipe External:

NONE/FIBERGLASS

Second Containment: Leak Detection:

NONE/DOUBLED-WALLED TANK IN-TANK SYSTEM/INTERSTITIAL MONITORING

Overfill Prot: Date Tested: Date Closed: Product Level Gauge, Catch Basin 03/94

Dispenser: Next Test Date: Test Method:

Submersible N.T.R **HORNER** 

Not reported Data File:

Petroleum Bulk Storage Facility

TC106239.1s Page 19

MAP FINDINGS Map !D Direction Distance Elevation Site Database(s) MERIT OIL CORP (Continued) Facility ID: 2-297550 CBS Number: Not reported SWIS ID: 6101 Town: Not reported Telephone: (718) 383-9849 Location: Not reported MERIT OIL OF NEW YORK, INC. Operator: Contact: Not reported **Emergency Contact:** G STEININGER DIVISION MANAGER, (516) 731-4100 Facility Type: RETAIL GASOLINE SALES Total Tanks: Old PBS Num: Not reported MERIT OIL OF NEW YORK INC Owner: 551 W LANCASTER AVE HAVERFORD, PA 19041 (215) 527-7900 Owner Type: Corporate/Commercial Owner Mark: First Owner Owner Subtype: Not reported Mailing Address: MERIT OIL OF NEW YORK INC 551 W LANCASTER AVE PA 19041 (215) 527-7900 ATTN: JACK ISRAEL Facility Status: Active Total Capacity: 550 Certification: 08/02/1994 Expiration: 07/14/1997 Tank Status: IN SERVICE Tank Location: UNDERGROUND Tank ID: 013 Install Date: 07/93 Product Stored: OTHER Tank Type: Fiberglass reinforced plastic [FRP] NONE Tank Internal: Pipe Internal: NONE Pipe Location: Underground FIBERGLASS [FRP] Pipe Type: Tank External: NONE/FIBERGLASS Pipe External: NONE/NONE Second Containment: NONE/DOUBLED-WALLED TANK NONE/INTERSTITIAL MONITORING Leak Detection: Overfill Prot: Catch Basin Dispenser: Not reported Date Tested: 03/94 Next Test Date: N.T.R Date Closed: Not reported Test Method: HORNER Data File: Petroleum Bulk Storage Facility 2 SHELL OIL CO **FINDS** NNE 256 MCGUINNES BLVD RCRIS-LQG < 1/8 BROOKLYN, NY 11222 Higher RCRIS:

1000694488 NYD987008166

EDR ID Number EPA ID Number

1000263799

Owner: A JAY A NUSSBAUM (212) 555-1212

Contact: BROOKS PERLEE (516) 942-4121

Waste Quantity

Info Source

D018 .00000 (N) Notification

(P) = Pounds, (K) = Kilograms , (M) = Metric Tons , (T) = Tons ,

3 F.D.N.Y.-ENG. 238 East 205 GREENPOINT AVENUE

< 1/8 Higher BROOKLYN, NY 11222

AST

(N) = Not Reported

U001841493

N/A

Map !D
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

F.D.N.Y.-ENG. 238 (Continued)

U001841493

PBS AST:

Facility ID: Facility Status:

2-600523 Active

Owner:

F.D.N.Y.

250 LIVINGSTON STREET BROOKLYN, NY 11201

(718) 403-1530 001

Tank ID:

Tank Status: Tank Location: IN SERVICE ABOVEGROUND UNLEADED GASOLINE

Product Stored: Install Date:

12/77 Tank External: NONE NONE Tank Containment:

Pipe Location: Pipe Internal:

Aboveground NONE Pipe External: NONE NONE Leak Detection: Overfill Prot: Vent Whistle Date Tested: Not reported

Date Closed: Data File:

Facility ID:

Not reported 2-600523

Not reported

Facility Status: Active Owner: F.D.N.Y.

250 LIVINGSTON STREET BROOKLYN, NY 11201

(718) 403-1530 002

Tank ID: Tank Status:

IN SERVICE Tank Location: ABOVEGROUND Product Stored: **UNLEADED GASOLINE** 

> 12/77 NONE

> NONE

Install Date: Tank External: Tank Containment:

Pipe Location: Aboveground NONE Pipe Internal: NONE Pipe External: Leak Detection: NONE Overfill Prot:

Date Tested: Date Closed: Data File:

Vent Whistle Not reported Not reported Not reported

Telephone:

(718) 965-8238

Total Ast's:

Capacity (Gal): 550

Tank Type:

Steel/carbon steel

Tank Internal: NONE

Pipe Type:

STEEL/IRON

Dispenser:

Suction Next Test Date: N.T.R Test Method: Not reported

Telephone: Total Ast's:

(718) 965-8238

Capacity (Gal): 550

Tank Type: Tank Internal: Steel/carbon steel

NONE

Pipe Type:

STEEL/IRON

Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Map ID
Direction
Distance
Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

## F.D.N.Y.-ENG. 238 (Continued)

U001841493

Facility ID:	
Facility Status:	

Owner:

2-600523 Active

F.D.N.Y. 250 LIVINGSTON STREET

BROOKLYN, NY 11201 (718) 403-1530

003

Tank ID:

Tank Status: Tank Location:

Product Stored: Install Date:

Tank External: Tank Containment:

Pipe Location: Pipe Internal: Pipe External:

Leak Detection: Overfill Prot: Date Tested: Date Closed:

Facility ID: Facility Status:

Data File:

Owner:

Tank ID: Tank Status:

Tank Location: Product Stored:

Install Date: Tank External: Tank Containment:

Pipe Location: Pipe Internal: Pipe External: Leak Detection:

Overfill Prot: Date Tested: Date Closed: Data File:

IN SERVICE **ABOVEGROUND** 

NOS 1,2, OR 4 FUEL OIL Not reported

NONE NONE Aboveground NONE NONE

NONE Vent Whistle Not reported Not reported Not reported

2-600523 Active F.D.N.Y.

250 LIVINGSTON STREET

BROOKLYN, NY 11201 (718) 403-1530 004

IN SERVICE **ABOVEGROUND** 

NOS 1,2, OR 4 FUEL OIL Not reported

NONE Aboveground NONE NONE NONE

NONE

Vent Whistle Not reported Not reported Not reported

Telephone: (718) 965-8238 5

Total Ast's:

Capacity (Gal): 550

Tank Type:

Steel/carbon steel

NONE Tank Internal:

Pipe Type: STEEL/IRON

Suction

Dispenser: Next Test Date:

N.T.R Test Method: Not reported

Telephone:

(718) 965-8238

Total Ast's:

Capacity (Gal): 550

Tank Type: Tank Internal: Steel/carbon steel

NONE

STEEL/IRON Pipe Type:

Dispenser: Next Test Date: Test Method:

N.T.R Not reported

Suction

Mar: ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

F.D.N.Y.-ENG. 238 (Continued)

U001841493

Facility ID:

Owner:

Facility Status:

2-600523 Active

F.D.N.Y.

250 LIVINGSTON STREET

BROOKLYN, NY 11201

(718) 403-1530

Tank ID: Tank Status: 005

IN SERVICE

Tank Location: Product Stored: ABOVEGROUND NOS 1,2, OR 4 FUEL OIL

Install Date:

Not reported

Tank External: Tank Containment:

NONE NONE

Pipe Location: Pipe Internal:

Aboveground NONE

Pipe External: Leak Detection: NONE NONE Vent Whistle

Overfill Prot: Date Tested: Date Closed: Data File:

Not reported Not reported Not reported Telephone:

(718) 965-8238

Total Ast's:

Capacity (Gal): 3000

Tank Type:

Steel/carbon steel

Tank Internal:

NONE

Pipe Type:

STEEL/IRON

Dispenser: Next Test Date:

Suction N.T.R

Test Method:

Not reported

North < 1/8 Higher WJZ AUTO REPAIR INC 262-268 MCGUINNESS BLVD BROOKLYN, NY 11222

UST

U001838099 N/A

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

WJZ AUTO REPAIR INC (Continued)

U001838099

PBS UST:

Facility ID: Town:

2-309931

Not reported

(718) 389-5820 WALTER BIENI

Telephone: Operator: Contact:

Not reported

**Emergency Contact:** 

MARVIN EDELSON, (718) 352-5751

Facility Type:

Not reported 0

Total Tanks:

Owner:

MARVIN J EDELSON 163-43 19TH AVE

WHITESTONE, NY 11357

(718) 352-5751

Owner Type: Owner Subtype: Not reported Not reported

Mailing Address:

MARVIN J EDELSON 163-43 19TH AVE

NY 11357 (718) 352-5751 Not Reported

Facility Status:

Inactive 01/07/1988

Certification: Tank Status:

**CLOSED-IN PLACE** UNDERGROUND

Tank Location: Tank ID:

001

Product Stored: Tank Internal:

**UNLEADED GASOLINE** Not reported

Pipe Location: Tank External:

Not reported Not reported Not reported Pipe External: Second Containment: NONE Leak Detection: NONE Overfill Prot: Not reported

Date Tested:

Not reported 11/89

Date Closed: Data File:

Petroleum Bulk Storage Facility

CBS Number:

Not reported

SWIS ID:

6101

Location:

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity:

Expiration:

550

01/07/1993

Install Date:

12/60

Tank Type: Pipe Internal: Steel/carbon steel Not reported

Pipe Type:

GALVANIZED STEEL

Dispenser:

Suction Next Test Date: Not reported

Test Method:

Not reported

MapJD Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

## WJZ AUTO REPAIR INC (Continued)

U001838099

Facility ID:

Operator:

Contact:

Town: Telephone:

2-309931 Not reported (718) 389-5820 WALTER BIENI

Not reported

**Emergency Contact:** Facility Type:

MARVIN EDELSON, (718) 352-5751 Not reported

Total Tanks:

Owner:

MARVIN J EDELSON

163-43 19TH AVE WHITESTONE, NY 11357

(718) 352-5751

Owner Type: Owner Subtype: Not reported Not reported

Mailing Address:

MARVIN J EDELSON 163-43 19TH AVE

NY 11357 (718) 352-5751 Not Reported

UNDERGROUND

Facility Status: Certification: Tank Status:

Inactive 01/07/1988 CLOSED-IN PLACE

Tank Location: Tank ID:

002 UNLEADED GASOLINE

Product Stored: Tank Internal:

Not reported Pipe Location: Not reported Not reported Tank External: Pipe External: Not reported Second Containment: NONE NONE Leak Detection:

Not reported Overfill Prot: Date Tested: Not reported Date Closed: 11/89

Data File:

Petroleum Bulk Storage Facility

**CBS Number:** SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity:

550

Expiration:

01/07/1993

Install Date:

12/60

Tank Type: Pipe Internal:

Steel/carbon steel Not reported

Pipe Type:

Test Method:

**GALVANIZED STEEL** 

Dispenser: Next Test Date:

Suction Not reported Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

WJZ AUTO REPAIR INC (Continued)

U001838099

Facility ID:

Town:

Telephone:

Operator: Contact:

**Emergency Contact:** 

Facility Type:

Owner:

Total Tanks:

WHITESTONE, NY 11357

Owner Type: Owner Subtype:

Mailing Address:

163-43 19TH AVE

NY 11357 (718) 352-5751 Not Reported Inactive

Facility Status: Certification: Tank Status:

Tank Location: Tank ID:

Product Stored:

Tank Internal: Pipe Location:

Tank External: Pipe External: Second Containment:

Leak Detection: Overfill Prot:

Date Tested: Date Closed:

Data File:

2-309931

Not reported (718) 389-5820 WALTER BIENI

Not reported MARVIN EDELSON, (718) 352-5751

Not reported

MARVIN J EDELSON 163-43 19TH AVE

(718) 352-5751

Not reported Not reported

MARVIN J EDELSON

01/07/1988 **CLOSED-IN PLACE** 

UNDERGROUND 003

UNLEADED GASOLINE

Not reported Not reported Not reported

Not reported NONE NONE Not reported

Not reported 11/89

Petroleum Bulk Storage Facility

CBS Number: SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num: Not reported

Owner Mark:

First Owner

Total Capacity: Expiration:

550 01/07/1993

12/60

Install Date: Steel/carbon steel Tank Type: Pipe Internal: Not reported

Pipe Type:

Dispenser:

GALVANIZED STEEL

Suction

Next Test Date: Not reported Test Method:

Not reported

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

## WJZ AUTO REPAIR INC (Continued)

U001838099

Facility ID: Town: Telephone:

Operator: Contact:

2-309931 Not reported (718) 389-5820

WALTER BIENI Not reported

**Emergency Contact:** 

MARVIN EDELSON, (718) 352-5751

Facility Type:

Not reported

Total Tanks:

MARVIN J EDELSON Owner: 163-43 19TH AVE

WHITESTONE, NY 11357 (718) 352-5751

Owner Type: Owner Subtype: Not reported Not reported

MARVIN J EDELSON Mailing Address:

163-43 19TH AVE NY 11357 (718) 352-5751 Not Reported

UNLEADED GASOLINE

Facility Status: Certification: Tank Status:

Inactive 01/07/1988

CLOSED-IN PLACE Tank Location: UNDERGROUND 004 Tank ID:

Product Stored: Tank Internal:

Date Closed:

Not reported Pipe Location: Not reported Not reported

Tank External: Pipe External: Not reported Second Containment: NONE NONE Leak Detection: Overfill Prot: Not reported Date Tested: Not reported

11/89 Petroleum Bulk Storage Facility Data File:

CBS Number: SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

550

Total Capacity: 01/07/1993 Expiration:

Install Date:

12/60 Tank Type: Steel/carbon steel

Pipe Internal: Pipe Type:

Dispenser:

Test Method:

Not reported GALVANIZED STEEL

Suction Next Test Date:

Not reported Not reported

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

WJZ AUTO REPAIR INC (Continued)

U001838099

Facility ID: Town: Telephone:

Operator:

Contact:

2-309931 Not reported (718) 389-5820

WALTER BIENI Not reported

MARVIN EDELSON, (718) 352-5751 **Emergency Contact:** Not reported

Facility Type: Total Tanks:

Owner: MARVIN J EDELSON

163-43 19TH AVE WHITESTONE, NY 11357

(718) 352-5751

Owner Type: Owner Subtype: Not reported Not reported

Mailing Address: MARVIN J EDELSON 163-43 19TH AVE

NY 11357 (718) 352-5751 Not Reported

Facility Status: Inactive Certification: 01/07/1988

Tank Status: **CLOSED-IN PLACE** UNDERGROUND Tank Location: Tank ID:

005 Product Stored:

UNLEADED GASOLINE Not reported Tank Internal: Pipe Location: Not reported Tank External: Not reported Pipe External: Not reported Second Containment: NONE NONE Leak Detection:

Not reported Overfill Prot: Date Tested: Not reported Date Closed: 11/89

Data File: Petroleum Bulk Storage Facility CBS Number: SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: Expiration:

550 01/07/1993

Install Date:

12/60

Tank Type: Steel/carbon steel Pipe Internal: Not reported

Pipe Type:

Dispenser:

Test Method:

GALVANIZED STEEL

Suction Next Test Date:

Not reported Not reported Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

### WJZ AUTO REPAIR INC (Continued)

U001838099

Facility ID:

Town:

Telephone: Operator:

Contact:

**Emergency Contact:** Facility Type:

Total Tanks:

Owner Type:

Owner:

MARVIN J EDELSON

163-43 19TH AVE WHITESTONE, NY 11357

MARVIN EDELSON, (718) 352-5751

(718) 352-5751

2-309931

Not reported

Not reported

Not reported

(718) 389-5820

WALTER BIENI

Not reported Not reported

Inactive

006

01/07/1988

Not reported

Not reported

Not reported

Not reported

Not reported

NONE

NONE Not reported

11/92

Owner Subtype: Mailing Address: MARVIN J EDELSON

163-43 19TH AVE NY 11357 (718) 352-5751 Not Reported

CLOSED-IN PLACE

**UNLEADED GASOLINE** 

UNDERGROUND

Facility Status: Certification:

Tank Status: Tank Location:

Tank ID: Product Stored:

Tank Internal: Pipe Location:

Tank External: Pipe External: Second Containment:

Leak Detection: Overfill Prot:

Date Tested: Date Closed: Data File:

Petroleum Bulk Storage Facility

CBS Number:

SWIS ID: Location:

6101 Not reported

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: Expiration:

550 01/07/1993

Install Date: 12/60

Tank Type: Steel/carbon steel Pipe Internal: Not reported

Pipe Type:

Dispenser:

**GALVANIZED STEEL** 

**RCRIS-SQG** 

**FINDS** 

**TRIS** 

UST

(N) = Not Reported

Suction Not reported

Next Test Date: Test Method: Not reported

East < 1/8 Higher LEVITON MFGR CO

236 GREENPOINT AVE BROOKLYN, NY 11222

RCRIS: Owner: Not reported

(P) = Pounds,

Contact: Not reported Waste Quantity

NONE .00000 (N)

Info Source Notification

Waste Quantity

(M) = Metric Tons, (T) = Tons,

NONE .00000 (N) Info Source

**EPA Inspection** 

Other Pertinent Environmental Activity Identified at Site:

facility has an emission permit under the Clean Air Act

civil judicial and administrative enforcement cases against facility

(K) = Kilograms,

1000264822

NYD066075797

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

LEVITON MFGR CO (Continued)

1000264822

PBS UST:

Facility ID:

2-295736 Not reported CBS Number: SWIS ID:

Not reported

Town: Telephone:

(718) 389-5333

Location:

6101 Not reported

Operator: Contact:

FRANK MARANDA

Not reported

**Emergency Contact:** 

WILLIAM SERVA, (718) 389-5333

Facility Type: Total Tanks:

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR

Old PBS Num:

Not reported

Owner:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Owner Subtype: Mailing Address: Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Facility Status:

Active

Total Capacity: Expiration:

2000 03/20/1900

Certification: Tank Status: 03/22/1995

CLOSED-IN PLACE

Tank Location:

UNDERGROUND

Tank ID:

0D1

Install Date:

07/53

Product Stored:

KEROSENE

Tank Type:

Steel/carbon steel

Tank Internal:

NONE

Pipe Internal:

NONE

Pipe Location:

Tank External:

None

Pipe Type:

NONE

NONE/SACRIFICIAL ANODE Pipe External: NONE/NONE Second Containment:

Leak Detection:

NONE/NONE NONE/NONE

Overfill Prot: Date Tested: Product Level Gauge

Not reported 00/00

Dispenser: Next Test Date: Test Method:

Suction N.T.R

Not reported

Date Closed: Data File:

Map ID Direction Distance Elevation

Site

EDR ID Number Database(s) EPA ID Number

LEVITON MFGR CO (Continued)

1000264822

Facility ID:

2-295736

CBS Number: SWIS ID:

Not reported

Town:

Not reported (718) 389-5333 6101

Telephone:

FRANK MARANDA

Not reported

Operator:

Location:

Contact:

Not reported

**Emergency Contact:** Facility Type:

WILLIAM SERVA, (718) 389-5333

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR

Old PBS Num:

Not reported

Total Tanks: Owner:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Owner Subtype: Mailing Address: Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

10000

Facility Status:

Active

Total Capacity:

03/20/1900

Certification:

03/22/1995 CLOSED-IN PLACE Expiration:

Tank Status: Tank Location:

UNDERGROUND

Install Date:

05/53

Tank ID:

0D7

Steel/carbon steel

Product Stored:

UNLEADED GASOLINE

Tank Type: Pipe Internal: Pipe Type:

Tank Internal:

NONE

NONE NONE

Pipe Location: Tank External: None

NONE/PAINTED/ASPHALT COATING

NONE/NONE

Pipe External: Second Containment:

NONE/NONE

Leak Detection:

NONE/NONE

Suction

Overfill Prot: Date Tested: Product Level Gauge Not reported

Dispenser: Next Test Date:

N.T.R

Date Closed:

05/53

Test Method:

Not reported

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

LEVITON MFGR CO (Continued)

1000264822

Facility ID:

2-295736 Not reported CBS Number: SWIS ID:

Not reported 6101

Town: Telephone:

(718) 389-5333

Not reported

Operator:

Facility Type:

**Emergency Contact:** 

FRANK MARANDA

Location:

Not reported

Contact:

Not reported

WILLIAM SERVA, (718) 389-5333

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR

Old PBS Num:

Total Tanks: Owner:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Owner Subtype: Mailing Address: Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Facility Status:

Active

550

Total Capacity:

03/20/1900

Certification: Tank Status:

03/22/1995 IN SERVICE

Expiration:

Tank Location: Tank ID:

UNDERGROUND

0G1

Install Date:

07/51

Product Stored:

UNLEADED GASOLINE

Tank Type:

Steel/carbon steel

Tank Internal:

**EPOXY LINER** 

Pipe Internal: Pipe Type:

NONE

NONE

Pipe Location: Tank External: None

NONE/SACRIFICIAL ANODE

NONE/NONE

Pipe External: Second Containment:

NONE/NONE

NONE/NONE

Dispenser:

Suction N.T.R

Overfill Prot: Date Tested:

Leak Detection:

Product Level Gauge Not reported

Not reported

Next Test Date: Test Method:

Not reported

Date Closed: Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR 1D Number EPA ID Number

LEVITON MFGR CO (Continued)

1000264822

Facility ID:

2-295736

CBS Number:

Not reported

6101

Town: Telephone: Not reported (718) 389-5333 SWIS ID: Location:

Not reported

Operator: Contact:

FRANK MARANDA

Not reported

WILLIAM SERVA, (718) 389-5333

Facility Type: Total Tanks:

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR

Old PBS Num:

Not reported

Owner:

**Emergency Contact:** 

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Owner Subtype: Mailing Address: Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Facility Status:

Active

Total Capacity:

550

Certification:

03/22/1995 IN SERVICE Expiration:

03/20/1900

Tank Status:

UNDERGROUND

Tank Location:

0G2

Tank ID:

Install Date:

07/51 Steel/carbon steel

Product Stored: Tank Internal:

UNLEADED GASOLINE

Tank Type: Pipe Internal:

NONE

Pipe Location:

NONE None

Pipe Type:

NONE

Tank External:

NONE/PAINTED/ASPHALT COATING

Pipe External: Second Containment: Leak Detection:

NONE/NONE NONE/NONE NONE/NONE

Product Level Gauge

Dispenser: Next Test Date: Test Method:

Suction N.T.R

Not reported

Overfill Prot: Date Tested: Date Closed:

Not reported

Not reported

Petroleum Bulk Storage Facility Data File:

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

LEVITON MFGR CO (Continued)

1000264822

Facility ID:

CBS Number: SWIS ID:

Not reported

Town:

Not reported (718) 389-5333 6101

Telephone: Operator:

FRANK MARANDA

Location:

Not reported

Contact:

Owner:

Not reported

2-295736

**Emergency Contact:** Facility Type:

WILLIAM SERVA, (718) 389-5333

Total Tanks:

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR Old PBS Num:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Not reported

Owner Subtype: Mailing Address:

Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Facility Status: Certification:

Tank Status:

Active 03/22/1995

IN SERVICE

Tank Location: UNDERGROUND

Tank ID: 0G3

Product Stored:

Install Date: UNLEADED GASOLINE

Tank Type: Pipe Internal: Pipe Type:

Total Capacity:

Expiration:

07/49 Steel/carbon steel

03/20/1900

550

NONE

NONE

Tank Internal: Pipe Location: Tank External: NONE

None

NONE/PAINTED/ASPHALT COATING NONE/NONE

Pipe External: Second Containment:

NONE/NONE NONE/NONE

Leak Detection: Overfill Prot: Date Tested:

Product Level Gauge

Not reported Not reported Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Date Closed:

Data File: Petroleum Bulk Storage Facility

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

# LEVITON MFGR CO (Continued)

1000264822

Facility ID: Town:

2-295736

CBS Number: SWIS ID:

Not reported 6101

Telephone:

Not reported (718) 389-5333 Location:

Not reported

Operator:

FRANK MARANDA

Contact:

Not reported

WILLIAM SERVA, (718) 389-5333

**Emergency Contact:** Facility Type:

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR

Old PBS Num:

Not reported

Total Tanks: Owner:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Install Date:

Tank Type:

Dispenser:

Next Test Date:

Test Method:

Pipe Internal: Pipe Type:

Second Owner

Owner Subtype: Mailing Address: Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Facility Status: Active Certification:

03/22/1995

IN SERVICE

Tank Status: Tank Location:

Tank Internal:

UNDERGROUND

Tank ID: 0G4 Product Stored:

DIESEL NONE

None

Pipe Location: NONE/PAINTED/ASPHALT COATING Tank External:

Pipe External: NONE/NONE Second Containment: NONE/NONE Leak Detection: NONE/NONE

Overfill Prot: Product Level Gauge Date Tested: Not reported Date Closed: Not reported Data File:

Petroleum Bulk Storage Facility

550 Total Capacity: Expiration:

03/20/1900

09/49 Steel/carbon steel

NONE

NONE

Suction N.T.R

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

### LEVITON MFGR CO (Continued)

1000264822

Facility ID: Town:

2-295736 Not reported (718) 389-5333 CBS Number: SWIS ID:

Not reported 6101

Telephone:

**Emergency Contact:** 

FRANK MARANDA

Location:

Not reported

Not reported

Operator: Contact:

Owner:

Not reported

WILLIAM SERVA, (718) 389-5333

Facility Type: Total Tanks:

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR

Old PBS Num:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Owner Subtype: Mailing Address: Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Facility Status:

Active 03/22/1995 Total Capacity: Expiration:

550 03/20/1900

Certification: Tank Status: Tank Location:

IN SERVICE

**UNDERGROUND** 

0G5

Install Date: 09/52

Tank ID: Product Stored: Tank Internal:

DIESEL NONE

Tank Type: Pipe Internal: Pipe Type: NONE

Steel/carbon steel NONE

Pipe Location: Tank External: Pipe External:

None

NONE/PAINTED/ASPHALT COATING NONE/NONE

Second Containment: Leak Detection:

NONE/NONE NONE/NONE

Overfill Prot: Product Level Gauge Date Tested: Not reported Date Closed: Not reported

Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Data File:

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

## LEVITON MFGR CO (Continued)

1000264822

Facility ID: Town:

2-295736 Not reported CBS Number: SWIS ID: Location:

Not reported 6101

Telephone:

(718) 389-5333 FRANK MARANDA Not reported

Operator: Contact:

Not reported

WILLIAM SERVA, (718) 389-5333

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR Old PBS Num:

Not reported

Facility Type: Total Tanks: Owner:

**Emergency Contact:** 

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Owner Subtype: Mailing Address: Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Facility Status:

Active 03/22/1995 Total Capacity: Expiration:

6400

Certification: Tank Status:

IN SERVICE UNDERGROUND

03/20/1900

Tank Location:

09/52

Tank ID:

0B1

NOS 5 OR 6 FUEL OIL

Install Date: Tank Type:

Steel/carbon steel

Product Stored:

Pipe Internal:

Tank Internal:

NONE None

Pipe Type:

NONE NONE

Pipe Location: Tank External:

NONE/PAINTED/ASPHALT COATING

Pipe External: Second Containment: Leak Detection:

NONE/NONE NONE/NONE

NONE/NONE Product Level Gauge

Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Overfill Prot: Date Tested: Date Closed:

Not reported Not reported

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

LEVITON MFGR CO (Continued)

1000264822

Facility ID:

2-295736

CBS Number:

Not reported

Town: Telephone: Not reported (718) 389-5333 SWIS ID: Location:

6101 Not reported

Operator: Contact:

FRANK MARANDA Not reported

**Emergency Contact:** Facility Type:

WILLIAM SERVA, (718) 389-5333

STORAGE TERMINAL/PETROLEUM DISTRIBUTOR Old PBS Num:

Not reported

Total Tanks: Owner:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

BROOKLYN, NY 11222 (718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Owner Subtype:

Not reported

Mailing Address:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Facility Status:

Active

Total Capacity:

6400

Certification:

03/22/1995

Expiration:

03/20/1900

Tank Status:

IN SERVICE UNDERGROUND

Tank Location: Tank ID:

Install Date:

03/52

Product Stored: Tank Internal:

NOS 5 OR 6 FUEL OIL

Tank Type:

Steel/carbon steel

NONE

Pipe Internal:

Pipe Location:

NONE

Pipe Type:

NONE

Tank External:

None

NONE/PAINTED/ASPHALT COATING

Pipe External:

NONE/NONE

Second Containment: Leak Detection:

NONE/NONE NONE/NONE

Overfill Prot: Date Tested:

Product Level Gauge Not reported

Dispenser: Next Test Date: Test Method:

Suction N.T.R

Not reported

Date Closed: Data File:

Not reported Petroleum Bulk Storage Facility

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

LEVITON MFGR CO (Continued)

1000264822

Facility ID:

2-295736

CBS Number:

Not reported

Town:

Contact:

Not reported (718) 389-5333 SWIS ID: Location: 6101 Not reported

Telephone: Operator:

FRANK MARANDA

Not reported

**Emergency Contact:** Facility Type:

WILLIAM SERVA, (718) 389-5333 STORAGE TERMINAL/PETROLEUM DISTRIBUTOR

Old PBS Num:

Not reported

Total Tanks: Owner:

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE BROOKLYN, NY 11222

(718) 389-5333

Owner Type:

Corporate/Commercial

Owner Mark:

Second Owner

Owner Subtype: Mailing Address:

Not reported

GREENPOINT INDUSTRIAL CENTER, INC.

236 GREENPOINT AVENUE

NY 11222 (718) 389-5333

ATTN: MR. MORTY J. YASHAR, PRES

Active

Total Capacity:

6400

Facility Status: Certification: Tank Status:

03/22/1995 IN SERVICE Expiration:

03/20/1900

Tank Location:

UNDERGROUND

Tank ID:

Install Date:

03/52

Product Stored: Tank Internal:

NOS 5 OR 6 FUEL OIL

Tank Type:

Steel/carbon steel

Pipe Location:

NONE

Pipe Internal:

NONE

None

NONE/PAINTED/ASPHALT COATING

Pipe Type:

NONE

Tank External:

Pipe External: NONE/NONE

Second Containment: Leak Detection:

NONE/NONE

NONE/NONE

Product Level Gauge

Dispenser: Next Test Date: Suction

Overfill Prot: Date Tested: Date Closed:

Not reported Not reported

Test Method:

N.T.R Not reported

Data File:

Petroleum Bulk Storage Facility

Α6 North < 1/8

Higher

GREENPOINT NATIONAL GARAGE INC

276 MC GUINNESS BLVD

BROOKLYN, NY 11222

UST

U000398167 N/A

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

## GREENPOINT NATIONAL GARAGE INC (Continued)

U000398167

PBS UST:

Town:

Facility ID:

2-243582

Not reported

SWIS ID:

Not reported

Telephone:

Facility Type:

Total Tanks:

Owner:

(718) 389-1131 LEON & DAVID YABOZ Location:

Operator:

Contact: **Emergency Contact:** 

Not reported

LEON & DAVID YABOZ, (718) 389-1131

Not reported

LEON & DAVID YABOZ

239 JAVA ST

BROOKLYN, NY 11222

(718) 389-1131

Owner Type:

Not reported

Owner Subtype:

Not reported

Mailing Address:

LEON & DAVID YABOZ

239 JAVA ST NY 11222 (718) 389-1131

Not Reported

Facility Status: Certification:

Inactive

07/07/1987

Tank Status: Tank Location: CLOSED-REMOVED UNDERGROUND

Tank ID:

001

Product Stored:

LEADED GASOLINE

Tank Internal: Pipe Location: Tank External: Not reported Not reported Not reported Not reported

Pipe External:

NONE Second Containment: Leak Detection: NONE

Overfill Prot:

Product Level Gauge

Date Tested: Date Closed: Not reported 09/93

Data File:

Petroleum Bulk Storage Facility

CBS Number:

Old PBS Num:

6101

Not reported

Not reported

Owner Mark:

First Owner

1080

Total Capacity: Expiration:

07/07/1992

12/52

Pipe Internal:

Steel/carbon steel Not reported

Tank Type: Pipe Type:

Dispenser:

Next Test Date:

Install Date:

**GALVANIZED STEEL** 

Suction Not reported

Test Method:

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

## GREENPOINT NATIONAL GARAGE INC (Continued)

U000398167

Facility ID:

2-243582 Not reported CBS Number: SWIS ID:

Not reported 6101

Town: Telephone:

Facility Type:

(718) 389-1131

Not reported

Operator:

LEON & DAVID YABOZ

Location:

Contact:

Not reported

**Emergency Contact:** 

LEON & DAVID YABOZ, (718) 389-1131

Not reported

Old PBS Num:

Not reported

Total Tanks: Owner:

LEON & DAVID YABOZ

239 JAVA ST

BROOKLYN, NY 11222

(718) 389-1131

Owner Type: Owner Subtype: Not reported

Not reported

Mailing Address:

LEON & DAVID YABOZ

239 JAVA ST NY 11222 (718) 389-1131 Not Reported

Facility Status: Certification: Tank Status:

Inactive 07/07/1987

CLOSED-REMOVED UNDERGROUND

Tank Location: Tank ID: 002

UNLEADED GASOLINE Product Stored: Tank Internal: Not reported

Pipe Location: Not reported Tank External: Not reported Not reported Pipe External: NONE Second Containment: Leak Detection: NONE

Overfill Prot: Date Tested: Date Closed: Data File:

Product Level Gauge Not reported

09/93

Petroleum Bulk Storage Facility

Owner Mark:

First Owner

Total Capacity: Expiration:

Install Date:

Dispenser:

Next Test Date:

Test Method:

550 07/07/1992

12/32

Tank Type: Steel/carbon steel Pipe Internal: Not reported

Pipe Type:

**GALVANIZED STEEL** 

Suction Not reported

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

## GREENPOINT NATIONAL GARAGE INC (Continued)

U000398167

Facility ID:

2-243582

CBS Number:

Not reported

Town:

Not reported (718) 389-1131 SWIS ID:

6101

Telephone: Operator:

LEON & DAVID YABOZ

Location:

Not reported

Contact:

Not reported

Emergency Contact:

LEON & DAVID YABOZ, (718) 389-1131

Facility Type:

Not reported

Old PBS Num:

Not reported

First Owner

Total Tanks: Owner:

LEON & DAVID YABOZ

239 JAVA ST

BROOKLYN, NY 11222

(718) 389-1131

Owner Type:

Not reported

Owner Subtype:

Not reported

Mailing Address:

LEON & DAVID YABOZ

239 JAVA ST

NY 11222 (718) 389-1131

Not Reported

Facility Status:

Inactive

Total Capacity: Expiration:

Owner Mark:

550

Certification:

07/07/1987

CLOSED-REMOVED

Tank Status: Tank Location:

UNDERGROUND

12/52

Tank ID:

003

Install Date:

07/07/1992

Product Stored:

UNLEADED GASOLINE

Tank Type: Pipe Internal: Pipe Type:

Steel/carbon steel Not reported

GALVANIZED STEEL

Tank Internal: Pipe Location: Not reported

Not reported

Not reported

Tank External: Pipe External: Not reported Second Containment:

NONE NONE

Product Level Gauge

Dispenser:

Suction

Overfill Prot: Date Tested: Date Closed:

Leak Detection:

Not reported

09/93

Next Test Date: Test Method:

Not reported Not reported

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

GREENPOINT NATIONAL GARAGE INC (Continued)

U000398167

Facility ID:

Town:

Telephone: Operator:

Contact: **Emergency Contact:** 

Facility Type:

Total Tanks:

Owner:

(718) 389-1131

Owner Type:

Owner Subtype:

Mailing Address:

Facility Status: Certification: Tank Status:

Tank Location: Tank ID:

Product Stored: Tank Internal: Pipe Location:

Tank External: Pipe External: Second Containment:

Leak Detection: Overfill Prot: Date Tested:

Date Closed: Data File:

Not reported

2-243582

Not reported (718) 389-1131

LEON & DAVID YABOZ, (718) 389-1131

Not reported

LEON & DAVID YABOZ

LEON & DAVID YABOZ

239 JAVA ST

BROOKLYN, NY 11222

Not reported Not reported

LEON & DAVID YABOZ 239 JAVA ST

NY 11222 (718) 389-1131 Not Reported Inactive

07/07/1987 CLOSED-REMOVED

**UNDERGROUND** 004

OTHER Not reported Not reported Not reported Not reported

NONE NONE Product Level Gauge

Not reported 09/93

Petroleum Bulk Storage Facility

CBS Number: Not reported

SWIS ID: Location:

6101 Not reported

Old PBS Num: Not reported

Owner Mark:

First Owner

Total Capacity: 275 Expiration: 07/07/1992

Install Date: 12/52

Steel/carbon steel Tank Type: Pipe Internal: Not reported

Pipe Type: GALVANIZED STEEL

Suction Next Test Date: Not reported

**RCRIS-SQG** 

**FINDS** 

Test Method: Not reported

Dispenser:

Α7 North < 1/8 Higher GREENPOINT NATIONAL GARAGE INC

276 MCGUINNESS BLVD

BROOKLYN, NY 11222

RCRIS:

Owner: GREENPOINT NATIONAL GARAGE

(718) 389-1131

(P) = Pounds,

Contact: ELLIS GROSS (718) 389-1131

Waste Quantity

Info Source

D001 .00000 (N) Notification

(K) = Kilograms,

(M) = Metric Tons, (T) = Tons,

(N) = Not Reported

В8 SSW < 1/8 Higher ST. ANTHONY'S SCHOOL 725 LEONARD STREET BROOKLYN, NY 11222

UST AST U002257816 N/A

1000871631

NY0000080176

Map ID	MAP FINDINGS						
Distance Elevation	Site			Database(s)	EDR ID Number EPA ID Number		
9 NNW < 1/8 Higher	203 JAVA ST. 203 JAVA ST BROOKLYN, NY			LUST	S100560362 N/A		
	LUST: Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection: UST Trust Fund: Status: Quantity recovered: Cause: Emergency response: Facility status:	9303193 C #2 FUEL Not reported ON LAND 0 NO ACTION TAKEN Not reported Not reported No Not reported No TANK FAILURE IT WAS NOT TAKEN COMPLETED SPILL [SPILL IS CLEANED]	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator: Penalty:  UP AND ALL PAPE	06/10/1993 PETROLEUM 1.00 GALLONS PRIVATE DWEL OTHER 0 Not reported 06/10/1993 TANG. NO PENALTY	LING		
10 SE < 1/8 Higher	HAVMOR FOOD PRODUC 230 CALYER STREET BROOKLYN, NY 11222	CTSINC		UST	U000399652 N/A		

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

HAVMOR FOOD PRODUCTS INC (Continued)

U000399652

PBS UST:

Facility ID:

2-234311

Not reported

CBS Number: SWIS ID:

Not reported 6101

Town: Telephone:

(718) 389-5648 HAMOR FOOD PRODUCTS INC Location:

Not reported

First Owner

2000

00/00

07/10/1992

Not reported

STEEL/IRON

Steel/carbon steel

Operator:

Not reported

Contact: **Emergency Contact:** 

LAWRENCE FINGERHUT, (718) 793-1741

Not reported

Facility Type: Total Tanks:

Old PBS Num: Not reported

Owner Mark:

Total Capacity:

Expiration:

Install Date:

Tank Type:

Pipe Type:

Pipe Internal:

Owner:

HAMOR FOOD PRODUCTS INC 230 CALYER ST

BKLYN, NY 11222

(718) 389-5648

Owner Type:

Not reported

Owner Subtype:

Not reported

Mailing Address:

HAMOR FOOD PRODUCTS INC C/O ANNA FINGERHUT

65-50 WETHEROLE ST

NY 11222 (718) 389-5648 Not Reported

Facility Status: Certification:

Active 07/10/1987 IN SERVICE

Tank Status: Tank Location:

Tank Internal:

**UNDERGROUND** 

Tank ID: Product Stored: 001

NOS 1,2, OR 4 FUEL OIL

Not reported

Not reported Pipe Location: Tank External: Not reported Not reported Pipe External:

Second Containment: Leak Detection:

NONE NONE

Overfill Prot: Date Tested: Product Level Gauge 11/87

Date Closed:

Not reported

Data File:

Petroleum Bulk Storage Facility

Dispenser:

Suction Next Test Date:

Test Method:

11/92 AINLAY

UST

B11 SSW < 1/8

Higher

ST ANTHONY ST ALPHONSUS PARISH

715 LEONARD ST

BROOKLYN, NY 11222

U001833939

N/A

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

### ST ANTHONY ST ALPHONSUS PARISH (Continued)

U001833939

PBS UST:

Facility ID:

2-243493

CBS Number:

Not reported

Town: Telephone: Not reported (718) 383-1920 SWIS ID: Location:

6101

Operator:

ST ANTHONY ST ALPHONSUS CHURCH

Not reported

Contact:

Not reported

**Emergency Contact:** 

ST ANTHONY ST ALPHONSUS CHURCH, (718) 383-3339

Not reported

Facility Type: Total Tanks:

Old PBS Num:

Not reported

Owner:

ST ANTHONY ST ALPHONSUS CHURCH

862 MANHATTAN AV E

BROOKLYN, NY 11222

(718) 383-3339

Owner Type:

Not reported

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

ST ANTHONY ST ALPHONSUS CHURCH

862 MANHATTAN AV E

NY 11222 (718) 383-3339

Not Reported

Inactive

Total Capacity:

2000

Facility Status: Certification:

07/07/1987

Expiration:

07/07/1992

Tank Status: Tank Location:

CLOSED-REMOVED

UNDERGROUND

Install Date:

00/00

Tank ID: Product Stored:

NOS 1,2, OR 4 FUEL OIL

Tank Type:

Steel/carbon steel

Tank Internal:

Not reported

SACRIFICIAL ANODE

Pipe Internal:

Not reported

Pipe Location:

Not reported

Pipe Type:

**GALVANIZED STEEL** 

Tank External: Pipe External: Second Containment:

Not reported

NONE

Not reported

Dispenser:

Suction

Overfill Prot: Date Tested:

Leak Detection:

Product Level Gauge Not reported

Next Test Date:

Not reported

Date Closed:

00/86

Data File:

Petroleum Bulk Storage Facility

Test Method:

Not reported

C12 West 1/8-1/4

Higher

CHEMICAL BANK 894 MANHATTAN AVE BROOKLYN, NY 11222 UST

U000417483 N/A

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

CHEMICAL BANK (Continued)

U000417483

PBS UST:

Facility ID: Town:

2-289639

Not reported (718) 289-6090

Telephone: Operator: Contact:

CHEMICAL BANK Not reported JIM STEWART, (212) 622-8078

**Emergency Contact:** 

OTHER [SPECIFY]

Facility Type: Total Tanks:

Owner:

CHEMICAL BANK

140 EAST 45TH STREET NEW YORK, NY 10017 (212) 622-8078

Owner Type: Owner Subtype: Mailing Address: Corporate/Commercial Not reported

CHEMICAL BANK

140 EAST 45TH STREET 12TH FLOOR - REAL STATE

NY 10017 (212) 622-8078

ATTN: MR. JIM STEWART Active

Facility Status: Certification: Tank Status: Tank Location:

IN SERVICE UNDERGROUND

10/26/1993

NONE

Tank ID:

NOS 1,2, OR 4 FUEL OIL Product Stored:

Tank Internal: Pipe Location:

Tank External: Pipe External:

Second Containment:

Leak Detection: Overfill Prot:

Date Tested: Date Closed: Data File:

NONE/NONE

NONE/NONE Vent Whistle 09/93

Not reported

Petroleum Bulk Storage Facility

Above/Underground Combination

NONE/PAINTED/ASPHALT COATING

NONE/PAINTED/ASPHALT COATING

CBS Number:

Not reported SWIS ID: 6101

Location:

Not reported

Old PBS Num: Not reported

Owner Mark:

First Owner

Total Capacity: Expiration:

Install Date:

Tank Type:

Pipe Type:

Pipe Internal:

2000 09/19/1997

12/81

Steel/carbon steel

NONE

STEEL/IRON

Dispenser: Next Test Date: Test Method:

Suction 09/98

**HORNER** 

D13 WSW 1/8-1/4 Higher

CHASE MANHATTAN BANK BR#40 875 MANHATTAN AVENUE

GREENPOINT, NY 11222

UST

U000411926 N/A

Map ID
Direction
Distance
Elevation

Site

Database(s)

Not reported 6101

Not reported

Not reported

First Owner

2000

00/00

06/26/1996

Steel/carbon steel

Not reported

STEEL/IRON

Submersible

Not reported

12/87

CBS Number:

Old PBS Num:

Owner Mark:

Total Capacity:

Expiration:

Install Date:

Tank Type:

Pipe Type:

Dispenser:

Next Test Date:

Test Method:

Pipe Internal:

SWIS ID:

Location:

EDR ID Number EPA ID Number

### CHASE MANHATTAN BANK BR#40 (Continued)

U000411926

PBS UST:

Town:

Facility ID:

Telephone:

2-600186 Not reported

(718) 383-0900 CHASE MANHATTAN BANK BR#40

Not reported

Operator: Contact: Not reported

**Emergency Contact:** 

Facility Type:

Total Tanks:

Owner:

CHASE MANHATTAN BANK BR#40 875 MANHATTAN AVENUE

GREENPOINT, NY 11222

HERB HODGE, (516) 745-4980

(718) 383-0900

Owner Type: Not reported Owner Subtype: Not reported

Mailing Address: CHASE MANHATTAN BANK BR#40

875 MANHATTAN AVENUE

NY 11222 (718) 383-0900

ATTN: HERB HODGE

Facility Status: Active Certification: 07/01/1991 Tank Status: IN SERVICE UNDERGROUND Tank Location:

Tank ID:

001

Product Stored: Tank Internal:

NOS 1,2, OR 4 FUEL OIL Not reported

Not reported Pipe Location: Tank External: Not reported Not reported Pipe External: Second Containment: NONE NONE

Leak Detection: Overfill Prot:

Product Level Gauge Date Tested: Not reported Date Closed:

Data File:

Petroleum Bulk Storage Facility

Not reported

UST **AST**  U002259425 N/A

SW 1/8-1/4 Higher

D14

GREENPOINT, NY 11222

861 MANHATTAN AVE.

861 MANHATTAN AVE.

D15 SW 1/8-1/4 Higher

SUNSHINE LAUNDRIES 860 MANHATTAN AVE BROOKLYN, NY 11222

**FINDS RCRIS-LQG** 

1000381582 NYD982535643

Map ID				MAP FINDINGS					
Direction Distance Elevation	Site							Database(s)	EDR ID Numbe
	SUNSHINE	LAUNDRIES (Co	ontinued)						1000381582
	RCRIS: Owner:	: SUNSHINE LAU (212) 555-1212	NDRIES						
	Contac	t:RUN PUPORA (212) 555-1212							
	Waste	Quantity	Info Source	,	Waste	Quantity		Info Source	ce
	D000 F002	(N) 00000. (N) 00000.	Notification Notification	i	D001	.00000 (N	)	Notification	on .
		(P) = Pounds ,	(K) = Kilograms ,	(M) = Metric Tons	, (Т	) = Tons ,	(N) = No	t Reported	
C16 West 1/8-1/4 Higher		ANERS ATTAN AVE N, NY 11222						CRIS-SQG	1000109866 NYD040805574
	RCRIS: Owner:	STEVE PENN (914) 747-4501							
	Contac	t:HOOIIO BRITTE (718) 383-5665	N						
	Waste	Quantity	Info Source	1	Naste	Quantity		Info Source	ce
	D000 F002	.00000 (N) .00000 (N)	Notification Notification		D001 NONE	N) 00000. N) 00000.		Notificatio EPA Inspe	
		(P) = Pounds ,	(K) = Kilograms ,	(M) = Metric Tons	, (Т)	= Tons ,	(N) = No	t Reported	
17 SW 1/8-1/4 Higher	850 MANH	INT DRY CLEANE ATTAN AVE N, NY 11222	RS					CRIS-SQG INDS	1000396941 NYD982795155
	RCRIS: Owner:	GREENPOINT D (212) 555-1212	RY CLEANERS INC						
	Contact	:SOO K CHUNG (718) 383-3505							
	Waste	Quantity	Info Source	\	Vaste	Quantity		Info Source	e
	F002	.00000 (N)	Notification	- 1	NONE	.00000 (N	)	EPA Inspe	ection
		(P) = Pounds ,	(K) = Kilograms ,	(M) = Metric Tons	, (T)	= Tons ,	(N) = No	t Reported	
C18 West 1/8-1/4 Higher	150 GREEN	E TERRACE NPOINT AVE N, NY 11222					U	ST	U001831939 N/A

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

### POLONAISE TERRACE (Continued)

U001831939

PBS UST:

Facility ID:

2-082392 Not reported CBS Number: SWIS ID:

Not reported

Town: Telephone:

(718) 383-3700

6101

MR VINCENT BRUNHARD JR

Location:

Not reported

Operator: Contact:

Not reported

**Emergency Contact:** 

MR VINCENT BRUNHARD JR, (718) 428-1055

OTHER RETAIL SALES

Facility Type: Total Tanks:

Old PBS Num:

Not reported

Owner:

MR VINCENT BRUNHARD JR

47-18 243RD ST

DOUGLASTON, NY 11362

(718) 428-1055

Owner Mark:

Owner Type: Owner Subtype: Corporate/Commercial

Not reported

First Owner

Mailing Address:

MR VINCENT BRUNHARD JR

47-18 243RD ST NY 11362

(718) 428-1055 Not Reported

Facility Status: Certification:

Active 02/26/1992

IN SERVICE UNDERGROUND

Tank Status: Tank Location: Tank ID:

001

Install Date:

Expiration:

Total Capacity:

12/48

2000

03/24/1997

Product Stored:

NOS 1,2, OR 4 FUEL OIL Not reported

Tank Type: Pipe Internal: Pipe Type:

Steel/carbon steel Not reported

STEEL/IRON

Tank Internal: Pipe Location:

Not reported Tank External: Not reported Pipe External: Not reported Second Containment: VAULT

Leak Detection: NONE

Overfill Prot: Product Level Gauge Date Tested: 12/89

Date Closed: Not reported

Dispenser: Next Test Date:

Test Method:

Suction 12/94 **HORNER** 

Data File:

Petroleum Bulk Storage Facility

19 North 1/8-1/4

Higher

MANNION S/S 301 MCGUINNESS BLVD

**BKLYN, NY 11222** 

UST

U000400647 N/A

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MANNION S/S (Continued)

U000400647

PBS UST:

Facility ID: Town:

Telephone:

Not reported

(718) 383-4512 JALMES J MANNION

Operator: Contact: Not reported

**Emergency Contact:** Facility Type:

Total Tanks:

Owner:

Owner Type:

Owner Subtype:

Mailing Address:

Facility Status: Certification:

Tank Status: Tank Location:

Tank ID:

Product Stored: Tank Internal:

Pipe Location: Tank External: Pipe External:

Second Containment: Leak Detection:

Overfill Prot:

Date Tested: Date Closed:

Data File:

2-421006

J U BARRETT ATT AT LAW, (718) 478-1549 RETAIL GASOLINE SALES

JALMES J MANNION

301 MCGUINNESS BLVD **BKLYN, NY 11222** (718) 383-4512 Not reported

Not reported JALMES J MANNION

301 MCGUINNESS BLVD NY 11222

(718) 383-4512 Not Reported Active

11/13/1992 IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS Install Date:

**UNLEADED GASOLINE** Not reported

Not reported Not reported Not reported **VAULT** 

**GROUNDWATER WELL** Not reported

Not reported Not reported

Petroleum Bulk Storage Facility

CBS Number: Not reported

SWIS ID: 6101 Location: Not reported

Old PBS Num: Not reported

Owner Mark: First Owner

Total Capacity:

Expiration: 07/10/1997

12/74

Tank Type: Steel/carbon steel Pipe Internal: Not reported Pipe Type:

Not reported

Suction Next Test Date: N.T.R

Dispenser:

Test Method: Not reported

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

## MANNION S/S (Continued)

U000400647

Facility ID: Town:

2-421006 Not reported (718) 383-4512 CBS Number: SWIS ID:

Not reported 6101

Telephone:

Facility Type:

JALMES J MANNION

Location:

Not reported

Operator: Contact:

Not reported

**Emergency Contact:** 

J U BARRETT ATT AT LAW, (718) 478-1549 RETAIL GASOLINE SALES

Total Tanks:

Old PBS Num:

Not reported

First Owner

550

12/74

07/10/1997

Steel/carbon steel

Not reported

Not reported

Owner:

JALMES J MANNION 301 MCGUINNESS BLVD **BKLYN, NY 11222** 

(718) 383-4512

Owner Type: Owner Subtype: Mailing Address: Not reported Not reported

Owner Mark:

JALMES J MANNION 301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status: Certification:

Tank Status:

Tank ID:

Tank Location:

Active 11/13/1992

IN SERVICE UNDERGROUND, VAULTED, WITH ACCESS

Product Stored:

**UNLEADED GASOLINE** 

Tank Internal: Not reported Pipe Location: Not reported Not reported

Tank External: Not reported Pipe External: Second Containment: VAULT Leak Detection:

**GROUNDWATER WELL** 

Overfill Prot: Date Tested: Date Closed:

Data File:

Not reported Not reported Not reported

Petroleum Bulk Storage Facility

Next Test Date: Test Method:

Dispenser:

Total Capacity:

Expiration:

Install Date:

Tank Type:

Pipe Type:

Pipe Internal:

Suction N.T.R Not reported

TC106239.1s Page 52

Map ID Direction Distance Elevation

ce on Site

Database(s)

EDR ID Number EPA ID Number

MANNION S/S (Continued)

U000400647

Facility ID: 2-421006 CBS Number: Not reported Town: Not reported SWIS ID: 6101 Telephone: (718) 383-4512 Location: Not reported

Operator: JALMES J MANNION

Contact: Not reported

Emergency Contact: J U BARRETT ATT AT LAW, (718) 478-1549

Facility Type: RETAIL GASOLINE SALES

Total Tanks: 12 Old PBS Num: Not reported

Owner: JALMES J MANNION
301 MCGUINNESS BLVD

BKLYN, NY 11222 (718) 383-4512

Owner Type: Not reported Owner Mark: First Owner

Owner Subtype: Not reported
Mailing Address: JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status: Active Total Capacity: 550
Certification: 11/13/1992 Expiration: 07/10/1997

Tank Status: IN SERVICE

Tank Location: UNDERGROUND, VAULTED, WITH ACCESS

Tank ID: 003 Install Date: 12/74

Product Stored: UNLEADED GASOLINE Tank Type: Steel/carbon steel
Tank Internal: Not reported Pipe Location: Not reported Pipe Type: Not reported

Tank External: Not reported Pipe External: Not reported Second Containment: VAULT

Leak Detection: GROUNDWATER WELL

Overfill Prot:Not reportedDispenser:SuctionDate Tested:Not reportedNext Test Date:N.T.RDate Closed:Not reportedTest Method:Not reported

Data File: Petroleum Bulk Storage Facility

Map ID
Direction
Distance
Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

MANNION S/S (Continued)

U000400647

Facility ID: Town:

2-421006 Not reported (718) 383-4512 **CBS Number:** SWIS ID:

Not reported 6101

Telephone:

JALMES J MANNION

Location:

Not reported

Operator: Contact:

Not reported

J U BARRETT ATT AT LAW, (718) 478-1549 **RETAIL GASOLINE SALES** 

Not reported

Facility Type: Total Tanks:

**Emergency Contact:** 

Old PBS Num:

Owner:

JALMES J MANNION 301 MCGUINNESS BLVD **BKLYN, NY 11222** (718) 383-4512

Owner Mark:

First Owner

Owner Type: Owner Subtype: Mailing Address:

Facility Status:

Tank Location:

Not reported Not reported

JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222

(718) 383-4512

Not Reported Active

Total Capacity: Expiration:

550 07/10/1997

Certification: Tank Status: 11/13/1992 IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

Tank ID:

Install Date:

12/74

Product Stored: Tank Internal: Pipe Location:

**UNLEADED GASOLINE** Not reported Not reported

Tank Type: Pipe Internal: Pipe Type:

Steel/carbon steel Not reported Not reported

Tank External: Pipe External:

Not reported Not reported VAULT

Second Containment: **GROUNDWATER WELL** Leak Detection:

Overfill Prot: Date Tested: Not reported Not reported Not reported Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Date Closed: Data File:

Map ID
Direction
Distance
Elevation

Site

Database(s)

**EDR ID Number EPA ID Number** 

MANNION S/S (Continued)

U000400647

Facility ID: Town:

2-421006 Not reported (718) 383-4512 CBS Number: SWIS ID: Location:

Not reported 6101 Not reported

Telephone: Operator:

JALMES J MANNION

Contact: **Emergency Contact:** 

Not reported

J U BARRETT ATT AT LAW, (718) 478-1549

RETAIL GASOLINE SALES

Facility Type: Total Tanks:

Old PBS Num:

Not reported

Owner:

Owner Type:

Owner Subtype:

Mailing Address:

JALMES J MANNION 301 MCGUINNESS BLVD **BKLYN, NY 11222** 

(718) 383-4512

Not reported Not reported

JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status: Active Certification: 11/13/1992 Tank Status: IN SERVICE

Tank Location: UNDERGROUND, VAULTED, WITH ACCESS

Tank ID:

Product Stored: **UNLEADED GASOLINE** Not reported Tank Internal:

Pipe Location: Not reported Not reported Tank External: Pipe External: Not reported VAULT Second Containment:

Leak Detection:

GROUNDWATER WELL

Overfill Prot: Date Tested: Date Closed: Data File:

Not reported Not reported Not reported

Petroleum Bulk Storage Facility

Owner Mark:

Install Date:

Tank Type:

Pipe Type:

Dispenser:

Test Method:

Pipe Internal:

First Owner

Total Capacity: 550 Expiration:

07/10/1997

12/74 Steel/carbon steel

Not reported Not reported

Suction Next Test Date: N.T.R Not reported

TC106239.1s Page 55

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MANNION S/S (Continued)

U000400647

Facility ID: Town:

2-421006 Not reported (718) 383-4512 CBS Number: SWIS ID:

Not reported 6101

Telephone:

JALMES J MANNION

Location:

Owner Mark:

Total Capacity:

Install Date:

Tank Type:

Pipe Type:

Pipe Internal:

Not reported

Operator: Contact:

Not reported

J U BARRETT ATT AT LAW, (718) 478-1549

**Emergency Contact:** Facility Type:

**RETAIL GASOLINE SALES** 

Old PBS Num:

Not reported

First Owner

550 07/10/1997

12/74

Steel/carbon steel

Not reported

Not reported

Total Tanks: Owner:

JALMES J MANNION

301 MCGUINNESS BLVD

**BKLYN, NY 11222** (718) 383-4512

Owner Type: Owner Subtype: Mailing Address:

Not reported Not reported

JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status: Certification: Tank Status:

Tank Location:

Product Stored:

Tank Internal:

Tank ID:

Active 11/13/1992

Expiration: IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

006 **UNLEADED GASOLINE** 

Not reported Not reported

Pipe Location: Tank External: Not reported Pipe External: Not reported VAULT Second Containment:

Leak Detection:

**GROUNDWATER WELL** 

Overfill Prot: Date Tested: Date Closed: Not reported Not reported Not reported Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MANNION S/S (Continued)

**Emergency Contact:** Facility Type:

U000400647

Facility ID: Town:

2-421006 Not reported CBS Number: SWIS ID:

Not reported 6101

Telephone:

(718) 383-4512

Location:

Not reported

Operator: Contact:

JALMES J MANNION

Not reported

J U BARRETT ATT AT LAW, (718) 478-1549

**RETAIL GASOLINE SALES** 

Old PBS Num:

Not reported

Total Tanks: Owner:

JALMES J MANNION 301 MCGUINNESS BLVD

**BKLYN, NY 11222** 

(718) 383-4512

Not reported

Owner Mark:

First Owner

Owner Type: Owner Subtype: Mailing Address:

Not reported

JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status:

Active

Total Capacity:

550 07/10/1997

Certification: Tank Status: 11/13/1992

Expiration: IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

Tank Location: Tank ID:

007

Install Date:

12/74

Product Stored: Tank Internal:

UNLEADED GASOLINE Not reported

Tank Type: Pipe Internal: Pipe Type:

Steel/carbon steel Not reported Not reported

Pipe Location: Tank External:

Not reported Not reported Not reported

Pipe External: Second Containment: Leak Detection:

VAULT

**GROUNDWATER WELL** 

Overfill Prot: Date Tested: Not reported Not reported Not reported

Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Date Closed: Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

MANNION S/S (Continued)

U000400647

Facility ID: Town:

2-421006 Not reported (718) 383-4512 CBS Number: SWIS ID:

Not reported 6101

Telephone: Operator:

JALMES J MANNION

Location:

Not reported

Contact:

Not reported

J U BARRETT ATT AT LAW, (718) 478-1549

**Emergency Contact:** Facility Type:

**RETAIL GASOLINE SALES** 

Total Tanks:

JALMES J MANNION

Old PBS Num:

Not reported

Owner:

301 MCGUINNESS BLVD **BKLYN, NY 11222** 

(718) 383-4512

Not reported

Owner Mark:

First Owner

Owner Type: Owner Subtype: Mailing Address:

Not reported

JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status: Active

Total Capacity:

550

Certification:

11/13/1992

07/10/1997

Tank Status: Tank Location: IN SERVICE UNDERGROUND, VAULTED, WITH ACCESS

800

Install Date:

Expiration:

Tank ID: Product Stored:

12/74 Steel/carbon steel

Tank Internal: Pipe Location: LEADED GASOLINE Not reported

Tank Type: Pipe Internal: Pipe Type:

Not reported Not reported

Tank External: Pipe External: Second Containment: Not reported Not reported Not reported

Not reported

VAULT

Leak Detection: Overfill Prot:

GROUNDWATER WELL

Not reported Not reported

Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Date Tested: Date Closed: Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

MANNION S/S (Continued)

U000400647

Facility ID:

Town:

2-421006 Not reported CBS Number: SWIS ID:

Not reported 6101

Telephone:

(718) 383-4512

Location:

Not reported

Operator:

JALMES J MANNION

Contact: Emergency Contact: Not reported

J U BARRETT ATT AT LAW, (718) 478-1549 RETAIL GASOLINE SALES

Facility Type: Total Tanks:

12

Old PBS Num:

Not reported

Owner:

JALMES J MANNION

301 MCGUINNESS BLVD

**BKLYN, NY 11222** 

(718) 383-4512

Not reported

Owner Mark:

First Owner

Owner Type: Owner Subtype: Mailing Address:

Not reported

JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status: Active Certification: 11/13/1992 Total Capacity: 550

Expiration:

07/10/1997

Tank Status: Tank Location: IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

Tank ID: Product Stored: 009 LEADED GASOLINE Install Date:

12/74 Steel/carbon steel

Tank Internal:

Not reported Not reported

Tank Type: Pipe Internal: Pipe Type:

Not reported Not reported

Pipe Location: Tank External: Pipe External:

Not reported Not reported

Second Containment:

VAULT

**GROUNDWATER WELL** 

Leak Detection: Overfill Prot: Date Tested:

Not reported Not reported Dispenser: Next Test Date:

Suction N.T.R

Date Closed:

Not reported

Test Method:

Not reported

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MANNION S/S (Continued)

U000400647

Facility ID:

2-421006 Not reported CBS Number:

Not reported

Town: Telephone:

(718) 383-4512

SWIS ID:

6101

Operator:

JALMES J MANNION

Location:

Not reported

Contact:

**Emergency Contact:** 

Not reported

J U BARRETT ATT AT LAW, (718) 478-1549

Facility Type: Total Tanks:

**RETAIL GASOLINE SALES** 

Old PBS Num:

Not reported

Owner:

JALMES J MANNION 301 MCGUINNESS BLVD

**BKLYN, NY 11222** 

(718) 383-4512

Owner Mark: First Owner

Owner Type: Owner Subtype: Mailing Address: Not reported Not reported

JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status:

Active

Total Capacity:

550

Certification:

11/13/1992

Expiration:

07/10/1997

Tank Status:

IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

Tank Location: Tank ID:

010

Install Date:

12/74

Product Stored:

LEADED GASOLINE

Tank Type:

Steel/carbon steel

Tank Internal:

Not reported

Pipe Internal: Pipe Type:

Not reported Not reported

Pipe Location: Tank External: Pipe External:

Not reported

Not reported

Not reported

Second Containment: Leak Detection:

**VAULT** GROUNDWATER WELL

Overfill Prot: Date Tested:

Not reported Not reported

Dispenser: Next Test Date:

Suction N.T.R

Date Closed:

Not reported

Test Method:

Not reported

Data File:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MANNION S/S (Continued)

U000400647

Facility ID: Town:

2-421006 Not reported (718) 383-4512 **CBS Number:** SWIS ID:

Not reported 6101

Telephone: Operator:

JALMES J MANNION

Location:

Not reported

Contact:

Not reported

J U BARRETT ATT AT LAW, (718) 478-1549

**Emergency Contact:** Facility Type: Total Tanks:

**RETAIL GASOLINE SALES** 

Old PBS Num:

Not reported

Owner:

JALMES J MANNION 301 MCGUINNESS BLVD **BKLYN, NY 11222** 

(718) 383-4512

Owner Type:

Not reported

Owner Mark:

First Owner

Owner Subtype:

Not reported

Mailing Address: JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222

(718) 383-4512 Not Reported

Facility Status: Active 11/13/1992

Total Capacity: Expiration:

550 07/10/1997

Certification: Tank Status:

IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

Tank Location: Tank ID: 011

Install Date:

Tank Type: Pipe Internal:

Pipe Type:

12/74 Steel/carbon steel

Not reported

Not reported

Product Stored: Tank Internal: Pipe Location:

Not reported Not reported

LEADED GASOLINE

Tank External: Not reported Pipe External: Not reported

Second Containment: VAULT Leak Detection: **GROUNDWATER WELL** 

Overfill Prot: Date Tested: Not reported Not reported Not reported Dispenser: Next Test Date: Test Method:

Suction N.T.R Not reported

Date Closed: Data File:

Petroleum Bulk Storage Facility

TC106239.1s Page 61

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

MANNION S/S (Continued)

U000400647

Facility ID:

Town:

2-421006 Not reported CBS Number: SWIS ID:

Not reported 6101

Telephone:

(718) 383-4512

Not reported

Operator:

JALMES J MANNION

Location:

Contact:

Not reported

J U BARRETT ATT AT LAW, (718) 478-1549

**Emergency Contact:** Facility Type: Total Tanks:

RETAIL GASOLINE SALES

Old PBS Num:

Not reported

Owner:

JALMES J MANNION 301 MCGUINNESS BLVD

**BKLYN, NY 11222** (718) 383-4512

Owner Type:

Not reported

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

JALMES J MANNION

301 MCGUINNESS BLVD

NY 11222 (718) 383-4512 Not Reported

Facility Status:

Active

Total Capacity:

550

Certification: Tank Status: 11/13/1992 IN SERVICE

07/10/1997

UNDERGROUND, VAULTED, WITH ACCESS

Tank Location: Tank ID:

012

Install Date:

12/74

Product Stored: Tank Internal:

LEADED GASOLINE Not reported

Tank Type: Pipe Internal: Pipe Type:

Expiration:

Steel/carbon steel Not reported Not reported

Pipe Location: Tank External: Pipe External:

Second Containment:

Not reported Not reported Not reported

**VAULT GROUNDWATER WELL** 

Leak Detection: Overfill Prot: Date Tested:

Not reported Not reported

Dispenser: Next Test Date: Suction N.T.R

Date Closed:

Not reported

Test Method:

Not reported

Data File:

Petroleum Bulk Storage Facility

20 SSW 1/8-1/4

Higher

THE GREEN POINT SAVINGS BANK

807 MANHATTAN AVENUE

BROOKLYN, NY 11222

UST

U001330139 N/A

Map ID		MAP FINDINGS			
Direction Distance Elevation	Site			Database(s)	EDR ID Number EPA ID Number
	THE GREEN POINT SAVI	NGS BANK (Continued)			U001330139
	PBS UST:				
	Facility ID:	2-601450	CBS Number:	Not reported	
	Town:	Not reported	SWIS ID:	6101	
	Telephone:	(718) 706-2996 JOSEPH R. TATARKA	Location:	Not reported	
	Operator: Contact:	Not reported			
	Emergency Contact:	JOSEPH R. TATARKA, (718) 706-2996			
	Facility Type:	OTHER [SPECIFY]			
	Total Tanks:	0	Old PBS Num:	Not reported	
	Owner:	THE GREEN POINT SAVINGS BANK 807 MANHATTAN AVENUE			
		BROOKLYN, NY 11222 (718) 706-2996			
	Owner Type:	Corporate/Commercial	Owner Mark:	First Owner	
	Owner Subtype:	Not reported			
	Mailing Address:	THE GREEN POINT SAVINGS BANK 807 MANHATTAN AVENUE			
		NY 11222 (718) 706-2996			
		ATTN: MR. JOSEPH R. TATARKA			
	Facility Status:	Inactive	Total Capacity:	2000	
	Certification:	04/16/1993	Expiration:	04/16/1998	
	Tank Status:	CLOSED-REMOVED			
	Tank Location:	UNDERGROUND 001	Install Date:	00/00	
	Tank ID: Product Stored:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel	
	Tank Internal:	NONE	Pipe Internal:	NONE	
	Pipe Location:	Underground	Pipe Type:	STEEL/IRON	
	Tank External:	NONE/NONE			
	Pipe External:	NONE/NONE			
	Second Containment: Leak Detection:	NONE/NONE NONE/NONE			
	Overfill Prot:	Vent Whistle	Dispenser:	Suction	
	Date Tested:	Not reported	Next Test Date:		
	Date Closed:	05/93	Test Method:	Not reported	
	Data File:	Petroleum Bulk Storage Facility			
21 ESE 1/8-1/4	REVERE COPPER & BRA 196 DIAMOND ST BROOKLYN, NY 11222	.SS,INC		RCRIS-SQG FINDS UST	1000214647 NYD078166824
Higher					
	RCRIS:				
	Owner: REVERE COPPER & BRASS, INC. (212) 555-1212				
	Contact:ANTHONY Mo (718) 389-518				
	Waste Quantity	Info Source	Waste Quantity	Info Source	ce
	D001 .00000 (N)	Notification	F003 .00000 (N)	Notification	on .
	(P) = Pounds	s, (K) = Kilograms, (M) = Metric Tons	, (T) = Tons ,	(N) = Not Reported	
	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, ,	

Other Pertinent Environmental Activity Identified at Site: facility has an emission permit under the Clean Air Act

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

# REVERE COPPER & BRASS, INC (Continued)

1000214647

PBS UST:

Facility ID:

2-010928 Not reported **CBS Number:** SWIS ID:

Not reported

Town: Telephone:

(718) 389-5180

6101

Operator:

Facility Type:

**BROOLKLYN FOIL** 

Location:

Not reported

Contact:

Not reported

**Emergency Contact:** 

FRANK E HAAS, (516) 785-1956

MANUFACTURING

Old PBS Num:

Not reported

Total Tanks: Owner:

**BROOKLYN FOIL INCORPORATED** 

196 DIAMOND ST

BROOKLYN, NY 11222 (718) 389-5180

Corporate/Commercial

Owner Mark:

First Owner

Owner Type: Owner Subtype: Mailing Address:

Not reported

**BROOKLYN FOIL INCORPORATED** 

196 DIAMOND ST NY 11222

(718) 389-5180

ATTN: FRANK E. HAAS

Active

Total Capacity:

3000

Facility Status: Certification: Tank Status:

08/20/1992

Expiration:

10/23/1997

Tank Location:

Tank ID:

IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

001

12/51

Product Stored:

NOS 1,2, OR 4 FUEL OIL

Install Date:

Steel/carbon steel

Tank Internal:

Not reported

Tank Type: Pipe Internal: Pipe Type:

Not reported STEEL/IRON

Pipe Location: Tank External:

Not reported Not reported

Pipe External: Second Containment:

Not reported VAULT

Leak Detection: Overfill Prot:

NONE

Dispenser:

Suction

Date Tested: Date Closed: Product Level Gauge Not reported

Next Test Date: Test Method:

N.T.R Not reported

Data File:

Not reported Petroleum Bulk Storage Facility

Map ID. Direction Distance		MAP FINDINGS			EDR ID Numbe
Elevation	Site			Database(s)	EPA ID Numbe
	REVERE COPPER & BRAS	SS,INC (Continued)			1000214647
	Facility ID: Town: Telephone: Operator:	2-010928 Not reported (718) 389-5180 BROOLKLYN FOIL	CBS Number: SWIS ID: Location:	Not reported 6101 Not reported	
	Contact: Emergency Contact: Facility Type: Total Tanks:	Not reported FRANK E HAAS, (516) 785-1956 MANUFACTURING 2	Old PBS Num:	Not reported	
	Owner:	BROOKLYN FOIL INCORPORATED 196 DIAMOND ST BROOKLYN, NY 11222 (718) 389-5180		,	
	Owner Type: Owner Subtype: Mailing Address:	Corporate/Commercial Not reported BROOKLYN FOIL INCORPORATED 196 DIAMOND ST NY 11222 (718) 389-5180 ATTN: FRANK E. HAAS	Owner Mark:	First Owner	
	Facility Status: Certification: Tank Status: Tank Location:	Active 08/20/1992 IN SERVICE UNDERGROUND	Total Capacity: Expiration:	5000 10/23/1997	
	Tank ID: Product Stored: Tank Internal: Pipe Location: Tank External: Pipe External: Second Containment:	NOS 1,2, OR 4 FUEL OIL Not reported Not reported Not reported Not reported Not reported NONE	Install Date: Tank Type: Pipe Internal: Pipe Type:	12/51 Steel/carbon steel Not reported STEEL/IRON	
	Leak Detection: Overfill Prot: Date Tested: Date Closed: Data File:	NONE Product Level Gauge 07/93 Not reported Petroleum Bulk Storage Facility	Dispenser: Next Test Date: Test Method:	Suction 07/98 LEAK COMPUTER	[ACUTEST]
E22 East 1/8-1/4 Higher	NEWTOWN CREEK POLLU 301 GREENPOINT AVENU BROOKLYN, NY 11222			UST AST	U002261337 N/A

E23

East 1/8-1/4 Higher 301 GREENPOINT AVE

301 GREENPOINT AVE BROOKLYN, NY

S100494600 N/A

LUST

Map ID		MAP FINDINGS			
Direction Distance Elevation	Site			Database(s)	EDR ID Number EPA ID Number
	301 GREENPOINT AVE (	Continued)			S100494600
	EUST: Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection: UST Trust Fund: Status: Quantity recovered: Cause: Emergency response: Facility status:	9211551 C KEROSENE Not reported SURFACE WATER 0 NO ACTION TAKEN Not reported Not reported No MEANS ITS BEEN RESOLVED 0.00 TANK FAILURE IT WAS NOT TAKEN COMPLETED SPILL [SPILL IS CLEAN IS COMPLETED]	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator: Penalty:	12/30/1992 PETROLEUM 2004.00 GALLON MAJOR FACILIT LOCAL AGENCY 0 01/08/1993 01/08/1993 SULLIVAN NO PENALTY	Y 400,000 GAL
E24 East 1/8-1/4 Higher	NEWTOWN CREEK WATE 301 GREENPOINT AVENU BROOKLYN, NY 11222	ER POLLUTION CONTROL JE		FINDS RCRIS-LQG AST	1000418123 NYD980779730
J	RCRIS: Owner: Not reported				
	Contact: CHRANOWSI (718) 860-932				

Waste Quantity Info Source Waste Quantity Info Source

X002 .00000 (N) Notification NONE .00000 (N) EPA Inspection

(P) = Pounds, (K) = Kilograms, (M) = Metric Tons, (T) = Tons, (N) = Not Reported

Other Pertinent Environmental Activity Identified at Site: facility has active water discharge permits

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

NEWTOWN CREEK WATER POLLUTION CONTROL (Continued)

1000418123

CBS AST:

Facility ID:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER 96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368 (718) 595-5050

Facility Status:

Tank ID:

Total AST's:

10

Tank Status: Tank Location:

IN SERVICE

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Capacity (Gal): 8000

Install Date: Tank Type:

Not reported Other

Active

NC-01

Product Stored: LEADED GASOLINE

NONE/NONE Extrnl Protection:

FIBERGLASS LINER [FRP]

Tank Containment:

Intrnl Protection:

NONE/NONE

**OTHER** 

Pipe Type: NONE

Pipe Internal: Pipe External:

Pipe Containment:

NONE/NONE

NONE/NONE

Haz Percent:

Pipe Location:

15

Leak Detection: Overfill Protection: NONE/NONE None/Product Level Gauge

Chemical:

Not reported

Tank Closed:

Not reported

Data File:

Not reported

Aboveground

Case Number:

7681529

Facility ID:

2-000233

Telephone:

Capacity (Gal):

Pipe Location:

Haz Percent:

(718) 389-2002

8000

Product Stored: LEADED GASOLINE

15

Owner:

NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status:

Active

Tank ID: NC-02 Total AST's:

Tank Status:

IN SERVICE Tank Location:

Install Date:

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE Not reported

Tank Type: Other Extrnl Protection:

Intrnl Protection:

NONE/NONE

FIBERGLASS LINER [FRP]

Tank Containment:

NONE/NONE

Pipe Type:

**OTHER** 

Pipe Internal:

NONE

Pipe External:

NONE/NONE

Pipe Containment:

Leak Detection:

NONE/NONE NONE/NONE

Overfill Protection:

None/Product Level Gauge

Chemical:

Not reported

Tank Closed: Case Number:

Not reported 7681529

Data File:

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

NEWTOWN CREEK WATER POLLUTION CONTROL (Continued)

1000418123

Facility ID:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status: Tank ID:

Active NC-03

Total AST's:

10

Tank Status:

IN SERVICE

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Tank Location: Install Date:

Not reported

Capacity (Gal):

Pipe Location:

Haz Percent:

Product Stored: LEADED GASOLINE

Tank Type: Extrnl Protection:

Pipe Internal:

Pipe External:

Other

NONE/NONE

Intrnl Protection:

FIBERGLASS LINER [FRP]

Tank Containment:

NONE/NONE

Pipe Type:

OTHER

NONE

Pipe Containment:

NONE/NONE

NONE/NONE

NONE/NONE

Leak Detection: Overfill Protection:

None/Product Level Gauge

Chemical:

Not reported

Not reported

Data File:

Not reported

Aboveground

15

Tank Closed: Case Number:

7681529

Facility ID:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status:

Active

10

Tank ID:

NC-04

Total AST's:

Tank Status:

IN SERVICE

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Tank Location: Install Date:

Not reported

Capacity (Gal): 8000

Product Stored: LEADED GASOLINE

Tank Type: Extrnl Protection: Other

NONE/NONE

Intrn! Protection:

FIBERGLASS LINER [FRP]

Tank Containment:

NONE/NONE

Pipe Type:

**OTHER** 

Pipe Location: Aboveground

15

Pipe Internal:

NONE

Pipe External: Pipe Containment: NONE/NONE

NONE/NONE

Leak Detection:

NONE/NONE

Overfill Protection: Chemical:

None/Product Level Gauge

Tank Closed: Case Number: Not reported Not reported

7681529

Data File:

Haz Percent:

Not reported

Mar ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

NEWTOWN CREEK WATER POLLUTION CONTROL (Continued)

1000418123

Facility ID:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status:

Active NC-05

Total AST's:

10

Tank ID: Tank Status:

IN SERVICE

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Tank Location: Install Date:

Not reported

Capacity (Gal): 8000

Product Stored: LEADED GASOLINE

Tank Type: Extrnl Protection: Other

NONE/NONE

FIBERGLASS LINER [FRP]

Intrnl Protection: Tank Containment:

NONE/NONE

Pipe Type:

OTHER

NONE

Pipe Internal: Pipe External:

NONE/NONE

Pipe Containment:

NONE/NONE

Haz Percent:

Pipe Location:

15

Leak Detection:

NONE/NONE

Overfill Protection:

None/Product Level Gauge

Chemical: Tank Closed: Not reported Not reported

Data File:

Not reported

Aboveground

Case Number:

7681529

2-000233

Telephone:

(718) 389-2002

Facility ID: Owner:

NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368 (718) 595-5050

Facility Status:

Active

Tank ID:

NC-06

Total AST's:

10

15

Tank Status: Tank Location: IN SERVICE

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Install Date:

Not reported

Capacity (Gal): 8000

Tank Type:

Pipe Location:

Haz Percent:

Extrnl Protection:

Other

Product Stored: LEADED GASOLINE

Intrnl Protection:

NONE/NONE

Tank Containment:

FIBERGLASS LINER [FRP]

Pipe Type:

Pipe Internal:

Pipe External:

NONE/NONE

**OTHER** 

NONE

NONE/NONE NONE/NONE

Pipe Containment: Leak Detection: Overfill Protection:

NONE/NONE

Chemical:

None/Product Level Gauge Not reported

Tank Closed: Case Number: Not reported 7681529

Data File:

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

NEWTOWN CREEK WATER POLLUTION CONTROL (Continued)

1000418123

Facility ID:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER 96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status: Tank ID:

Active

Total AST's:

10

Tank Status:

NC-07 IN SERVICE

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Tank Location: Install Date:

Not reported

Capacity (Gal):

Product Stored: LEADED GASOLINE

Tank Type: Extrnl Protection: Other

Intrn! Protection:

NONE/NONE FIBERGLASS LINER [FRP]

Tank Containment:

NONE/NONE

OTHER

Pipe Location:

Aboveground

Pipe Type: Pipe Internal: Pipe External:

NONE

NONE/NONE

Haz Percent:

15

Pipe Containment:

NONE/NONE

Leak Detection:

NONE/NONE

Overfill Protection: Chemical:

None/Product Level Gauge

Not reported

Tank Closed:

Not reported

Data File:

Not reported

Case Number:

7681529

Facility ID:

Telephone:

(718) 389-2002

Owner:

2-000233 NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status:

Active

Total AST's:

10

Tank ID:

NC-08

IN SERVICE

Pipe Location:

Haz Percent:

15

Tank Status: Tank Location:

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Install Date:

Not reported

Capacity (Gal): 8000

Product Stored: LEADED GASOLINE

Tank Type: Extrnl Protection:

Pipe Type:

Pipe Internal:

Pipe External:

Other NONE/NONE

Intrni Protection:

FIBERGLASS LINER [FRP]

Tank Containment:

NONE/NONE

**OTHER** 

NONE

NONE/NONE

NONE/NONE

Pipe Containment: Leak Detection:

NONE/NONE

Overfill Protection:

None/Product Level Gauge

Chemical: Tank Closed: Case Number: Not reported

7681529

Not reported

Data File:

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

NEWTOWN CREEK WATER POLLUTION CONTROL (Continued)

1000418123

Facility ID:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER 96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status:

Active

Tank ID:

NCSOUTH01 IN SERVICE

Total AST's:

10

Tank Status: Tank Location: Install Date:

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Capacity (Gal):

Product Stored: LEADED GASOLINE

Tank Type:

Equivalent technology

Extrnl Protection: Intrnl Protection:

NONE/NONE

NONE

Tank Containment: Pipe Type:

NONE/NONE

Pipe Location:

OTHER

Aboveground

Pipe Internal:

NONE

Pipe External:

NONE/NONE NONE/NONE

Haz Percent:

15

Pipe Containment: Leak Detection:

NONE/NONE

Overfill Protection: Chemical:

None/Product Level Gauge

Not reported Not reported

Data File:

Not reported

Tank Closed: Case Number:

7681529

Telephone:

(718) 389-2002

Facility ID: Owner:

2-000233 NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status:

Active

NCNORTH02

Total AST's:

Pipe Location:

Haz Percent:

10

15

Tank Status:

Tank ID:

IN SERVICE

Tank Location: Install Date: 03/91

ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Capacity (Gal): 300

Tank Type:

Equivalent technology

Product Stored: LEADED GASOLINE

Extrni Protection:

NONE/NONE

Intrnl Protection:

NONE

Tank Containment:

NONE/NONE

Pipe Type:

**OTHER** 

Pipe Internal: Pipe External:

NONE

NONE/NONE

NONE/NONE

Pipe Containment: Leak Detection:

NONE/NONE

Overfill Protection:

None/Product Level Gauge

Chemical: Tank Closed: Case Number: Not reported Not reported

7681529

Data File:

Not reported

Map 1D Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

NEWTOWN CREEK WATER POLLUTION CONTROL (Continued)

1000418123

Facility ID:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368

(718) 595-5050

Facility Status:

Active

NC-09

Total AST's:

10

30

Tank ID:

Tank Status:

IN SERVICE

ABOVEGROUND 10% OR MORE BELOW GROUND

Tank Location: Install Date:

06/95

Capacity (Gal):

20540

Tank Type:

Fiberglass reinforced plastic [FRP]

Product Stored:

LEADED GASOLINE

Extrnl Protection:

NONE

RUBBER LINER

Intrnl Protection: Tank Containment:

DOUBLED-WALLED TANK

Pipe Location:

Above/Underground Combination

Pipe Type: Pipe Internal: **OTHER** 

NONE

Pipe External: Pipe Containment: NONE

**CUT-OFF WALLS** 

Haz Percent:

Leak Detection:

Overfill Protection:

NONE

High Level Alarm

Not reported

Data File:

Not reported

Tank Closed: Not reported Case Number: 7705080

Facility ID:

Chemical:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY

CORONA, NY 11368 (718) 595-5050

Facility Status:

Active

Total AST's:

10

30

Tank ID:

NC-010

IN SERVICE ABOVEGROUND 10% OR MORE BELOW GROUND

Tank Status: Tank Location:

20540

Install Date:

06/95

Fiberglass reinforced plastic [FRP]

Capacity (Gal): Product Stored:

LEADED GASOLINE

Tank Type: Extrnl Protection:

NONE

Intrnl Protection:

RUBBER LINER

Tank Containment:

DOUBLED-WALLED TANK

Pipe Location:

Haz Percent:

Above/Underground Combination

Pipe Type: Pipe Internal: **OTHER** 

NONE

Pipe External: Pipe Containment:

NONE

**CUT-OFF WALLS** 

Leak Detection: Overfill Protection: NONE High Level Alarm

Chemical: Tank Closed: Case Number: Not reported Not reported

7705080

Data File:

Not reported

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

NEWTOWN CREEK WATER POLLUTION CONTROL (Continued)

1000418123

Facility ID:

2-000233

Telephone:

(718) 389-2002

Owner:

NYC DEP BUREAU OF CLEAN WATER

96-05 HORACE HARDING EXPRESSWAY CORONA, NY 11368

(718) 595-5050

Facility Status:

Tank ID:

Active

NC-011

IN SERVICE

Total AST's:

10

Tank Status: Tank Location:

ABOVEGROUND 10% OR MORE BELOW GROUND

20540

Install Date: Tank Type:

06/95

Fiberglass reinforced plastic [FRP]

Capacity (Gal):

Product Stored: LEADED GASOLINE

Extrnl Protection: Intrni Protection:

NONE

RUBBER LINER

DOUBLED-WALLED TANK

Tank Containment: Pipe Type:

OTHER

Pipe Location:

Above/Underground Combination

Pipe Internal:

NONE

Pipe External: Pipe Containment:

NONE **CUT-OFF WALLS** 

Haz Percent:

Leak Detection: Overfill Protection:

NONE

High Level Alarm

Not reported

Data File:

Not reported

UST

30

Tank Closed:

Chemical:

Case Number: 7705080

Not reported

F25 North **GETTY 58088** 

**BKLYN, NY 11222** 

315 MCGUINNESS BLVD

1/8-1/4 Higher

U001839024 N/A

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

GETTY 58088 (Continued)

U001839024

PBS UST:

Facility ID: Town:

Telephone:

2-146595 Not reported (718) 389-9724

JUAN GONZALEZ

EDWARD WALDRON, (718) 729-6500

Operator: Contact:

Not reported

**Emergency Contact:** 

Facility Type:

Total Tanks:

Not reported

Owner: POWER TEST REALY CO LIM PART

> 125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 576-9500

Owner Type: Owner Subtype:

Mailing Address:

3023 GREEN POINT AVENUE NY 11101

(718) 729-6500 Not Reported Active

Not reported

Not reported

GETYY PETROLEUM CORP

Facility Status: Certification:

09/08/1992 Tank Status: IN SERVICE UNDERGROUND Tank Location: 001

Tank ID:

Product Stored: Tank Internal:

Pipe Location: Tank External:

Pipe External: Second Containment: Leak Detection:

Overfill Prot: Date Tested:

Date Closed: Data File:

**UNLEADED GASOLINE** Not reported

Not reported Not reported Not reported

VAULT NONE Not reported

07/91 Not reported

Petroleum Bulk Storage Facility

CBS Number:

SWIS ID: Location:

Not reported 6101

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: Expiration:

550 10/29/1997

Install Date: 08/56 Tank Type:

Steel/carbon steel Not reported

Pipe Internal: Pipe Type:

**GALVANIZED STEEL** 

Suction Next Test Date: N.T.R

Test Method:

Dispenser:

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

GETTY 58088 (Continued)

U001839024

Facility ID: Telephone:

Operator:

Contact:

Town:

2-146595 Not reported (718) 389-9724

JUAN GONZALEZ Not reported

EDWARD WALDRON, (718) 729-6500

Emergency Contact: Facility Type:

Not reported

Total Tanks:

Owner:

Owner Type:

POWER TEST REALY CO LIM PART

125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 576-9500

Not reported

Owner Subtype: Not reported

Mailing Address: GETYY PETROLEUM CORP 3023 GREEN POINT AVENUE

Active

09/08/1992

NY 11101 (718) 729-6500 Not Reported

Facility Status: Certification: Tank Status:

IN SERVICE UNDERGROUND Tank Location: 002

Tank ID: Product Stored: UNLEADED GASOLINE

Tank Internal: Not reported Pipe Location: Not reported Not reported Tank External: Not reported Pipe External: Second Containment: VAULT

NONE Leak Detection: Overfill Prot: Not reported Date Tested: 07/91 Date Closed: Not reported

Data File: Petroleum Bulk Storage Facility CBS Number: SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: 550 Expiration:

10/29/1997

Install Date: 08/56

Steel/carbon steel Tank Type: Pipe Internal: Not reported

Pipe Type:

Dispenser:

Test Method:

GALVANIZED STEEL

Suction Next Test Date:

N.T.R Not reported

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

GETTY 58088 (Continued)

U001839024

Facility ID:

Town:

Telephone:

Operator: Contact:

**Emergency Contact:** 

Facility Type:

Owner:

Total Tanks:

(516) 576-9500

Owner Type: Owner Subtype:

Mailing Address:

Facility Status:

Certification: Tank Status: Tank Location:

Tank ID:

Product Stored: Tank Internal:

Tank External: Pipe External:

Overfill Prot: Date Tested:

Date Closed:

Data File:

2-146595

Not reported (718) 389-9724 JUAN GONZALEZ

Not reported

EDWARD WALDRON, (718) 729-6500

Not reported

POWER TEST REALY CO LIM PART 125 JERICHO TURNPIKE

JERICHO, NY 11753

Not reported Not reported

GETYY PETROLEUM CORP 3023 GREEN POINT AVENUE

NY 11101 (718) 729-6500 Not Reported Active

09/08/1992 IN SERVICE

UNDERGROUND 003

UNLEADED GASOLINE Not reported Pipe Location: Not reported

Not reported Not reported Second Containment: VAULT NONE Leak Detection: Not reported 07/92

Not reported

Petroleum Bulk Storage Facility

CBS Number: SWIS ID:

Not reported 6101

Not reported Location:

Old PBS Num: Not reported

Owner Mark:

First Owner

550

Total Capacity: 10/29/1997 Expiration:

Install Date: 08/56

Tank Type: Pipe Internal: Pipe Type:

Dispenser:

Steel/carbon steel Not reported **GALVANIZED STEEL** 

Suction Next Test Date: N.T.R Test Method:

NOT DEFINED

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

GETTY 58088 (Continued)

U001839024

Facility ID:

Town:

Telephone: Operator:

Contact: Emergency Contact:

Facility Type:

Total Tanks:

Owner:

Owner Type: Owner Subtype:

Mailing Address:

Facility Status: Certification: Tank Status:

Tank Location:

Tank ID:

Product Stored: Tank Internal: Pipe Location:

Tank External: Pipe External:

Leak Detection: Overfill Prot:

Date Tested:

Date Closed:

Data File:

2-146595

Not reported (718) 389-9724 JUAN GONZALEZ

Not reported EDWARD WALDRON, (718) 729-6500

Not reported

POWER TEST REALY CO LIM PART

125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 576-9500

Not reported Not reported

GETYY PETROLEUM CORP

3023 GREEN POINT AVENUE NY 11101

(718) 729-6500 Not Reported Active

09/08/1992 IN SERVICE

UNDERGROUND 043

**UNLEADED GASOLINE** Not reported Not reported

Not reported Not reported Second Containment: VAULT NONE Not reported 07/91

> Not reported Petroleum Bulk Storage Facility

CBS Number:

SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num:

Not reported

First Owner

Owner Mark:

Total Capacity: Expiration:

550 10/29/1997

Install Date:

Dispenser:

08/56

Tank Type: Steel/carbon steel Pipe Internal: Not reported

Pipe Type:

**GALVANIZED STEEL** 

Suction

Next Test Date: N.T.R Test Method: Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

GETTY 58088 (Continued)

U001839024

Facility ID:

2-146595 Not reported CBS Number: SWIS ID: Location:

Owner Mark:

Not reported

Town: Telephone:

(718) 389-9724

6101

Operator:

JUAN GONZALEZ

Not reported

First Owner

Contact:

Not reported

**Emergency Contact:** 

EDWARD WALDRON, (718) 729-6500

Facility Type:

Not reported 11

Old PBS Num: Not reported

550

08/56

10/29/1997

Total Tanks: Owner:

POWER TEST REALY CO LIM PART

125 JERICHO TURNPIKE

JERICHO, NY 11753

(516) 576-9500

Owner Type: Owner Subtype:

Not reported

Not reported

Mailing Address:

**GETYY PETROLEUM CORP** 

3023 GREEN POINT AVENUE

NY 11101 (718) 729-6500 Not Reported

Facility Status: Certification:

Active 09/08/1992

Tank Status:

Product Stored:

IN SERVICE UNDERGROUND

Tank Location: Tank ID:

053

Petroleum Bulk Storage Facility

UNLEADED GASOLINE

Tank Internal: Not reported Pipe Location: Not reported

Tank External: Not reported Pipe External: Not reported Second Containment: VAULT

Leak Detection: NONE Overfill Prot: Not reported Date Tested: 07/91 Not reported Date Closed:

Data File:

Next Test Date: Test Method:

Tank Type: Pipe Internal:

Steel/carbon steel Not reported

Pipe Type:

Dispenser:

Total Capacity:

Expiration:

Install Date:

GALVANIZED STEEL

Suction N.T.R

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

GETTY 58088 (Continued)

U001839024

Facility ID:

Operator:

Town: Telephone: Not reported

Contact: **Emergency Contact:** 

Facility Type:

Total Tanks:

Owner:

Owner Type:

Owner Subtype:

Mailing Address:

Facility Status: Certification: Tank Status:

Tank Location:

Tank ID: Product Stored:

Tank Internal: Pipe Location:

Tank External: Pipe External: Second Containment: Leak Detection: Overfill Prot:

Date Tested: Date Closed:

Data File:

2-146595

(718) 389-9724 JUAN GONZALEZ

Not reported EDWARD WALDRON, (718) 729-6500

Not reported

POWER TEST REALY CO LIM PART

125 JERICHO TURNPIKE JERICHO, NY 11753 (516) 576-9500

Not reported Not reported

GETYY PETROLEUM CORP

3023 GREEN POINT AVENUE NY 11101

(718) 729-6500 Not Reported Active

09/08/1992 IN SERVICE

UNDERGROUND 006

UNLEADED GASOLINE Not reported Not reported Not reported

Not reported VAULT NONE Not reported 07/91

Not reported

Petroleum Bulk Storage Facility

CBS Number: SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: Expiration:

550 10/29/1997

Install Date: 08/56

Steel/carbon steel Tank Type: Pipe Internal: Not reported

Pipe Type:

Dispenser:

Test Method:

GALVANIZED STEEL

Suction Next Test Date:

N.T.R Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

GETTY 58088 (Continued)

U001839024

Facility ID:

Town:

2-146595 Not reported CBS Number: SWIS ID:

Not reported 6101

Telephone: Operator:

(718) 389-9724 JUAN GONZALEZ Location:

Not reported

Contact:

Not reported

EDWARD WALDRON, (718) 729-6500

Not reported

Facility Type: Total Tanks:

**Emergency Contact:** 

Old PBS Num:

Not reported

First Owner

Owner:

POWER TEST REALY CO LIM PART

125 JERICHO TURNPIKE JERICHO, NY 11753

(516) 576-9500

Owner Type: Owner Subtype: Not reported

Not reported

Mailing Address:

GETYY PETROLEUM CORP

3023 GREEN POINT AVENUE

NY 11101 (718) 729-6500

Not Reported Active

Facility Status:

Certification: Tank Status:

09/08/1992 IN SERVICE UNDERGROUND

Tank Location: Tank ID:

073

Product Stored:

UNLEADED GASOLINE Not reported

Tank Internal: Pipe Location:

Not reported Tank External: Not reported Not reported Pipe External: VAULT Second Containment: Leak Detection: NONE Overfill Prot: Not reported Date Tested: 07/91

Date Closed: Data File:

Not reported Petroleum Bulk Storage Facility Owner Mark:

Total Capacity:

550

10/29/1997

Install Date: 08/56

Tank Type: Steel/carbon steel Pipe Internal: Not reported

Pipe Type:

Dispenser:

Expiration:

**GALVANIZED STEEL** 

Suction Next Test Date: N.T.R

Test Method: Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number** 

GETTY 58088 (Continued)

U001839024

Facility ID:

Town: Telephone: 2-146595 Not reported

(718) 389-9724 JUAN GONZALEZ

Not reported

Not reported

Operator: Contact:

**Emergency Contact:** 

Facility Type: Total Tanks:

Owner:

Owner Type:

POWER TEST REALY CO LIM PART 125 JERICHO TURNPIKE

JERICHO, NY 11753 (516) 576-9500

Not reported

Owner Subtype: Mailing Address:

3023 GREEN POINT AVENUE

(718) 729-6500 Not Reported

Facility Status: Certification: Tank Status:

Tank Location:

Tank ID:

Product Stored: Tank Internal: Pipe Location:

Tank External: Pipe External: Second Containment: Leak Detection: Overfill Prot:

Date Tested: Date Closed:

Data File:

Not reported

**GETYY PETROLEUM CORP** 

EDWARD WALDRON, (718) 729-6500

NY 11101

Active

09/08/1992 IN SERVICE UNDERGROUND

800 UNLEADED GASOLINE

Not reported Not reported Not reported Not reported VAULT NONE

Not reported 07/91 Not reported

Petroleum Bulk Storage Facility

CBS Number: SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num: Not reported

Owner Mark:

First Owner

Total Capacity: 550

Expiration: 10/29/1997

08/56

Install Date: Steel/carbon steel Tank Type: Pipe Internal: Not reported

Pipe Type:

Dispenser:

Next Test Date:

Test Method:

**GALVANIZED STEEL** 

Suction N.T.R Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

GETTY 58088 (Continued)

U001839024

Facility ID:

2-146595 Not reported **CBS Number:** 

Not reported

Town:

(718) 389-9724

SWIS ID:

6101

Telephone: Operator:

Total Tanks:

JUAN GONZALEZ

Location:

Not reported

Contact:

Not reported

**Emergency Contact:** Facility Type:

EDWARD WALDRON, (718) 729-6500

Not reported

Old PBS Num:

Owner Mark:

Not reported

First Owner

Owner:

POWER TEST REALY CO LIM PART 125 JERICHO TURNPIKE

JERICHO, NY 11753

(516) 576-9500

Owner Type:

Not reported

Not reported

Owner Subtype: Mailing Address:

GETYY PETROLEUM CORP

3023 GREEN POINT AVENUE

NY 11101

(718) 729-6500

Facility Status:

Not Reported Active

Certification: Tank Status:

09/08/1992 IN SERVICE

Tank Location:

UNDERGROUND

Tank ID:

009

Product Stored: Tank Internal:

**UNLEADED GASOLINE** Not reported

Pipe Location: Tank External: Pipe External:

Second Containment:

Not reported Not reported Not reported VAULT

Leak Detection: Overfill Prot: Date Tested:

NONE Not reported 07/91 Not reported

Date Closed: Data File:

Petroleum Bulk Storage Facility

Total Capacity:

550

Expiration:

10/29/1997

Install Date:

08/56

Tank Type: Steel/carbon steel Pipe Internal:

Not reported

Pipe Type:

Dispenser:

Test Method:

**GALVANIZED STEEL** 

Suction Next Test Date:

N.T.R Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

GETTY 58088 (Continued)

U001839024

Facility ID:

Town:

Telephone: Operator:

Contact:

**Emergency Contact:** 

Facility Type: Total Tanks:

Owner:

(516) 576-9500 Not reported

Owner Type: Owner Subtype:

Mailing Address:

Facility Status: Certification:

Tank Status: Tank Location:

Tank ID:

Product Stored: Tank Internal: Pipe Location:

Tank External: Pipe External: Second Containment: Leak Detection:

Overfill Prot: Date Tested: Date Closed:

Data File:

2-146595

Not reported (718) 389-9724 JUAN GONZALEZ

Not reported

EDWARD WALDRON, (718) 729-6500 Not reported

POWER TEST REALY CO LIM PART

125 JERICHO TURNPIKE JERICHO, NY 11753

Not reported

GETYY PETROLEUM CORP 3023 GREEN POINT AVENUE

NY 11101

(718) 729-6500 Not Reported Active

09/08/1992 IN SERVICE UNDERGROUND

010

UNLEADED GASOLINE Not reported Not reported Not reported Not reported VAULT

NONE Not reported 07/91

Not reported Petroleum Bulk Storage Facility CBS Number:

Not reported SWIS ID: 6101

Location:

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: 550 Expiration:

10/29/1997

Install Date: 08/56 Tank Type: Steel/carbon steel

Pipe Internal: Not reported

Pipe Type:

Dispenser:

Next Test Date:

Test Method:

**GALVANIZED STEEL** 

Suction N.T.R

Not reported

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

GETTY 58088 (Continued)

U001839024

Facility ID:

Town:

Telephone: Operator:

Contact: **Emergency Contact:** 

Facility Type: Total Tanks:

Owner:

Owner Type: Owner Subtype:

Mailing Address:

Facility Status: Certification: Tank Status: Tank Location:

Tank ID: Product Stored: Tank Internal:

Pipe Location: Tank External: Pipe External: Second Containment:

Leak Detection: Overfill Prot: Date Tested: Date Closed:

Data File:

2-146595 Not reported

(718) 389-9724 JUAN GONZALEZ Not reported

EDWARD WALDRON, (718) 729-6500 Not reported

POWER TEST REALY CO LIM PART

125 JERICHO TURNPIKE JERICHO, NY 11753

(516) 576-9500 Not reported

Not reported

**GETYY PETROLEUM CORP** 3023 GREEN POINT AVENUE

NY 11101 (718) 729-6500 Not Reported Active

09/08/1992 IN SERVICE UNDERGROUND

011 **OTHER** Not reported Not reported Not reported Not reported

VAULT NONE Not reported 07/91 Not reported

Petroleum Bulk Storage Facility

CBS Number: SWIS ID:

Not reported 6101 Not reported Location:

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: 550 10/29/1997 Expiration:

08/56 Install Date:

Dispenser:

Test Method:

Tank Type: Steel/carbon steel Pipe Internal: Not reported Pipe Type: GALVANIZED STEEL

Gravity

N.T.R Next Test Date: Not reported

26 SW 1/8-1/4 Higher

1125 LORIMER STREET 1125 LORIMER ST **BKLYN, NY 11222** 

UST

U000400836 N/A

Map ID
Direction
Distance
Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

#### 1125 LORIMER STREET (Continued)

U000400836

PBS UST:

Facility ID:

2-278106

Not reported SWIS ID:

CBS Number:

Not reported

Town: Telephone:

(718) 389-1473 CARMEN GARCIA Location:

6101 Not reported

Operator: Contact:

Not reported

CARMEN GARCIA, (718) 389-1473

**Emergency Contact:** Facility Type:

APARTMENT BUILDING

Old PBS Num:

Not reported

Owner:

Total Tanks:

1125 LORIMER ST HOUSING CORP

1125 LORIMER ST

BKLYN, NY 11222 (718) 389-1473

Owner Type:

Not reported

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype:

Mailing Address:

1125 LORIMER ST HOUSING CORP

1125 LORIMER ST

NY 11222 (718) 389-1473 Not Reported

Facility Status:

Active

Total Capacity:

5000

Certification:

02/19/1993

Expiration:

07/14/1997

Tank Status: Tank Location:

IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

Install Date:

00/00

Tank ID: Product Stored:

NOS 5 OR 6 FUEL OIL

Tank Type: Pipe Internal:

Steel/carbon steel Not reported

Tank Internal: Pipe Location: Tank External: Not reported Not reported Not reported

Not reported

Pipe Type:

STEEL/IRON

Pipe External: Second Containment: Leak Detection:

NONE

NONE Product Level Gauge

Dispenser:

Suction

Overfill Prot: Date Tested: Date Closed:

Not reported Not reported Next Test Date: Test Method:

N.T.R Not reported

Data File:

Petroleum Bulk Storage Facility

F27 North 1/8-1/4

Higher

PULASKI SVC STA 321 MCGUINESS BLVD BROOKLYN, NY 11222

**FINDS** RCRIS-LQG UST

1000158146 NYD095772919

RCRIS:

Owner: UNKNOWN

(212) 555-1212

Contact: GUS KOOGIANNIS (718) 389-4483

Waste Quantity

Info Source

Waste Quantity

Info Source

D000 .00000 (N) NONE .00000 (N)

Notification **EPA Inspection** 

.00000 (N) D001

Notification

(P) = Pounds.

(K) = Kilograms, (M) = Metric Tons, (T) = Tons,

(N) = Not Reported

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

PULASKI SVC STA (Continued)

1000158146

PBS UST:

Facility ID: Town:

Not reported

Telephone: Operator: Contact:

Not reported

**Emergency Contact:** 

Facility Type:

Total Tanks:

Owner:

Owner Type: Owner Subtype:

Mailing Address:

Facility Status: Certification:

Tank Status: Tank Location:

Tank ID:

Product Stored: Tank Internal:

Pipe Location: Tank External:

Pipe External:

Second Containment: Leak Detection:

Overfill Prot: Date Tested:

Date Closed: Data File:

2-600693

(718) 389-4483 **GUS KODOGIANNIS** 

GUS KODOGIANNIS, (718) 456-7819 RETAIL GASOLINE SALES

PULASKI SERVICE STATION INC

321 MCGUINNESS BLVD BROOKLYN, NY 11222 (718) 389-4483

Corporate/Commercial Not reported

PULASKI SERVICE STATION INC 321 MCGUINNESS BLVD

NY 11222 (718) 389-4483

ATTN: GUS KODOGIANNIS

Active 03/24/1992 IN SERVICE UNDERGROUND

UNLEADED GASOLINE FIBERGLASS LINER [FRP]

Underground IMPRESSED CURRENT/FIBERGLASS **FIBERGLASS** 

DOUBLED-WALLED TANK IN-TANK SYSTEM

Automatic Shut-Off Not reported Not reported

Petroleum Bulk Storage Facility

CBS Number: Not reported

SWIS ID: 6101 Location: Not reported

Old PBS Num: Not reported

Owner Mark: First Owner

Total Capacity: 4000 03/24/1997 Expiration:

Install Date: 04/87 Tank Type: Fiberglass reinforced plastic [FRP] FIBERGLASS LINER [FRP] Pipe Internal:

FIBERGLASS [FRP] Pipe Type:

Submersible Dispenser: Next Test Date: N.T.R

Test Method: Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

#### PULASKI SVC STA (Continued)

1000158146

Facility ID: Town:

2-600693 Not reported

Not reported 6101

Telephone: Operator:

(718) 389-4483 **GUS KODOGIANNIS**  CBS Number: SWIS ID: Location:

Not reported

Contact:

Not reported

GUS KODOGIANNIS, (718) 456-7819

**Emergency Contact:** 

RETAIL GASOLINE SALES

Old PBS Num:

Not reported

Facility Type: Total Tanks:

Owner:

PULASKI SERVICE STATION INC 321 MCGUINNESS BLVD BROOKLYN, NY 11222

(718) 389-4483

Owner Type:

Corporate/Commercial

Owner Mark:

First Owner

Owner Subtype: Mailing Address: Not reported

PULASKI SERVICE STATION INC

321 MCGUINNESS BLVD

NY 11222 (718) 389-4483

ATTN: GUS KODOGIANNIS

Facility Status: Certification: Tank Status:

Tank Location:

Tank Internal:

Active 03/24/1992 IN SERVICE **UNDERGROUND** 

2

Tank ID: Product Stored:

UNLEADED GASOLINE FIBERGLASS LINER [FRP]

Pipe Location: Underground

Tank External: IMPRESSED CURRENT/FIBERGLASS **FIBERGLASS** 

Pipe External: Second Containment:

DOUBLED-WALLED TANK Leak Detection: IN-TANK SYSTEM Overfill Prot: Automatic Shut-Off Date Tested:

Date Closed: Data File:

Not reported Not reported

Petroleum Bulk Storage Facility

Total Capacity:

4000 Expiration: 03/24/1997

Install Date: 04/87

Tank Type: Fiberglass reinforced plastic [FRP] Pipe Internal: FIBERGLASS LINER [FRP]

Pipe Type: FIBERGLASS [FRP]

Dispenser: Submersible Next Test Date: Test Method:

N.T.R Not reported

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

#### PULASKI SVC STA (Continued)

1000158146

Facility ID: Town: Telephone:

Not reported (718) 389-4483

2-600693

**GUS KODOGIANNIS** 

Contact: Not reported GUS KODOGIANNIS, (718) 456-7819

**Emergency Contact:** Facility Type: RETAIL GASOLINE SALES

Total Tanks:

Owner:

Operator:

PULASKI SERVICE STATION INC

321 MCGUINNESS BLVD BROOKLYN, NY 11222

(718) 389-4483 Corporate/Commercial

Owner Type: Owner Subtype:

Not reported

Mailing Address:

PULASKI SERVICE STATION INC 321 MCGUINNESS BLVD

Active

NY 11222 (718) 389-4483

ATTN: GUS KODOGIANNIS

Facility Status: Certification: Tank Status:

03/24/1992 IN SERVICE UNDERGROUND Tank Location: 3

Tank ID: Product Stored:

UNLEADED GASOLINE Tank Internal: FIBERGLASS LINER [FRP] Pipe Location: Underground

Tank External: IMPRESSED CURRENT/FIBERGLASS

Pipe External: **FIBERGLASS** Second Containment: DOUBLED-WALLED TANK

Leak Detection:

Overfill Prot: Date Tested: Date Closed:

Automatic Shut-Off Not reported Not reported

Data File: Petroleum Bulk Storage Facility

IN-TANK SYSTEM

CBS Number: SWIS ID:

Not reported 6101 Not reported

Location:

Old PBS Num:

Not reported

First Owner Owner Mark:

Total Capacity: 4000 Expiration: 03/24/1997

Install Date: 04/87

Tank Type: Fiberglass reinforced plastic [FRP] Pipe Internal: FIBERGLASS LINER [FRP]

Pipe Type: FIBERGLASS [FRP]

Dispenser: Submersible Next Test Date: Test Method:

N.T.R Not reported

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

PULASKI SVC STA (Continued)

1000158146

Facility ID:

Operator:

Town: Telephone: Not reported (718) 389-4483

Not reported

Contact: Emergency Contact: Facility Type:

Total Tanks:

Owner:

Owner Type:

Owner Subtype:

Mailing Address:

Facility Status: Certification: Tank Status:

Tank Location: Tank ID: Product Stored:

Tank Internal: Pipe Location:

Tank External: Pipe External:

Second Containment: Leak Detection:

Overfill Prot: Date Tested: Date Closed:

Data File:

G28

North

1/8-1/4

Higher

WING GONG LAUNDRY INC 240-244 HURON ST

BROOKLYN, NY 11222

2-600693

**GUS KODOGIANNIS** 

GUS KODOGIANNIS, (718) 456-7819 RETAIL GASOLINE SALES

PULASKI SERVICE STATION INC

321 MCGUINNESS BLVD BROOKLYN, NY 11222 (718) 389-4483

Corporate/Commercial Not reported

PULASKI SERVICE STATION INC 321 MCGUINNESS BLVD

NY 11222 (718) 389-4483

ATTN: GUS KODOGIANNIS

Active 03/24/1992 IN SERVICE

UNDERGROUND 4

DIESEL FIBERGLASS LINER [FRP] Underground

IMPRESSED CURRENT/FIBERGLASS **FIBERGLASS** 

DOUBLED-WALLED TANK IN-TANK SYSTEM Automatic Shut-Off

Not reported Not reported

Petroleum Bulk Storage Facility

**CBS Number:** SWIS ID:

Location:

Not reported 6101 Not reported

Old PBS Num:

Not reported

Owner Mark: First Owner

Total Capacity: 4000

Expiration: 03/24/1997

Install Date: 04/87

Tank Type: Fiberglass reinforced plastic [FRP] FIBERGLASS LINER [FRP] Pipe Internal:

Pipe Type: FIBERGLASS [FRP]

Submersible

N.T.R Next Test Date: Test Method: Not reported

Dispenser:

UST

U000395062 N/A

TC106239.1s Page 89

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

### WING GONG LAUNDRY INC (Continued)

U000395062

PBS UST:

Facility ID:

Town:

Telephone: Operator:

Contact:

**Emergency Contact:** 

Facility Type: Total Tanks:

Owner:

Not reported

DANNY MOY

2-116165

Not reported

SEUNG NG

Not reported

(718) 389-4861

21 MCGUINNESS BLVD BROOKLYN, NY 11222

DANNY MOY, (718) 389-6733

(718) 389-6733 Not reported

Owner Type: Owner Subtype: Mailing Address:

Not reported DANNY MOY

21 MCGUINNESS BLVD NY 11222

(718) 389-6733 Not Reported Inactive

05/07/1987

Not reported

Not reported

Not reported Not reported

Not reported

NONE NONE

Facility Status: Certification: Tank Status:

UNDEFINED UNDERGROUND Tank Location: 001

Tank ID: Product Stored:

Tank Internal:

Pipe Location:

Tank External: Pipe External: Second Containment:

Leak Detection: Overfill Prot:

Date Tested:

Date Closed:

01/94

Data File:

Petroleum Bulk Storage Facility

NOS 1,2, OR 4 FUEL OIL

Product Level Gauge

CBS Number:

SWIS ID:

6101

Location:

Not reported

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: Expiration:

Install Date:

Test Method:

5000 05/07/1992

00/00

Tank Type: Steel/carbon steel Pipe Internal: Not reported

Pipe Type:

**GALVANIZED STEEL** 

Dispenser: Suction Next Test Date:

12/87

Not reported

G29 North 1/8-1/4 Higher

WING GONG LAUNDRY 240 HURON ST

BROOKLYN, NY 11222

UST

U001841594 N/A

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

#### WING GONG LAUNDRY (Continued)

U001841594

PBS UST:

Facility ID: Town: Telephone: 2-600725 Not reported

(718) 389-4861

Operator:

Contact:

**Emergency Contact:** 

Facility Type: Total Tanks:

Owner:

Not reported NG, (718) 389-2452

MANUFACTURING

WING GONG LAUNDRY

240 HURON ST BROOKLYN, NY 11222

(718) 389-4861 Corporate/Commercial

Owner Type:

Owner Subtype:

Mailing Address:

Not reported

WING GONG LAUNDRY 240 HURON ST

NY 11222 (718) 389-4861 ATTN: NG

Active

04/22/1992

Facility Status: Certification:

IN SERVICE Tank Status: Tank Location: UNDERGROUND

Tank ID:

Product Stored:

NOS 5 OR 6 FUEL OIL Tank Internal: NONE

Pipe Location: Tank External:

Pipe External: Second Containment: Leak Detection:

Overfill Prot:

Date Tested: Date Closed:

Not reported Not reported

Product Level Gauge

Underground

NONE

NONE NONE

NONE

Data File:

Petroleum Bulk Storage Facility

CBS Number:

SWIS ID:

Not reported 6101

Location:

Not reported

Old PBS Num:

Not reported

Owner Mark:

First Owner

Total Capacity: Expiration:

3000 04/22/1997

Install Date: 00/00

Tank Type:

Pipe Internal:

Steel/carbon steel NONE

Pipe Type:

STEEL/IRON

Dispenser: Next Test Date:

Suction N.T.R

Test Method:

Not reported

H30 West 1/8-1/4 Higher

GREENPOINT CORP 111 GREENPOINT AVE BROOKLYN, NY 11222 UST

U000395313 N/A

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number EPA ID Number

GREENPOINT CORP (Continued)

U000395313

PBS UST:

Facility ID: Town:

2-095508 Not reported CBS Number: SWIS ID:

Not reported 6101

Telephone:

Total Tanks:

Owner:

(718) 389-3333 JUDY BROWN Location:

Old PBS Num:

Owner Mark:

Not reported

Not reported

First Owner

Operator: Contact:

Not reported

**Emergency Contact:** Facility Type:

JOHN MAURO, (212) 421-2487 APARTMENT BUILDING

GREENPOINT CORP

107 GREENPOINT AVE BROOKLYN, NY 11222

(212) 421-2487

Owner Type: Owner Subtype:

Mailing Address:

Corporate/Commercial

Not reported

GREENPOINT CORP

430 EAST 58TH ST-SUITE B

NY 10022 (212) 421-2487

ATTN: JOHN T MAURO

Facility Status:

Active 04/28/1992 Total Capacity: Expiration:

5000 05/07/1997

Certification: Tank Status:

IN SERVICE

UNDERGROUND, VAULTED, WITH ACCESS

Tank Location: Tank ID:

Install Date: 00/00

Product Stored:

NOS 1,2, OR 4 FUEL OIL NONE

Tank Type: Pipe Internal: Steel/carbon steel NONE

Tank Internal: Pipe Location:

Aboveground

Pipe Type:

STEEL/IRON

Tank External:

NONE

Pipe External: Second Containment: NONE NONE

NONE

Leak Detection: Overfill Prot:

Product Level Gauge, Vent Whistle

Date Tested:

Not reported

Dispenser: Next Test Date:

Suction N.T.R

Date Closed:

Not reported

Test Method:

Not reported

Data File:

Petroleum Bulk Storage Facility

31 **ESE** 1/8-1/4

Higher

MEYER GRIMES & WEINER INC

160 JEWEL ST

BROOKLYN, NY 11222

**RCRIS-SQG FINDS** 

1000912095 NY0000448829

RCRIS:

Owner: MEYER GRIMES & WEINER INC

(516) 432-8745

Contact: HOWARD WEINER (516) 432-8745

Waste Quantity

Info Source

Waste Quantity

Info Source

D000 .00000 (N) D007 .00000 (N) Notification

D004 .00000 (N) Notification

Notification

(P) = Pounds.

(K) = Kilograms,

(M) = Metric Tons, (T) = Tons,

(N) = Not Reported

Map ID Direction Distance Elevation	Site		Urate. kark 88°°°		<u> </u>	Database(s)	EDR ID Number
H32 West 1/8-1/4 Higher	126 GREEN	ECISION METE NPOINT AVE N, NY 11222	R CO			FINDS RCRIS-LQG	1000148081 NYD000829614
	RCRIS: Owner:	IDEAL PREC (212) 555-121	ISION METER COMPA	NY			
	Contac	t:GREGORY A (718) 383-690					
	Waste	Quantity	Info Source				
	F003	.00000 (N)	Notification				
		(P) = Pound	s, (K) = Kilograms,	(M) = Metric Tons,	(T) = Tons,	(N) = Not Reported	
Higher	Water b Resour Basin o Cleaned Initiated	rtified: il spilled: body affected: ce affected: if spill:	9312646 C #2 FUEL Not reported ON LAND 0 SPILLER Not reported Not reported		Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator:	0.50 GALLONS PRIVATE DWEL RESPONSIBLE 0	
	UST Tri Status: Quantit Cause:	ust Fund: y recovered: ency response:	No Not reported 0.00 TANK OVERFILL IT WAS NOT TAKEN	SPILL IS CLEANED U	Penalty:	NO PENALTY	
134 WSW 1/4-1/2 Higher	111 MILTOI 111 MILTOI NEW YORK					LUST	S100143022 N/A

Map ID Direction Distance Elevation	

35

36

East

1/4-1/2

Higher

**ESE** 

1/4-1/2 Higher

Database(s)

**EDR ID Number EPA ID Number** 

111 MILTON ST/BKLYN (Continued)

S100143022

LUST:

Site

Facility ID:

First notified:

Material spilled: Water body affected:

Resource affected:

Basin of spill: Cleaner:

Initiated clean up: Last Inspection:

UST Trust Fund:

Status: Quantity recovered:

Cause:

Facility status:

MEANS ITS BEEN RESOLVED 0.00

TANK OVERFILL Emergency response: IT WAS NOT TAKEN

COMPLETED SPILL [SPILL IS CLEANED UP AND ALL PAPERWORK

IS COMPLETED]

8708714

#2 FUEL

**SPILLER** 

Not reported

Not reported

Not reported

GROUNDWATER

С

8911087

#2 FUEL

Not reported

ON LAND

**SPILLER** 

No

Not reported

Not reported

С

120 JEWEL ST/BKLYN

NEW YORK CITY, NY

120 JEWEL ST

LUST:

Facility ID: First notified:

Material spilled: Water body affected:

Resource affected: Basin of spill: Cleaner:

Initiated clean up: Last Inspection:

UST Trust Fund: Status:

Cause:

Quantity recovered: 0.00 TANK TEST FAILURE [BULK STORE, PRO.]

Emergency response: IT WAS NOT TAKEN

Not Defined

Facility status:

330 CALYER ST. 330 CALYERE ST.

BROOKLYN, N.Y., NY

MEANS ITS BEEN RESOLVED

Spill Date:

Material class: Release QTY: Origin:

**PETROLEUM** 1.00 GALLONS TANK TRUCK RESPONSIBLE PARTY

Notifier: Project ID:

Date Cleaned: 02/22/1990 Close Date: 02/22/1990 WILSON

Investigator:

02/21/1990

NO PENALTY

Penalty:

S100144968 LUST N/A

01/12/1988

Material class: **PETROLEUM** 

Release QTY: -1.00 Origin:

COMM\INDUST Notifier: TANK TESTER Project ID:

Date Cleaned: Close Date:

Investigator:

Spill Date:

09/30/1992 09/30/1992 BATTISTA

Penalty:

NO PENALTY

LUST

S101102922 N/A

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Map ID	MAP FINDINGS						
Direction Distance Elevation	Site			Database(s)	EDR ID Number EPA ID Number		
	330 CALYER ST. (Contin	ued)			S101102922		
	LUST: Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection: UST Trust Fund: Status: Quantity recovered: Cause: Emergency response: Facility status:	9401962 Not reported #2 FUEL Not reported ON LAND 0 NO ACTION TAKEN Not reported Not reported No Not reported No TANK TEST FAILURE [BULK STORE. PRO.] IT WAS NOT TAKEN Not Defined	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator: Penalty:	05/10/1994 PETROLEUM 1.00 GALLONS COMM\INDUST TANK TESTER 0 Not reported Not reported TANG NO PENALTY			
37 NNE 1/4-1/2 Higher	320 FREEMAN ST/BKLY/I 320 FREEMAN STREET NEW YORK CITY, NY	EXXON		LUST	S100146879 N/A		
	LUST: Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection: UST Trust Fund: Status: Quantity recovered: Cause: Emergency response: Facility status:	9101866 C #2 FUEL Not reported GROUNDWATER 0 NO ACTION TAKEN Not reported Not reported No Not reported 0.00 TANK FAILURE IT WAS NOT TAKEN ACTIVE SPILL [ON GOING]	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator: Penalty:	05/16/1991 PETROLEUM -1.00 MAJOR FACILIT RESPONSIBLE F 0 Not reported Not reported MILLER NO PENALTY			
	Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection:	9012950 C GASOLINE Not reported ON LAND 0 SPILLER Not reported Not reported	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator:	03/19/1991 PETROLEUM 0.25 GALLONS MAJOR FACILITY RESPONSIBLE F 0 Not reported Not reported MILLER			

UST Trust Fund:

Quantity recovered:

Status:

Cause:

No

0.00

Emergency response: IT WAS NOT TAKEN
Facility status: ACTIVE SPILL [ON GOING]

Not reported

TANK OVERFILL

Penalty:

NO PENALTY

Map ID		MAP FINDINGS			
Direction Distance Elevation	Site			Database(s)	EDR ID Number
38 NNW 1/4-1/2 Higher	1071 MANHATTAN AVEN 1071 MANHATTAN AVEN BROOKLYN, NY			LUST	S100879226 N/A
	LUST: Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection: UST Trust Fund: Status: Quantity recovered: Cause: Emergency response: Facility status:	9313337 C #6 FUEL Not reported ON LAND 0 SPILLER Not reported Not reported No reported No ONt reported IT WAS NOT TAKEN ACTIVE SPILL [ON GOING]	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator: Penalty:	02/07/1994 PETROLEUM -1.00 PRIVATE DWEL FEDERAL GOVE 0 Not reported Not reported CHRIS ENGLEH	ERNMENT
39 SW 1/4-1/2 Higher	54 FRANKLIN ST/BKLYN 54 FRANKLIN ST NEW YORK CITY, NY			LUST	S100167510 N/A
	Facility ID: Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection: UST Trust Fund: Status: Quantity recovered: Cause: Emergency response: Facility status:	8709978 C #2 FUEL Not reported GROUNDWATER 0 NO ACTION TAKEN Not reported Not reported No Not reported 0.00 TANK TEST FAILURE [BULK STORE. PRO.] IT WAS NOT TAKEN ACTIVE SPILL [ON GOING]	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator: Penalty:	02/26/1988 PETROLEUM -1.00 COMM\INDUST TANK TESTER 0 Not reported Not reported BATTISTA NO PENALTY	
40 WNW 1/4-1/2 Higher	145 WEST STREET 145 WEST STREET BROOKLYN, NY			LUST	S101341059 N/A

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

### 145 WEST STREET (Continued)

S101341059

LUST:

Facility ID: First notified:

9408283

ANSWERING SERVICE #2 FUEL

Material class: Release QTY: Origin:

Spill Date:

09/21/1994 PETROLEUM -1.00 Not Defined COMM\INDUST

Material spilled: Water body affected: Resource affected:

Not reported ON LAND

Notifier:

TANK TESTER

Basin of spill:

NO ACTION TAKEN

Project ID: Date Cleaned: 12/02/1994

Cleaner: Initiated clean up: Last Inspection:

Not reported Not reported Close Date: Investigator: 12/02/1994 MARTINKAT

UST Trust Fund:

No

09/29/1994

Status:

MEANS ITS BEEN RESOLVED 0.00

Penalty:

NO PENALTY

Quantity recovered: Cause:

TANK TEST FAILURE [BULK STORE. PRO.]

Facility status:

Emergency response: IT WAS NOT TAKEN

COMPLETED SPILL [SPILL IS CLEANED UP AND ALL PAPERWORK

IS COMPLETED]

Facility ID: First notified:

9408663 С Material spilled: Water body affected:

#2 FUEL Not reported ON LAND

Material class:

Release QTY: Origin: Notifier:

Spill Date:

PETROLEUM -1.00 Not Defined PRIVATE DWELLING TANK TESTER

Resource affected: Basin of spill: Cleaner:

NO ACTION TAKEN Not reported

Project ID: Date Cleaned: 12/02/1994 Close Date: 12/02/1994

Initiated clean up: Last Inspection: UST Trust Fund:

Not reported Nο

MEANS ITS BEEN RESOLVED

Investigator:

Penalty:

NO PENALTY

O'DOWD

Status: Quantity recovered:

TANK TEST FAILURE [BULK STORE. PRO.]

Cause:

Emergency response:

IT WAS NOT TAKEN

Facility status:

COMPLETED SPILL [SPILL IS CLEANED UP AND ALL PAPERWORK

IS COMPLETED]

J41 **ESE** 1/4-1/2 Higher

MOBIL CORP/300 N. HENRY 300 NORTH HENRY STREET

N.Y.C., NY

LUST

S100167535

N/A

LUST:

Facility ID: First notified:

8800842

С KEROSENE

Spill Date: Material class:

Release QTY: Origin:

04/27/1988 **PETROLEUM** -1.00 GALLONS

Water body affected: Resource affected:

Material spilled:

Not reported **GROUNDWATER** 

Notifier: Project ID: MAJOR FACILITY 400,000 GAL RESPONSIBLE PARTY

Basin of spill: Cleaner:

**SPILLER** 

Date Cleaned: Close Date:

0

Initiated clean up: Last Inspection:

Not reported Not reported Investigator:

Not reported Not reported SULLIVAN

UST Trust Fund:

No

Penalty:

NO PENALTY

Status:

Not reported

Quantity recovered:

Cause:

TANK TEST FAILURE (BULK STORE, PRO.1)

Emergency response: IT WAS NOT TAKEN Facility status:

ACTIVE SPILL [ON GOING]

Map ID	MAP FINDINGS				
Direction Distance Elevation	Site			Database(s)	EDR ID Number
J42 ESE 1/4-1/2 Higher	300 NORTH HENRY ST/N 300 NORTH HENRY STR NEW YORK CITY, NY			LUST	S100167810 N/A
	LUST: Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection: UST Trust Fund: Status: Quantity recovered: Cause: Emergency response: Facility status:	8910558 C KEROSENE Not reported ON LAND 0 DEC - PIN PROJECT Not reported Not reported No reported No TANK FAILURE IT WAS NOT TAKEN ACTIVE SPILL [ON GOING]	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator: Penalty:	02/03/1990 PETROLEUM 80.00 GALLONS MAJOR FACILIT RESPONSIBLE 99587 Not reported Not reported TOMASELLO NO PENALTY	Y 400,000 GAL
J43 ESE 1/4-1/2 Higher	300 NORTH HENRY STR 300 NORTH HENRY STR BROOKLYN, NY			LUST	S100879059 N/A
	LUST: Facility ID: First notified: Material spilled: Water body affected: Resource affected: Basin of spill: Cleaner: Initiated clean up: Last Inspection: UST Trust Fund: Status: Quantity recovered: Cause: Emergency response: Facility status:	9312129 C UNKNOWN Not reported ON LAND 0 SPILLER Not reported Not reported No Not reported 0.00 OTHER IT WAS NOT TAKEN ACTIVE SPILL [ON GOING]	Spill Date: Material class: Release QTY: Origin: Notifier: Project ID: Date Cleaned: Close Date: Investigator: Penalty:	01/14/1994 PETROLEUM -1.00 MAJOR FACILIT RESPONSIBLE I 0 Not reported Not reported MILLER NO PENALTY	,
44 SW 1/4-1/2 Higher	SHIMENTO TRUCKING IN 11 WEST ST BROOKLYN, NY	IC.		LUST	S100145616 N/A

Direction Distance Elevation	Site			Database(s)	EDR ID Number	
	SHIMENTO TRUCKING IN			S100145616		
	LUST:					
	Facility ID:	8906488	Spill Date:	10/02/1989		
	First notified:	C	Material class:	PETROLEUM		
	Material spilled:	#2 FUEL	Release QTY:	-1.00 COMM\INDUST		
	Water body affected: Resource affected:	Not reported GROUNDWATER	Origin: Notifier:	TANK TESTER		
	Basin of spill:	0	Project ID:	0		
	Cleaner:	NO ACTION TAKEN	Date Cleaned:	Not reported		
	Initiated clean up:	Not reported	Close Date:	Not reported		
	Last Inspection:	Not reported	Investigator:	BATTISTA		
	UST Trust Fund:	No				
	Status:	Not reported	Penalty:	NO PENALTY		
	Quantity recovered:	0.00	•			
	Cause:	NK TEST FAILURE [BULK STORE. PRO.]				
	Emergency response:	IT WAS NOT TAKEN				
	Facility status:	ACTIVE SPILL [ON GOING]				
45 	25 PAIDGE AVE/BKLYN/S	SHELL		LUST	S100146031	
North 1/4-1/2 Higher	25 PAIDGE AVENUE NEW YORK CITY, NY			NY Spills	N/A	
	LUST:					
	Facility ID:	9002114	Spill Date:	05/23/1990		
	First notified:	ANSWERING SERVICE	Material class:	PETROLEUM		
	Material spilled:	GASOLINE	Release QTY:	-1.00		
	Water body affected:	Not reported	Origin:	COMMINDUST		
	Resource affected:	GROUNDWATER	Notifier:	RESPONSIBLE F	PARTY	
	Basin of spill:	0	Project ID:	0		
	Cleaner:	NO ACTION TAKEN	Date Cleaned: Close Date:	Not reported		
	Initiated clean up: Last Inspection:	Not reported Not reported	Investigator:	Not reported SIGONA		
	UST Trust Fund:	No	investigator.	SIGONA		
			Penalty:	NO PENALTY		
		Not reported				
	Status:	Not reported 0.00				
		•				
	Status: Quantity recovered:	0.00 TANK FAILURE				

46

SSE

1/2-1 Higher BQE/ANSBACHER COLOR & DYE FACTORY

MEEKER AVENUE

BROOKLYN, NY

S100115800

N/A

SHWS

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number** EPA ID Number

BQE/ANSBACHER COLOR & DYE FACTORY (Continued)

S100115800

SHWS:

Facility ID:

224016

EPA ID:

Not reported

Owner:

NYS Dept. of Transportation State Campus, Building 5

Albany, NY 12232

Owner Telephone:

Not reported

Operator:

Ansbacher Color & Dye Factory

Meeker Avenue

Brooklyn, NY

Contact:

Not reported

Telephone

Not reported

Site Classification:

Does not present a significant threat to the public health or the

environment - action may be defered.

Region:

2

Site Type: Acres:

Landfill 0.6

User:

Ansbacher Color & Dye Factory

HW Started:

Unknown

arsenic (D004 Waste), lead (D008 Waste)

HW Ended:

Unknown

HW Disposed: Units: Air Data:

unknown, unknown

Unavailable

Surf. Water Data: Unavailable

Grnd. Water Data: Sediment Data: Unavailable

Unavailable

Soil Data: Available

Ground Water Standards Contravention:

Drinking Water Standards Contravention:

Νo No

Surface Water Standards Contravention: Air Standards Contravention:

No No Legal Action:

Fed Action:

No No

Enforcement Status: State Action:

Not reported

Remedial Action: Rmdl Action Type: Completed IRM Soil Removal

Soil Type:

fill material and post-glacial alluvium

Grnd Water Depth: 25 to 30 feet Assessment of Environmental Problems:

The contaminated soil is covered by existing layers of asphalt

andconcrete.

Assessment of Health Problems:

Not reported

47 ENE 1/2-1 Higher ROEHR CHEMICALS, INC.

5220 37TH ST

LONG ISLAND CITY, NY 11101

SHWS

S101008343

N/A

Map ID Direction Distance Elevation

Site

Database(s)

**EDR ID Number EPA ID Number** 

ROEHR CHEMICALS, INC. (Continued)

S101008343

SHWS:

Facility ID: Owner:

241014

Aceto Corporation

One Hollow Lane

Lake Success, NY 110421215

Owner Telephone: Not reported

Operator:

Roehr Chemicals, Inc.

50-20 37th Street

Long Island City, NY 11101

Contact: Site Classification:

Not reported

Significant threat to the public health or environment - action

required.

Region:

Site Type:

Acres:

0.5

1991

Structure

HW Started: HW Disposed:

xylene (F003 Waste)

Units:

unknown

Air Data:

Unavailable

Grnd. Water Data: Available

Unavailable

Sediment Data: Ground Water Standards Contravention:

Drinking Water Standards Contravention: Surface Water Standards Contravention:

Air Standards Contravention:

Not reported Enforcement Status:

State Action:

Yes

Remedial Action:

IRM and PSA - Soil Treatment, vapor extraction Rmdl Action Type:

Soil Type: medium to course sand, fine gravel

Grnd Water Depth: 26 ft.

Assessment of Environmental Problems:

Thiscontamination has leached to the groundwater, impacting an EPAdesiginated sole-source aquifer. The extent of the groundwater

contam-ination is unknown.

Assessment of Health Problems:

Contamination of on-site groundwater, surface water and soil has beendocumented. Drinking water supplies have not been impacted bycontamination from this site. Site access is controlled limiting thepotential for direct contact to contaminated surface soils to on-siteworkers. The PSA is in progress and when it becomes

becompleted.

NYD000764936

Not reported

Telephone

Yes

No

No

Nο

EPA ID:

User: Aceto Corporation

HW Ended:

Present

Surf. Water Data: Unavailable Soil Data:

Available

Legal Action: No Fed Action:

No

Past site operations have contaminated onsite soils with xylene.

available, further evaluation of the potential for human exposure will

# ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
BALTIMORE	U002235910	CENTRAL DEPOT	RT. 695 & SOLLERS POINT	11222	UST	3003368
BKLYN	U001833027	GREENPOINT SUPER SH INC	256 MCGUINNESS BLVD (KENT ST)	11222	UST	2-191035
BKLYN	U002258199	MCGUINNESS REALTY CORP	211-235 MCGUINNESS BLVD	11222	UST, AST	
BKLYN	U000400300	41-55 PROVOST CO	41-55 PROVOST ST	11222	UST	2-268704
BROOKLYN	S101658445	WEST 25TH ST & SURF AVE	WEST 25TH ST / SURF AVE		LUST	9505745
BROOKLYN	S101658475	MERIT GAS STATION	801 BEDFORD AVENUE		LUST	9506480
BROOKLYN	S101340961	4433 BEDFORD AVENUE	4433 BEDFORD AVENUE		LUST	9405332
BROOKLYN	1000141021	N.Y.C. SANITATION /J.SCHIAVONE	BK-N-1 50 KENT AVE	11222	FINDS, RCRIS-LQG	
BROOKLYN	S100879024	CONEY ISLAND CREEK	CONEY ISLAND CREEK		LUST, NY Spills	9301492
BROOKLYN	S101649559	FIRST BROOKLYN T.S.	611 COURT ST		SWF/LF	
BROOKLYN	1000245435	RADIAC RESEARCH CORP	33 S FIRST ST	11211	RCRIS-SQG, FINDS, RCRIS-TSD,	
					CORRACTS	
BROOKLYN	\$100667912	FLATBUSH AVE.	FLATBUSH AVE.		LUST, NY Spills	9208066
BROOKLYN	S100495079	FORT GREEN PL & DEKALB AV	FORT GREEN PL / DEKALB AVE		LUST	9301100
BROOKLYN	S101341227	GOWANUS CANAL	GOWANUS CANAL-SACKETT ST		LUST, NY Spills	9412033
BROOKLYN	U000404788	128-130 GREENPOINT AV	128-130 GREENPOINT AVENUE	11222	UST	2-398845
BROOKLYN	1000990375	NYCDOT BIN 2240370	GREENPOINT AVE OVER	11222	RCRIS-LQG	
BROOKLYN	U000409935	GREENPOINT INCINERATOR	N HENRY ST / KINGSLAND AVE (NEWTN CRK)	11222	UST	2-455946
BROOKLYN	1000554725	NYC SANITATION - GREENPOINT INC	N HENRY ST & NEWTON CREEK	11222	RCRIS-SQG, FINDS	
BROOKLYN	1000548090	GREENPOINT MUNI INCN	N HENRY ST & NEWTON CREEK	11222	FINDS	
BROOKLYN	S101658432	BUSHWICK HOUSES	24 HUMBOLDT STREET		LUST, NY Spills	9505310
BROOKLYN	1000457883	CON EDISON - NORTH 1ST STREET TERMINAL	214 KENT AVE	11222	RCRIS-LQG	
BROOKLYN	S100494267	1621 EAST KENT STREET	1621 EAST KENT STREET		LUST	9209000
BROOKLYN	S101658329	NYS DOT - BQE	KINGSLAND / MEEKER AVES		LUST	9502369
BROOKLYN	U001330150	GREENPOINT MANUFACTURING & DESIGN CENTER	1155-1205 MANHATTAN AVENUE	11222	AST	2-601464
BROOKLYN	S100782138	MARINE HWY BR BEAR RT.	MARINE HWY BR BEAR RT.		LUST	9310215
BROOKLYN	U001836271	GETTY #00550	176-194 MCGUINNESS BLVD	11222	UST	2-146994
BROOKLYN	S101658490	MOBIL/GREENPOINT RECOVERY	MEEKER AVE/GREENPOINT		LUST	9507023
BROOKLYN	U001837971	94 PCT	100 MESEROLE AVE	11222	AST	2-217689
BROOKLYN	S101658346	MERIT OIL OF NEW YORK	810 METROPOLITAN AVENUE		LUST	9502757
BROOKLYN	S100781710	MILL BASIN CANAL FLATBUSH	MILL BASIN CANAL FLATBUSH		LUST, NY Spills	9307128
BROOKLYN	S100781980	PENNSYLVANIA AVENUE	PENNSYLVANIA AVENUE		LUST, NY Spills	9309012
BROOKLYN	S101341165	STAPLETON ANCHORAGE	STAPLETON ANCHORAGE		LUST, NY Spills	9410934
FOOT OF NOBLEST BROC	1000182161	MERCURY ROOM 102 C/O GREENPOINT WHSE.	GREENPOINT WAREHOUSE ROOM 102	11222	FINDS, RCRIS-LQG	

## **GEOCHECK VERSION 2.1 ADDENDUM** FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (South Quadrant)

#### **BASIC WELL DATA**

Site ID:

404149073571201

Distance from TP:

>2 Miles

Site Type: Year Constructed: Single well, other than collector or Ranney type Not Reported

County:

Kings

Altitude:

18.00 ft.

State:

New York

Well Depth: Depth to Water Table: 56.00 ft.

Topographic Setting: Hillside (slope)

17.00 ft.

Prim. Use of Site:

Observation

Date Measured:

04011933

Prim. Use of Water:

Unused

## LITHOLOGIC DATA

Geologic Age ID (Era/System/Series):

Cenozoic-Quaternary-Pleistocene

Principal Lithology of Unit:

Sand

Further Description:

Not Reported

## WATER LEVEL VARIABILITY

Not Reported

## **GEOCHECK VERSION 2.1 PUBLIC WATER SUPPLY SYSTEM INFORMATION**

Searched by Nearest Well.

PWS SUMMARY:

PWS ID:

NY0022655

PWS Status:

Active

Distance from TP: 1 - 2 Miles

Date Initiated:

Not Reported KEHILATH YAKOV AVREICHIM

Date Deactivated: Not Reported

Dir relative to TP: South

PWS Name:

XX, NY 12720

Facility Name:

Addressee / Facility Type: System Owner/Responsible Party YAKOV CAMP KEHILATH

CAMP KEHILATH YAKOV 206 WILSON ST

BROOKLYN, NY 11211

Facility Latitude:

40 42 51

Facility Longitude: 073 57 14

City Served: Treatment Class BETHEL (T)

Not Reported

Population Served: Not Reported:

Well currently has or has had major violation(s): No

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# **EPA Waste Codes Addendum**

Code	Description
D000	NOT DEFINED
D001	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.
D004	ARSENIC
D007	CHROMIUM
D018	BENZENE
F002	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.
F003	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.
NONE	NONE
X002	POLYCHLORINATED BIPHENOLS (PCBS)

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

#### **FEDERAL ASTM RECORDS:**

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA/NTIS Telephone: 703-416-0702

CERCLIS: CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/31/95 Date Made Active at EDR: 12/04/95 Date of Data Arrival at EDR: 11/02/95 Elapsed ASTM days: 32

ERNS: Emergency Response Notification System

Source: EPA/NTIS Telephone: 202-260-2342

ERNS: Emergency Response Notification System. ERNS records and stores information on reported releases of oil and

hazardous substances.

Date of Government Version: 12/31/94 Date Made Active at EDR: 05/25/95 Date of Data Arrival at EDR: 04/11/95

Elapsed ASTM days: 44

NPL: National Priority List

Source: EPA

Telephone: 703-603-8852

NPL: 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, it is EDR's policy to plot NPL sites greater than approximately 500 acres in size as areas (polygons). Sites smaller in size are point-geocoded at the site's address.

Date of Government Version: 09/01/95 Date Made Active at EDR: 10/25/95 Date of Data Arrival at EDR: 10/17/95 Elapsed ASTM days: 8

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS Telephone: 703-308-7907

RCRIS: Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 05/31/95 Date Made Active at EDR: 08/22/95 Date of Data Arrival at EDR: 06/28/95

Elapsed ASTM days: 55

#### FEDERAL NON-ASTM RECORDS:

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

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: Varies

Date of Next Scheduled Update: 09/01/95

**CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 703-308-7907

CORRACTS: CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 04/10/95

Date of Next Scheduled Update: 03/18/96

FINDS: Facility Index System Source: EPA/NTIS Telephone: 800-908-2493

FINDS: Facility Index System. FINDS contains both facility information and "pointers" to other sources that contain more detail. These include: RCRIS, PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]), CERCLIS, DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), FRDS (Federal Reporting Data System), SIA (Surface Impoundments), CICIS (TSCA Chemicals in Commerce Information System), PADS, RCRA-J (medical waste transporters/disposers), TRIS and TSCA.

Date of Government Version: 09/30/95

Date of Next Scheduled Update: 04/08/96

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

HMIRS: Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/94

Date of Next Scheduled Update: 04/30/96

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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: 08/01/95

Date of Next Scheduled Update: 04/15/96

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-260-8969

NPL LIENS: Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Date of Next Scheduled Update: 02/26/96

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3992

PADS: 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: 10/14/94

Date of Next Scheduled Update: 02/19/96

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RAATS: 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.

Date of Government Version: 04/17/95 Date of Next Scheduled Update: 03/18/96

ROD: Records Of Decision

Source: NTIS

Telephone: 703-416-0703

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: 03/31/95 Date of Next Scheduled Update: 03/04/96

TRIS: Toxic Chemical Release Inventory System

Source: EPA/NTIS Telephone: 202-260-2320

TRIS: 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: 12/31/92 Date of Next Scheduled Update: 04/12/96

TSCA: Toxic Substances Control Act

Source: EPA/NTIS Telephone: 202-260-1444

TSCA: 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. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 01/31/95 Date of Next Scheduled Update: 03/18/96

#### STATE OF NEW YORK ASTM RECORDS:

LUST: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-457-2462

LUST: Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 09/30/95

Date of Data Arrival at EDR: 11/22/95 Date Made Active at EDR: 12/20/95 Elapsed ASTM days: 28

SHWS: Inactive Hazardous Waste Disposal Sites in New York State Source: Department of Environmental Conservation

Telephone: 518-457-0747

SHWS: State Hazardous Waste Sites. State hazardous waste site 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. Available information varies by state.

Date of Government Version: 04/30/95 Date Made Active at EDR: 07/25/95

Date of Data Arrival at EDR: 06/19/95 Elapsed ASTM days: 36

SWF/LS: Facility Register

Source: Department of Environmental Conservation

Telephone: 518-457-2051

SWF/LS: Solid Waste Facilities/Landfill Sites. SWF/LS 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 Section 2004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/30/95 Date Made Active at EDR: 12/18/95

Date of Data Arrival at EDR: 11/30/95 Elapsed ASTM days: 18

UST: Petroleum Bulk Storage (PBS, CBS, MOSF) Database (UST)

Source: Department of Environmental Conservation

Telephone: 518-457-4351

UST: Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/30/95 Date Made Active at EDR: 12/20/95

Date of Data Arrival at EDR: 11/22/95 Elapsed ASTM days: 28

### STATE OF NEW YORK NON-ASTM RECORDS:

AST: Petroleum Bulk Storage (AST)

Source: Department of Environmental Conservation

Telephone: 518-457-4351

AST: Registered Aboveground Storage Tanks.

Date of Government Version: 09/30/95

Date of Next Scheduled Update: 02/05/96

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## **NEW YORK COUNTY RECORDS**

#### **CORTLAND COUNTY:**

Cortland County UST Listing (AST)

Source: Cortland County Health Department

Telephone: 607-753-5035

Date of Government Version: 09/25/95

Date of Next Scheduled Update: N/A

Cortland County UST Listing (UST)

Source: Cortland County Health Department

Telephone: 607-753-5035

Date of Government Version: 09/25/95

Date of Next Scheduled Update: N/A

NASSAU COUNTY:

NCPHO Article XI Database (AST)

Source: Nassau County Health Department

Telephone: 516-571-3314

Date of Government Version: 01/02/96

Date of Next Scheduled Update: N/A

NCPHO Article XI Database (UST)

Source: Nassau County Health Department

Telephone: 516-571-3314

Date of Government Version: 01/02/96

Date of Next Scheduled Update: N/A

**ROCKLAND COUNTY:** 

Petroleum Bulk Storage Database (AST)

Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 11/23/95

Date of Next Scheduled Update: N/A

Petroleum Bulk Storage Database (UST)

Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 11/23/95

Date of Next Scheduled Update: N/A

SUFFOLK COUNTY:

Underground Storage Tank Database (AST)

Source: Suffolk County Department of Health Services

Telephone: 516-854-2521

Date of Government Version: 02/28/95

Date of Next Scheduled Update: N/A

Underground Storage Tank Database (UST)

Source: Suffolk County Department of Health Services

Telephone: 516-854-2521

Date of Government Version: 02/28/95

Date of Next Scheduled Update: N/A

## Historical and 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.

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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**DELISTED NPL:** Delisted NPL Sites

Source: EPA

Telephone: 703-603-8769

DELISTED NPL: 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.

NFRAP: No Further Remedial Action Planned

Source: EPA/NTIS Telephone: 703-416-0702

NFRAP: As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

FRDS: Federal Reporting Data System Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

FRDS provides information regarding public water supplies and their compliance with monitoring requirements, maximum contaminant levels (MCL's), and other requirements of the Safe Drinking Water Act of 1986.

**Area Radon Information:** 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.

Oil/Gas Pipelines/Electrical Transmission Lines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

Sensitive Receptors: There are individuals who, due to their fragile immune systems, are deemed to be especially sensitive to environmental discharges. These typically include the elderly, the sick, and children. While the exact location of these sensitive receptors cannot be determined, EDR indicates those facilities, such as schools, hospitals, day care centers, and nursing homes, where sensitive receptors are likely to be located.

**USGS Water Wells:** In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1994 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Water Dams: National Inventory of Dams

Source: Federal Emergency Management Agency

Telephone: 202-646-2801

WATER DAMS: National computer database of more than 74,000 dams maintained by the Federal Emergency Management

Agency.

#### **New York Public Water Wells**

Source: New York Department of Health

Telephone: 518-458-6731

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