APPENDIX H

Monthly BCP Progress Reports

Monthly Progress Report No. 1
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period January 10 – February 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from January 10 through February 10, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No RI or RA activities were performed during this period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

The New York City Office of Environmental Remediation (OER) issued a Notice to Proceed (NTP) for the Site on January 21, 2014. 28th Highline Associates, L.L.C. awarded their foundation contract on January 31, 2014. Construction excavation is anticipated to begin in early March.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no analytical sampling results to report.

6.0 Deliverables Submitted During This Reporting Period

There were no deliverables submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 75% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

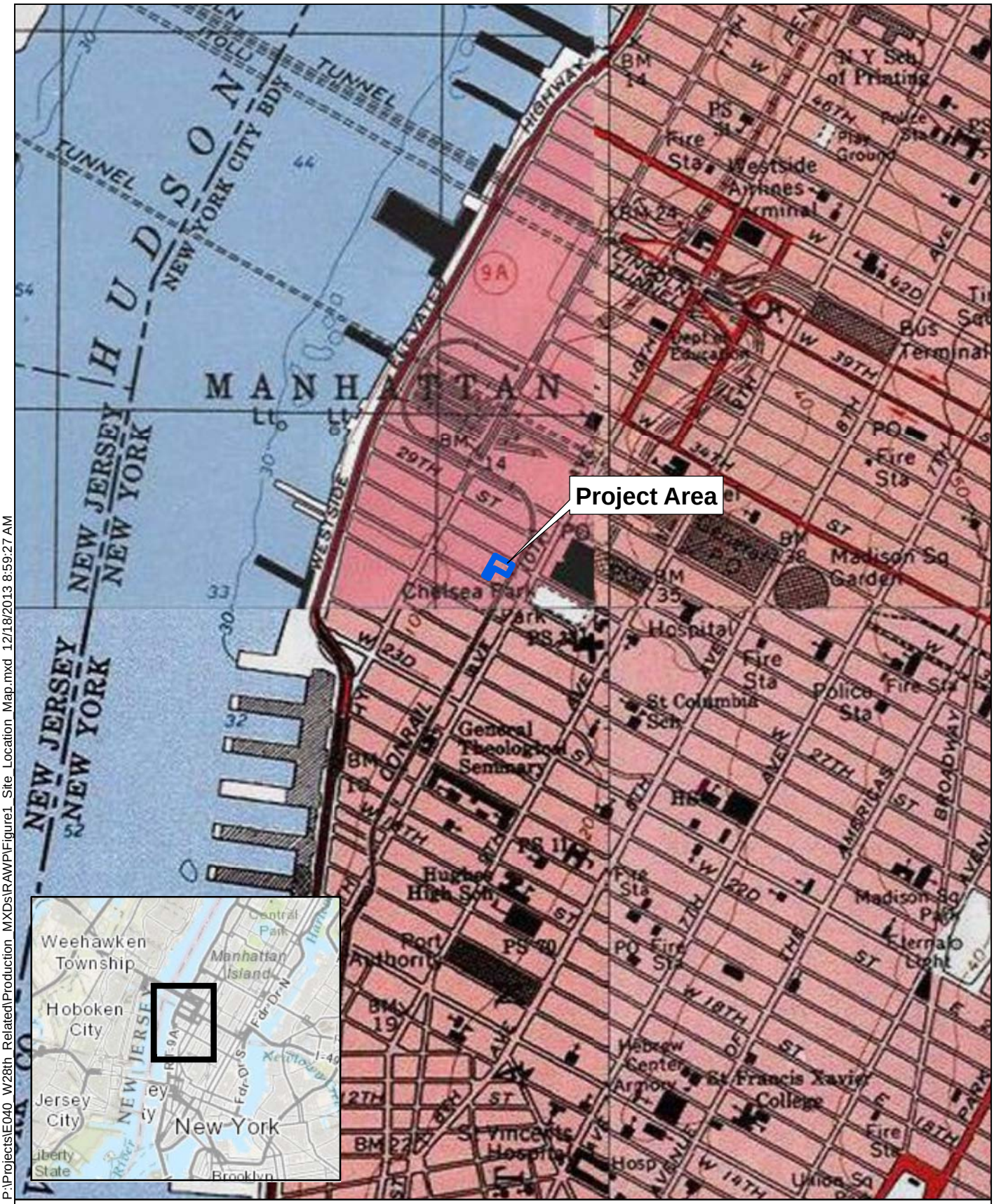
There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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N

0 1,000 2,000
Feet

Sources:
USGS 7.5' Topographic Quadrangles Jersey City, NY-NJ and Brooklyn, NY

Figure 1.
Site Location Map
514-520 West 28th Street, New York, NY
Remedial Action Work Plan

Monthly Progress Report No. 2
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period February 10 – March 13, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from February 10 through March 13, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

Endpoint sampling was conducted on March 10 at locations D3-EP, D2-EP, and F2-EP (see attached figure for reference). Site clearing and waste characterization began on March 11, 2014. Implementation of CAMP began on March 11, 2014.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Construction excavation is anticipated to begin on March 14, 2014.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been modifications to the SOE design around the southern site boundary. The secant pile wall has been moved outside the Site lot line in the areas of Lots 26, 25, 24, and 22.

5.0 Results of Sampling, Testing and Other Relevant Data

Endpoint sample results are attached to this progress report.

6.0 Deliverables Submitted During This Reporting Period

There were no deliverables submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 75% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

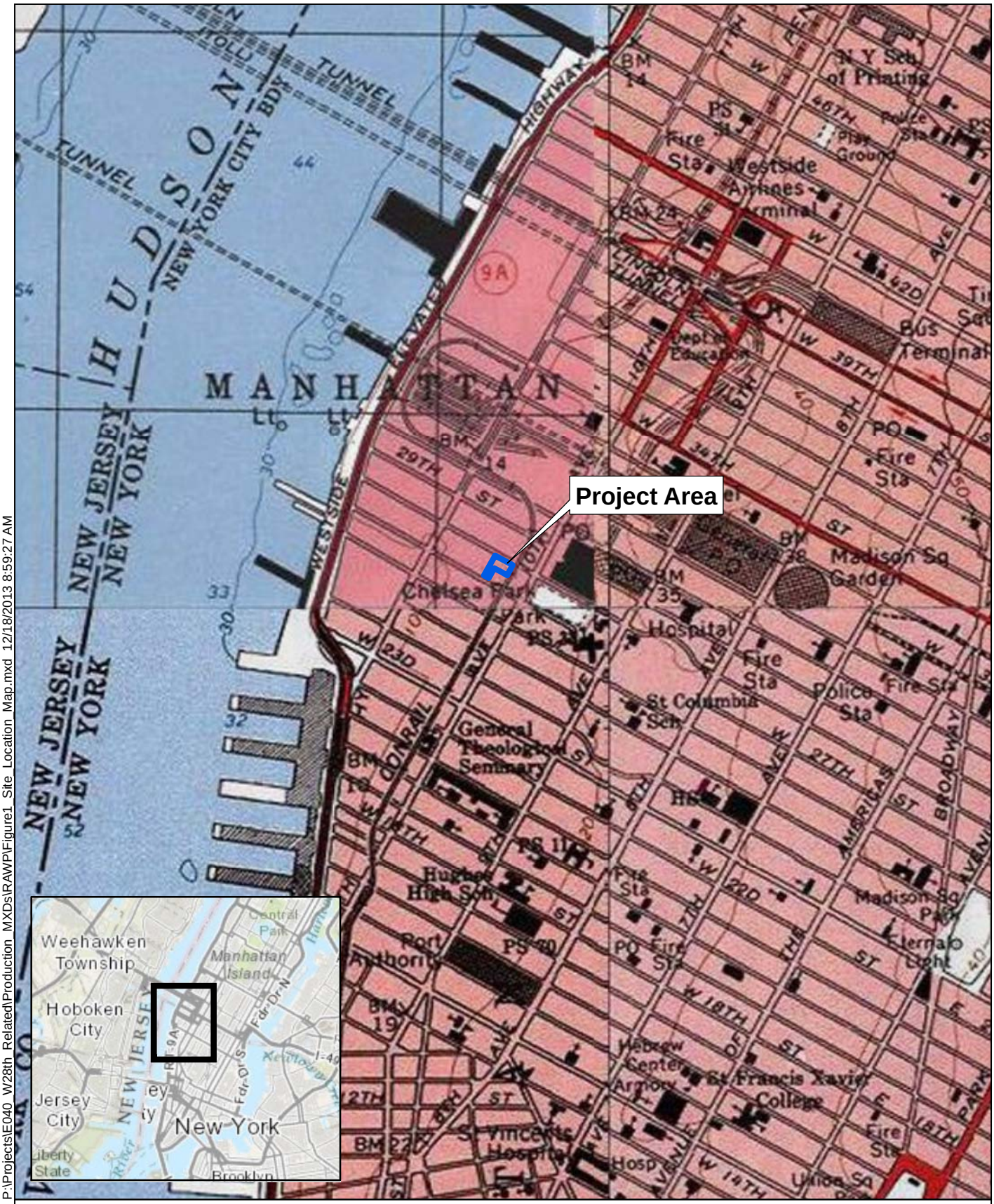
There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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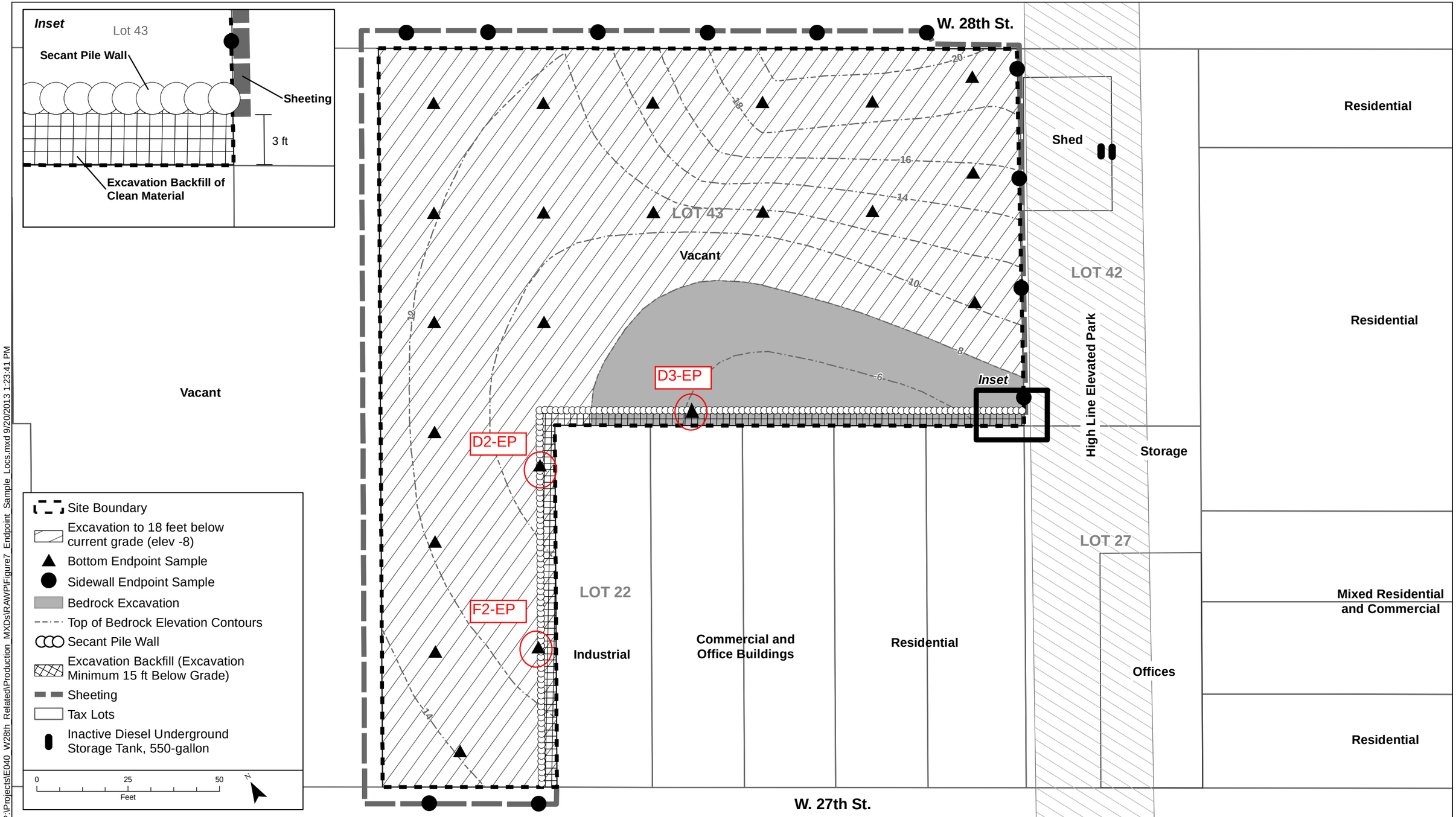
Sources:
USGS 7.5' Topographic Quadrangles Jersey City, NY-NJ and Brooklyn, NY

Figure 1.
Site Location Map
514-520 West 28th Street, New York, NY
Remedial Action Work Plan



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Note:
1. Excavation backfill accomplished by using 3 ft x 5 ft sheeted pits.
2. Endpoint samples are not required for excavation into bedrock
3. Due to excavation of all onsite soils to a minimum depth of 15 ftbg and the presence of adjacent building foundations to the south and west, sidewall samples are not required to be collected in these areas.

Figure 7.
Endpoint Sample Locations for Alternatives I and II
514-520 West 28th Street, New York, NY
Remedial Action Work Plan

520 West 28th Street
BCP #C231082
Endpoint Sample Results
March 10, 2014

LOCATION DEPTH SAMPLING DATE UNIT	Part 375 Unrestriced Use SCOs*	D3-EP (8-9') 3/10/2014 mg/kg	D3-EP (9-10') 3/10/2014 mg/kg	D3-EP (13-15') 3/10/2014 mg/kg	D3-EP (14-15') 3/10/2014 mg/kg	D2-EP (8-9') 3/10/2014 mg/kg	D2-EP (10-11') 3/10/2014 mg/kg	D2-EP (14-15') 3/10/2014 mg/kg	D2-EP (16-17') 3/10/2014 mg/kg	F2-EP (10-11') 3/10/2014 mg/kg	F2-EP (11-12') 3/10/2014 mg/kg	F2-EP (13-14') 3/10/2014 mg/kg	F2-EP (14-15') 3/10/2014 mg/kg	DUPLICATE 3/10/2014 mg/kg
Pesticides														
Delta-BHC	0.04	0.00174	0.00182	0.00187	0.0019	0.0018	0.00193	0.00177	0.0025	0.002	0.00179	0.00192	0.00188	0.002
Lindane	0.1	0.000727	0.00076	0.00078	0.000794	0.000752	0.000805	0.000736	0.00104	0.000832	0.000744	0.000798	0.000785	0.000833
Alpha-BHC	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Beta-BHC	0.036	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor	0.042	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aldrin	0.005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin	0.014	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dieldrin	0.005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDE	0.0033	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDD	0.0033	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDT	0.0033	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan I	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan II	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methoxychlor	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-Chlordane	0.094	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-Chlordane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlordane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Polychlorinated Biphenyls														
Aroclor 1016	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1221	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1232	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1242	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1248	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1254	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1260	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1262	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1268	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Semivolatile Organics														
Acenaphthene	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	1.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	100	ND	ND	ND	ND	0.048 J	ND	ND	ND	ND	ND	0.071 J	ND	ND
4-Chlorophenyl phenyl ether	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NitrosoDiPhenylAmine(NDPA)/DPA	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Nitrosodi-n-propylamine	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	NS	ND	ND	ND	ND	ND	ND	0.073 J	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octylphthalate	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethyl phthalate	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)pyrene	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	0.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(ghi)perylene	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	100	ND	ND	ND	ND	0.053 J	ND	ND	ND	ND	ND	0.06 J	ND	ND
Dibenzo(a,h)anthracene	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)Pyrene	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	100	ND	ND	ND	ND	0.047 J	ND	ND	ND	ND	ND	0.067 J	ND	ND
Biphenyl	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-Chloro-M-Cresol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-o-cresol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	0.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Methylphenol/4-Methylphenol	0.33	ND	ND	ND	ND	ND	ND	ND	**0.37**	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic Acid	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl Alcohol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Metals														
Aluminum, Total	NS	7200	8600	5000	2800	8000	8600	3100	9100	3200	3700	3700	4500	4800
Antimony, Total	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic, Total	13	8.4	9.2	5.1	3.5	8.3	8.3	3.2	10	3.4	3.3	4.6	4.6	6.6
Barium, Total	350	35	35	17	10	35	30	15	85	19	19	55	28	63
Beryllium, Total	7.2	0.24 J	0.28 J	0.23 J	0.16 J	0.24 J	0.28 J	0.15 J	0.57 J	0.18 J	0.14 J	0.25 J	0.3	0.36
Cadmium, Total	2.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium, Total	NS	840	860	840	830	1900	1400	770	2600	870	880	4900	950	1800
Chromium, Total	NS	9.1	18	11	8.2	12	11	9	22	9.2	9.8	9.5	10	12
Cobalt, Total	NS	4.9	4.9	3.1	2.3	5.5	6.7	2.8	8.8	3.1	2.8	3.3	3.8	5.1
Copper, Total	50	13	15	8.1	5.8	20	14	7	19	10	11	14	13	11
Iron, Total	NS	14000	16000	10000	6800	14000	15000	6300	21000	6900	6800	8800	8500	13000
Lead, Total	63	8.4	5.9	6.2	17	43	8.1	3.7	9.3	2.8	2.6	**67**	6	5.7
Magnesium, Total	NS	2800	2900	1200	1300	3000	3900	1700	5000	1700	1600	2200	1900	2700
Manganese, Total	1600	190	160	60	70	200	180	68	230	65	67	140	140	190
Mercury, Total	0.18	ND	ND	ND	ND	**1.1**	0.06 J	ND	0.07 J	ND	ND	**0.89**	ND	ND
Nickel, Total	30	10	12	8	6.3	12	12	6.7	24	8.4	7	8	8.5	12
Potassium, Total	NS	410	500	350	490	740	520	730	3000	650	660	760	740	1600
Selenium, Total	3.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver, Total	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium, Total	NS	36 J	42 J	48 J	69 J	77 J	110 J	97 J	270	160 J	140 J	210	150 J	170 J
Thallium, Total	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium, Total	NS	11	14	7.2	7.8	15	14	8.6	23	9.3	10	10	14	15
Zinc, Total	109	30	32	26	11	43	32	11	38	11	11	39	15	20
Volatile Organics														
Methylene chloride	0.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.37	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	0.76	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	1.3	ND	0.00036 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	0.68	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	0.06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	0.19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	1.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert butyl ether	0.93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p/m-Xylene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	0.25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	0.05	ND	ND	ND	ND	ND	0.028	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	0.12	ND	ND	ND	ND	ND	0.0049 J	ND	ND	ND	ND	ND	ND	ND
Vinyl acetate	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	5.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Chlorotoluene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Chlorotoluene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	12	ND	ND	ND	ND	ND	ND	ND	0.0016 J	ND	ND	0.0011 J	ND	ND
Acrylonitrile	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	3.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	8.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	3.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Diethylbenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Ethyltoluene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetramethylbenzene	NS	ND	ND	ND	ND	ND	0.00029 J	ND	ND	ND	ND	ND	ND	ND
Ethyl ether	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:
Bold and shaded value indicates concentration exceeds Unrestricted SCOs
J = Estimated value
ND = Not detected
NS = No Standard
* = 6 NYCRR Part 375-6.8(a) Unrestricted Use SCOs

Monthly Progress Report No. 3
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period March 13 – April 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from March 13, 2014 through April 10, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period[1]

Pre-trenching along the southern Site boundary for installation of support of excavation (SOE); Site prep (breaking concrete slab) along the northern Site boundary; recently identified UST removal and endpoint sampling; concrete disposal; installation of sheeted pits along the southern Site boundary; collection of offsite sidewall samples along the southern Site boundary; construction of SOE guide wall; trenching for sheeting; material load out and hazardous waste disposal; secant pile installation along the southern Site boundary; sheeted pit installation along the eastern Site boundary adjacent to Lot 22; and on-going CAMP implementation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Construction excavation, SOE, material load out, and endpoint sample collection will continue.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been modifications to the SOE design around the eastern Site boundary adjacent to Lot 22. The secant pile wall will now be installed at an angle (battered secant) and is designed to intersect with the adjacent property line at El 0.

[1] For a detailed description of all remedial actions during this period, refer to previously provided weekly BCP Construction Progress Reports.

5.0 Results of Sampling, Testing and Other Relevant Data

Offsite sidewall sample results will be included in the FER. UST excavation endpoint sample results are attached to this Report. No VOCs were detected above Unrestricted Use SCOs. One or more PAHs indicative of historic fill were detected above Restricted Residential SCOs in 3 of 5 samples.

6.0 Deliverables Submitted During This Reporting Period

Daily CAMP reports and weekly Construction Reports are submitted to the Department during active construction excavation.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 75% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

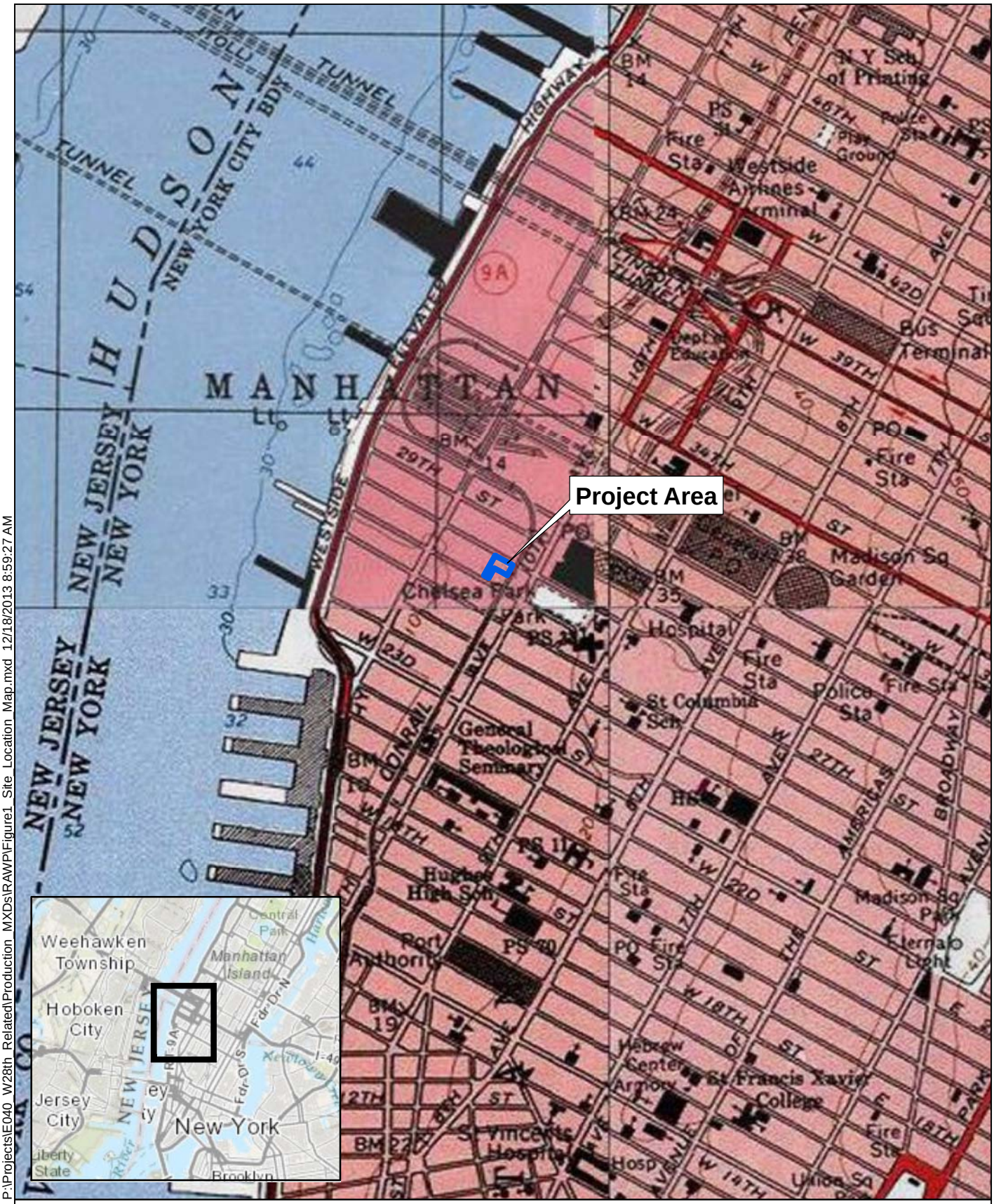
There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Sources:
USGS 7.5' Topographic Quadrangles Jersey City, NY-NJ and Brooklyn, NY

Figure 1.
Site Location Map
514-520 West 28th Street, New York, NY
Remedial Action Work Plan

Laboratory Results Table
520 West 28th Street
New York, New York

SVOCs
Excavation Sidewall Samples
Grid 4 UST
March 18, 2013

Sample ID Lab Sample ID Sampling Date Sampling Media Unit of Measure	Part 375 NY-RESRR**	Part 375 NY-UNRES*	SW-N (7.5') L1405621-01 3/18/2014 SOIL mg/kg	SW-E (7.5') L1405621-02 3/18/2014 SOIL mg/kg	SW-S (7.5') L1405621-03 3/18/2014 SOIL mg/kg	SW-W (7.5') L1405621-04 3/18/2014 SOIL mg/kg	EP. BOT (8') L1405621-05 3/18/2014 SOIL mg/kg	DUPLICATE L1405621-06 3/18/2014 SOIL mg/kg
Semivolatile Organic Compounds								
Acenaphthene	100	20	ND	ND	ND	0.068J	1.5	ND
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	1.2	0.33	ND	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	100	1.1	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	49	2.4	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	13	1.8	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND
Fluoranthene	100	100	0.21J	1.8	0.58	1.2	18	0.26
4-Chlorophenyl phenyl ether	NS	NS	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	NS	NS	ND	ND	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	NS	NS	ND	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	NS	NS	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND
Naphthalene	100	12	ND	ND	ND	ND	0.96	ND
Nitrobenzene	15	NS	ND	ND	ND	ND	ND	ND
NitrosoDiPhenylAmine(NDPA)/DP	NS	NS	ND	ND	ND	ND	ND	ND
n-Nitrosodi-n-propylamine	NS	NS	ND	ND	ND	ND	ND	ND
Bis(2-Ethylhexyl)phthalate	NS	NS	ND	0.38J	ND	ND	ND	ND
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	ND	ND
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	ND	ND
Diethyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	1	1	0.11J	0.73	0.24	0.54	***7.8***	0.13
Benzo(a)pyrene	1	1	0.32J	0.79	0.28	0.49	***5***	0.22
Benzo(b)fluoranthene	1	1	0.32	0.88	0.31	0.58	***6***	0.24
Benzo(k)fluoranthene	3.9	0.8	ND	0.31	0.1J	0.2	***3.1***	0.046J
Chrysene	3.9	1	0.096J	0.65	0.22	0.48	***6.9***	0.12
Acenaphthylene	100	100	ND	0.17J	0.042J	0.062J	0.72	ND
Anthracene	100	100	ND	0.29	0.12	0.23	4.3	ND
Benzo(ghi)perylene	100	100	ND	0.61	0.23	0.37	3.4	0.19
Fluorene	100	30	ND	ND	ND	0.087J	1.6	ND
Phenanthrene	100	100	0.12J	1.3	0.42	0.93	13	0.13
Dibenzo(a,h)anthracene	0.33	0.33	ND	***0.38***	0.16	0.22	***1.1***	ND
Indeno(1,2,3-cd)Pyrene	0.5	0.5	ND	***0.83***	0.32	***0.5***	***4.1***	0.27
Pyrene	100	100	0.19J	1.5	0.48	1	12	0.22
Biphenyl	NS	NS	ND	ND	ND	ND	0.15J	ND
4-Chloroaniline	NS	NS	ND	ND	ND	ND	ND	ND
2-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND
Dibenzofuran	59	7	ND	ND	ND	ND	1.3	ND
2-Methylnaphthalene	NS	NS	ND	ND	ND	ND	0.55	ND
1,2,4,5-Tetrachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	ND	ND	ND	ND	ND	ND
Benzyl Alcohol	NS	NS	ND	ND	ND	ND	ND	ND
Carbazole	NS	NS	ND	0.16J	0.061J	0.11J	2.4	ND

Notes:
Bold and *Italicized* value indicates concentration exceeds Unrestricted SCOs
Bold and shaded value indicates concentration exceeds Restricted-Residential SCOs
J = Estimated value
ND = Not detected
NS = No Standard
* = 6 NYCRR Part 375-6.8(a) Unrestricted Use SCOs
** = 6 NYCRR Part 375-6.8(b) Restricted Use SCOs Restricted-Residential

Laboratory Results Table
520 West 28th Street
New York, New York

VOCs
Excavation Sidewall Samples
Grid 4 UST
March 18, 2013

Sample ID Lab Sample ID Sampling Date Sampling Media Unit of Measure	Part 375 NY-RESRR**	Part 375 NY-UNRES*	SW-N (7.5') L1405621-01 3/18/2014 SOIL mg/kg	SW-E (7.5') L1405621-02 3/18/2014 SOIL mg/kg	SW-S (7.5') L1405621-03 3/18/2014 SOIL mg/kg	SW-W (7.5') L1405621-04 3/18/2014 SOIL mg/kg	EP. BOT (8') L1405621-05 3/18/2014 SOIL mg/kg	DUPLICATE L1405621-06 3/18/2014 SOIL mg/kg
Volatile Organic Compounds								
Methylene chloride	100	0.05	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	26	0.27	ND	ND	ND	ND	ND	ND
Chloroform	49	0.37	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	2.4	0.76	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND
Dibromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND
Tetrachloroethene	19	1.3	ND	ND	ND	ND	ND	ND
Chlorobenzene	100	1.1	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	3.1	0.02	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	100	0.68	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	NS	NS	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	NS	NS	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	NS	NS	ND	ND	ND	ND	ND	ND
Bromoform	NS	NS	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND
Benzene	4.8	0.06	ND	ND	ND	ND	ND	ND
Toluene	100	0.7	ND	ND	ND	ND	ND	ND
Ethylbenzene	41	1	ND	ND	ND	ND	ND	ND
Chloromethane	NS	NS	ND	ND	ND	ND	ND	ND
Bromomethane	NS	NS	ND	ND	ND	ND	ND	ND
Vinyl chloride	0.9	0.02	ND	ND	ND	ND	ND	ND
Chloroethane	NS	NS	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	100	0.33	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	100	0.19	ND	ND	ND	ND	ND	ND
Trichloroethene	21	0.47	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	100	1.1	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	49	2.4	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	13	1.8	ND	ND	ND	ND	ND	ND
Methyl tert butyl ether	100	0.93	ND	ND	ND	ND	ND	ND
p/m-Xylene	NS	NS	ND	ND	ND	ND	ND	ND
o-Xylene	NS	NS	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	100	0.25	ND	ND	ND	ND	ND	ND
Dibromomethane	NS	NS	ND	ND	ND	ND	ND	ND
Styrene	NS	NS	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	NS	NS	ND	ND	ND	ND	ND	ND
Acetone	100	0.05	0.0081J	ND	ND	ND	ND	ND
Carbon disulfide	NS	NS	ND	ND	ND	ND	ND	ND
2-Butanone	100	0.12	ND	ND	ND	ND	ND	ND
Vinyl acetate	NS	NS	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	NS	NS	ND	ND	ND	ND	ND	ND
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	ND
Bromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND
Bromobenzene	NS	NS	ND	ND	ND	ND	ND	ND
n-Butylbenzene	100	12	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	100	11	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	100	5.9	ND	ND	ND	ND	ND	ND
o-Chlorotoluene	NS	NS	ND	ND	ND	ND	ND	ND
p-Chlorotoluene	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	NS	NS	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	NS	NS	ND	ND	ND	ND	ND	ND
Isopropylbenzene	NS	NS	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	NS	NS	ND	ND	ND	ND	ND	ND
Naphthalene	100	12	ND	ND	ND	ND	ND	ND
Acrylonitrile	NS	NS	ND	ND	ND	ND	ND	ND
n-Propylbenzene	100	3.9	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	52	8.4	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	52	3.6	ND	ND	ND	ND	ND	ND
1,4-Dioxane	13	0.1	ND	ND	ND	ND	ND	ND
1,4-Diethylbenzene	NS	NS	ND	ND	ND	ND	ND	ND
4-Ethyltoluene	NS	NS	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetramethylbenzene	NS	NS	ND	ND	ND	ND	ND	ND
Ethyl ether	NS	NS	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	NS	NS	ND	ND	ND	ND	ND	ND

Notes:
Bold and *Italicized* value indicates concentration exceeds Unrestricted SCOs
Bold and shaded value indicates concentration exceeds Restricted-Residential SCOs
J = Estimated value
ND = Not detected
NS = No Standard
* = 6 NYCRR Part 375-6.8(a) Unrestricted Use SCOs
** = 6 NYCRR Part 375-6.8(b) Restricted Use SCOs Restricted-Residential

Monthly Progress Report No. 4
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period April 10 – May 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from April 10 through May 10, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period[1]

Pre-trenching along the eastern Site boundary adjacent to Lot 42 for installation of sheeting support of excavation (SOE); installation of sheeted pits along the eastern Site boundary adjacent to Lot 22; installation of secant piles along the southern Site boundary; construction of SOE guide wall; construction of a truck wash; construction of a secant rig staging area; collection of offsite sidewall samples along the southern and eastern Site boundary; and on-going CAMP implementation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Construction excavation, SOE installation, material load out, and endpoint sample collection will continue.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

Offsite sidewall sample results will be included in the FER.

[1] For a detailed description of all remedial actions during this period, refer to previously provided weekly BCP Construction Progress Reports.

6.0 Deliverables Submitted During This Reporting Period

Daily CAMP reports and weekly Construction Reports are submitted to the Department during active construction excavation.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 80% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

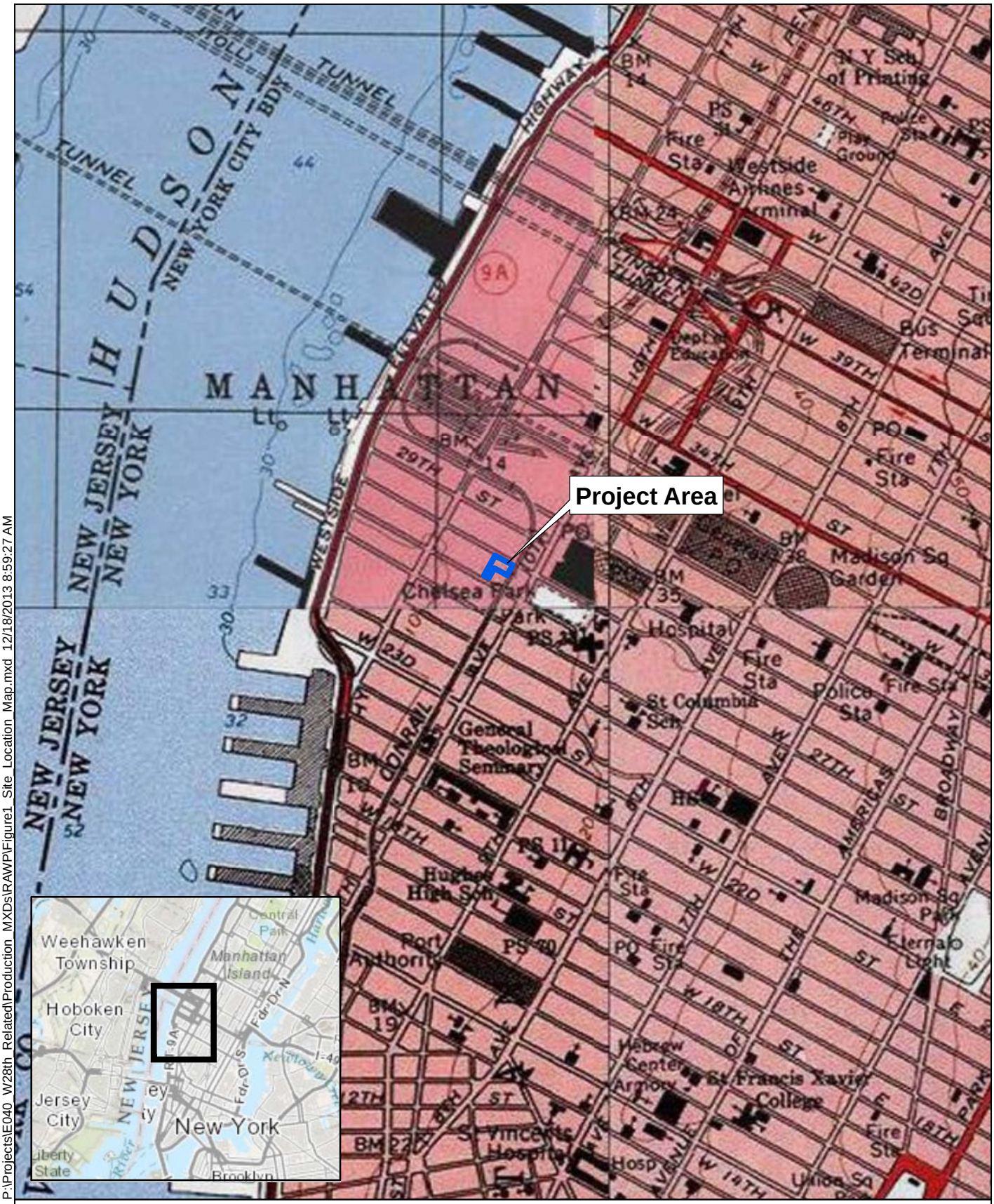
There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Sources:
USGS 7.5' Topographic Quadrangles Jersey City, NY-NJ and Brooklyn, NY

Figure 1.
Site Location Map
514-520 West 28th Street, New York, NY
Remedial Action Work Plan

Monthly Progress Report No. 5
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period May 10 – June 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from May 10 through June 10, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period[1]

Support of excavation (SOE) sheeting installation along the eastern Site boundary adjacent to Lot 42 for installation of sheeting; sheeting installation along the northern Site boundary; installation of sheeted pits along the eastern Site boundary adjacent to Lot 22; installation of secant piles along the southern and eastern Site boundaries; collection of offsite sidewall samples along the northern and eastern Site boundary; and on-going CAMP implementation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Construction excavation, SOE installation, material load out, and endpoint sample collection will continue.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

Offsite sidewall sample results will be included in the FER.

[1] For a detailed description of all remedial actions during this period, refer to previously provided weekly BCP Construction Progress Reports.

6.0 Deliverables Submitted During This Reporting Period

Daily CAMP reports and weekly Construction Reports are submitted to the Department during active construction excavation.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 85% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

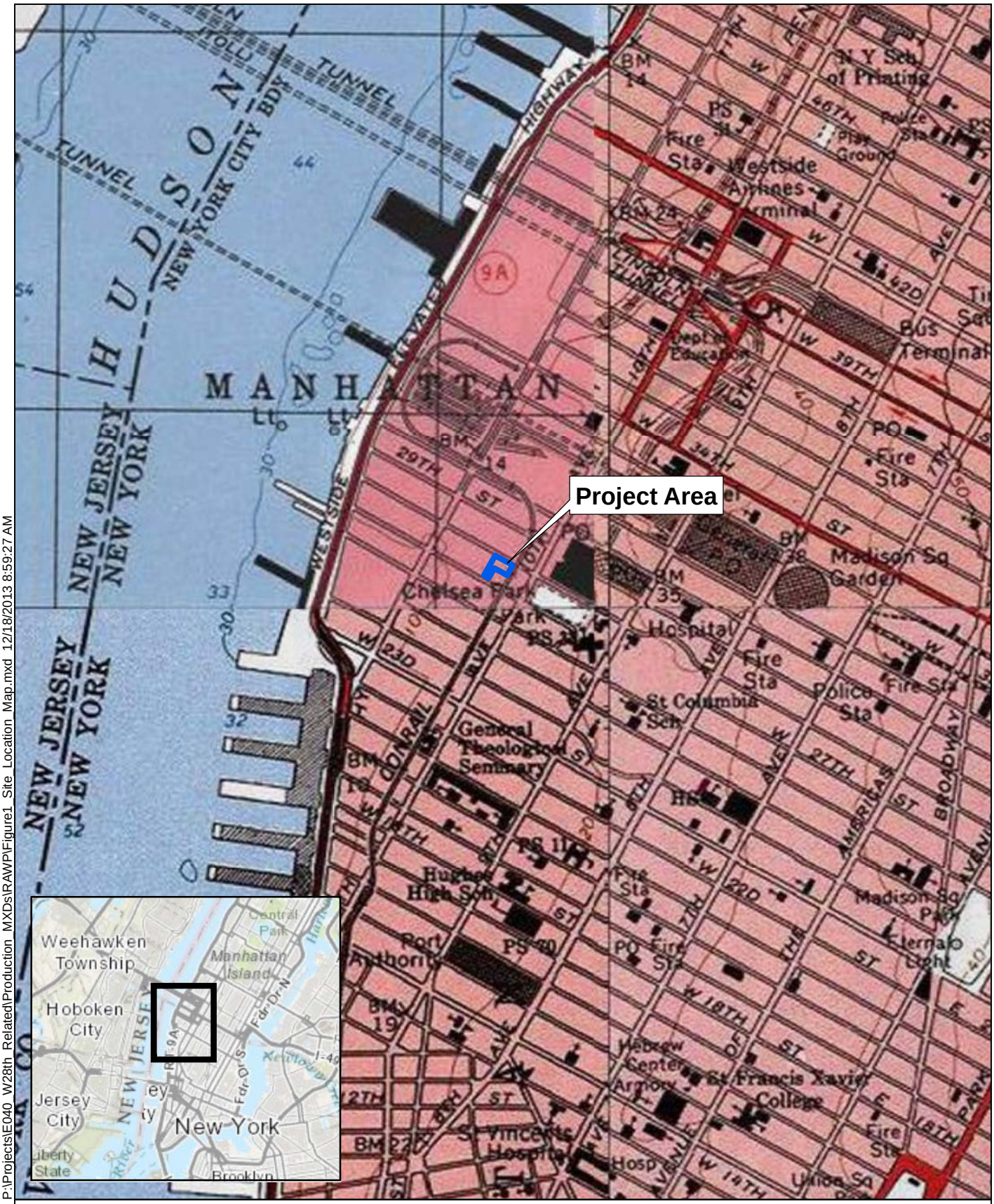
There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Sources:
USGS 7.5' Topographic Quadrangles Jersey City, NY-NJ and Brooklyn, NY

Figure 1.
Site Location Map
514-520 West 28th Street, New York, NY
Remedial Action Work Plan

Monthly Progress Report No. 6
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period June 10 – July 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from June 10 through July 10, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period[1]

Support of excavation (SOE) sheeting installation along the northern and eastern Site boundaries; installation of battered secant piles along the eastern Site boundary; collection of offsite sidewall samples along the northern and eastern Site boundary; installation of tie backs and wailers; collection of endpoint samples in the northeast section of the excavation; soil disposal and manifesting; dewatering; and on-going CAMP implementation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Construction excavation, SOE support installation (wailers and tiebacks), material load out, dewatering, and endpoint sample collection will continue.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

Offsite sidewall and bottom endpoint sample results will be included in the FER.

[1] For a detailed description of all remedial actions during this period, refer to previously provided weekly BCP Construction Progress Reports.

6.0 Deliverables Submitted During This Reporting Period

Daily CAMP reports and weekly Construction Reports are submitted to the Department during active construction excavation.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 86% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

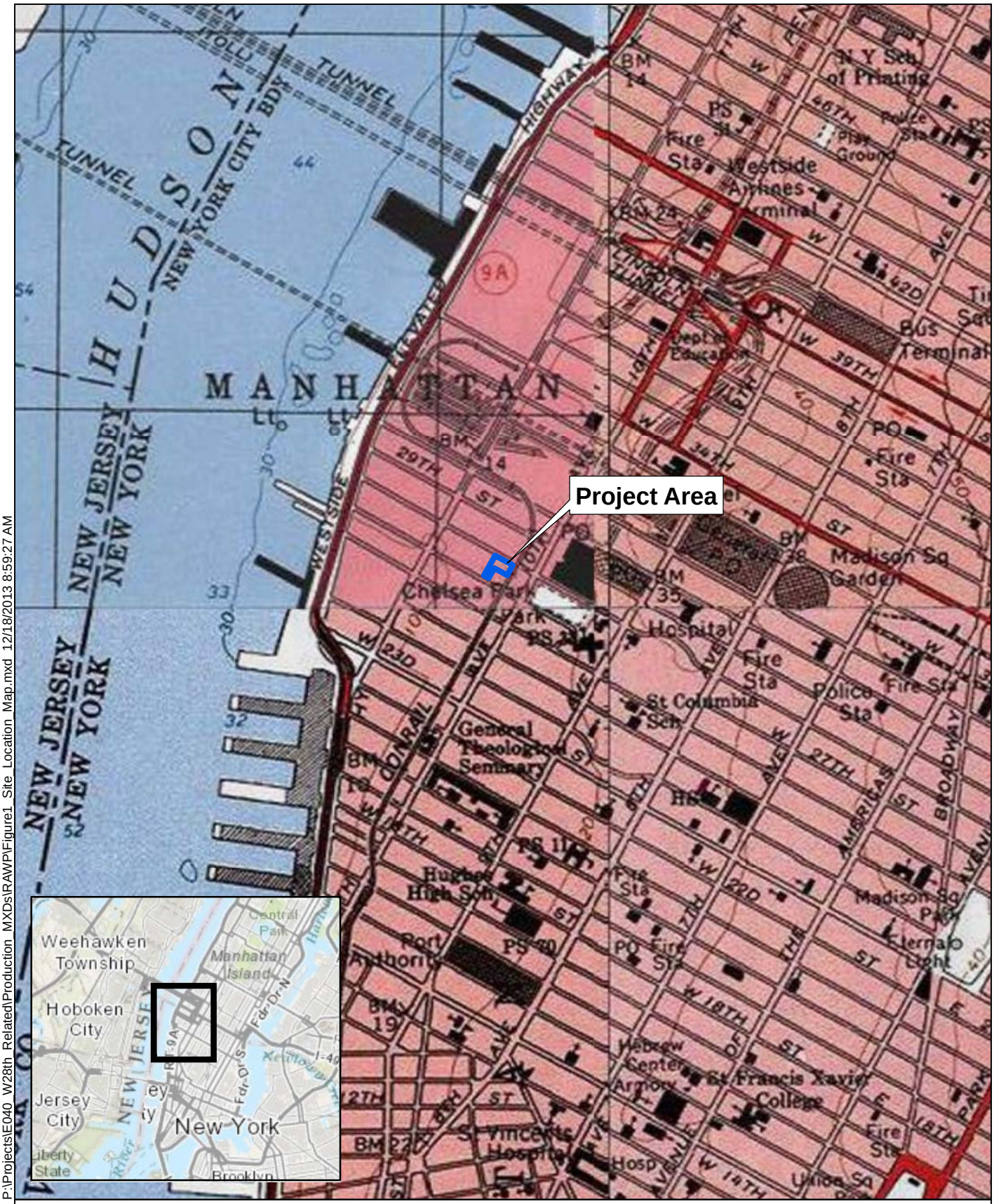
There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Sources:
USGS 7.5' Topographic Quadrangles Jersey City, NY-NJ and Brooklyn, NY

Figure 1.
Site Location Map
514-520 West 28th Street, New York, NY
Remedial Action Work Plan

Monthly Progress Report No. 7
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period July 10 – August 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from July 10 through August 10, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period[1]

Support of excavation (SOE) sheeting and secant piles installation was completed along all Site boundaries. Ongoing actions include: construction excavation; installation of tie backs, toe pins, and wailers; collection of bottom endpoint samples; dewatering; soil disposal and manifesting; construction and waterproofing of foundation elements; and on-going CAMP implementation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Construction excavation, SOE support installation (wailers and tiebacks), material load out, dewatering, foundation and waterproofing installation, and endpoint sample collection will continue.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

Offsite sidewall and bottom endpoint sample results will be included in the FER.

[1] For a detailed description of all remedial actions during this period, refer to previously provided weekly BCP Construction Progress Reports.

6.0 Deliverables Submitted During This Reporting Period

Daily CAMP reports and weekly Construction Reports are submitted to the Department during active construction excavation.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 88% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.

Monthly Progress Report No. 8
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period August 10 – September 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from August 10 through July 10, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period[1]

Support of excavation (SOE) sheeting and secant piles installation was completed along all Site boundaries. Ongoing actions include: construction excavation; installation of tie backs, toe pins, and wailers; collection of bottom endpoint samples; dewatering; soil disposal and manifesting; construction and waterproofing of foundation elements; and on-going CAMP implementation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

SOE support installation (wailers and tiebacks), dewatering, foundation and waterproofing installation will continue. Endpoint sampling was completed during this reporting period. Construction excavation and material load out should be completed by the end of September.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

Offsite sidewall and bottom endpoint sample results will be included in the FER.

[1] For a detailed description of all remedial actions during this period, refer to previously provided weekly BCP Construction Progress Reports.

6.0 Deliverables Submitted During This Reporting Period

Daily CAMP reports and weekly Construction Reports are submitted to the Department during active construction excavation.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 89% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.

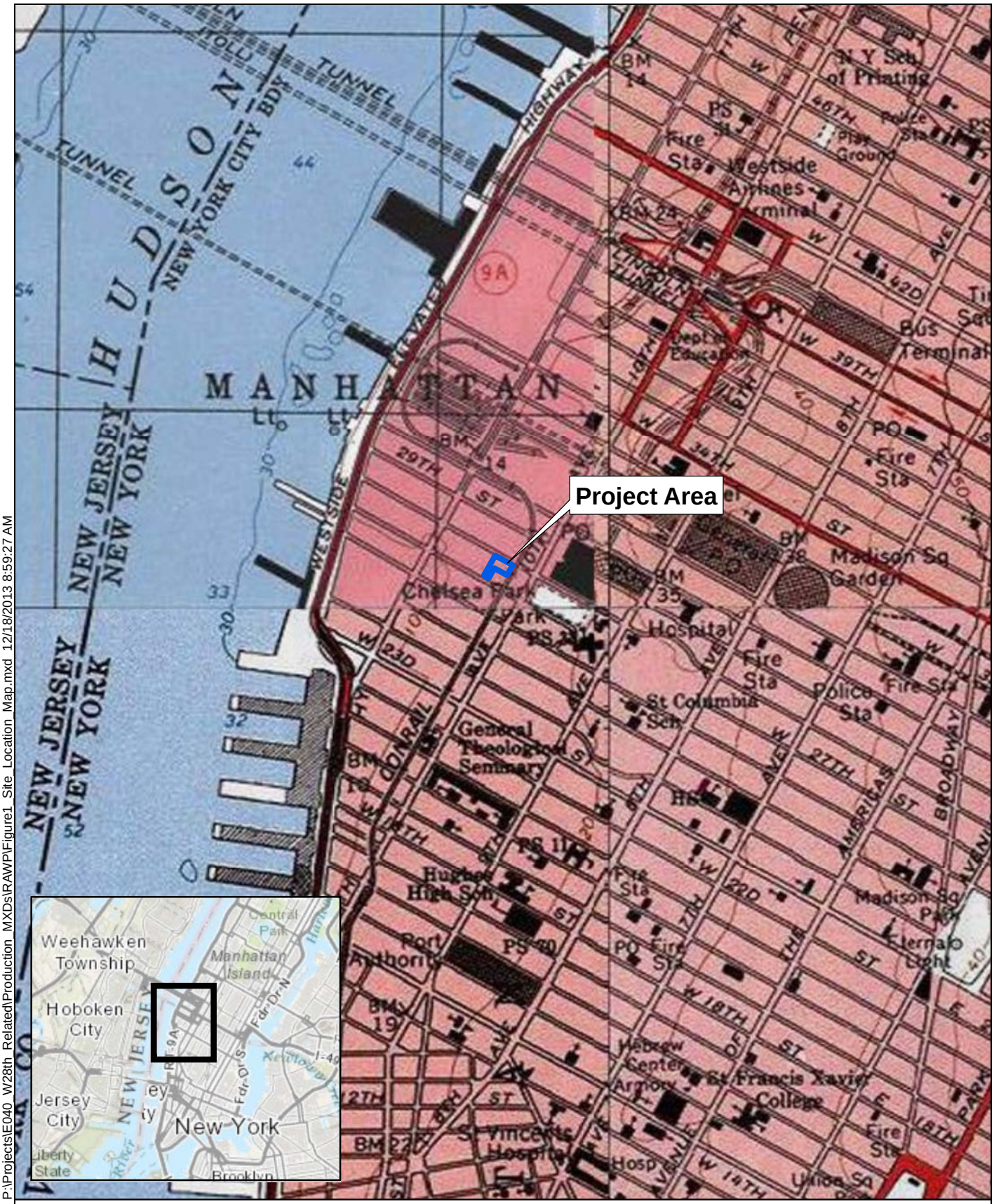

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Figure 1.
Site Location Map
514-520 West 28th Street, New York, NY
Remedial Action Work Plan

Monthly Progress Report No. 9
520 West 28th Street, New York, NY
Brownfield Cleanup Program Site #C231082
Reporting Period September 10 – October 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of 28th Highline Associates, L.L.C., to summarize the work performed at 520 West 28th Street (Site) from September 10 through October 10, 2014.

The Site is located in a commercial and residential area in the West Chelsea section of the Borough of Manhattan. The Site covers an area of approximately 22,220 square feet (sqft) on a P-shaped parcel located in the central portion of the block. It is bounded to the north by West 28th Street; to the east by 10th Avenue; to the south by West 27th Street and to the west by 11th Avenue. Adjacent surrounding properties include mixed use, commercial and residential buildings to the south, west and east; manufacturing to the south; and the High Line Park (former elevated rail structure) to the east. The Site is identified on New York City tax maps as Block 699, Lot 43. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period[1]

Endpoint sample collection is complete. Ongoing actions include: excavation; dewatering; soil disposal and manifesting; construction and waterproofing of foundation elements; and on-going CAMP implementation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Construction excavation and material load out should be completed by the end of October.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

Offsite sidewall and bottom endpoint sample results will be included in the FER.

6.0 Deliverables Submitted During This Reporting Period

Daily CAMP reports and weekly Construction Reports are submitted to the Department during active construction excavation.

[1] For a detailed description of all remedial actions during this period, refer to previously provided weekly BCP Construction Progress Reports.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 90% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

There were no CP activities during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are anticipated for the next reporting period (DEC Construction Notice).

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.

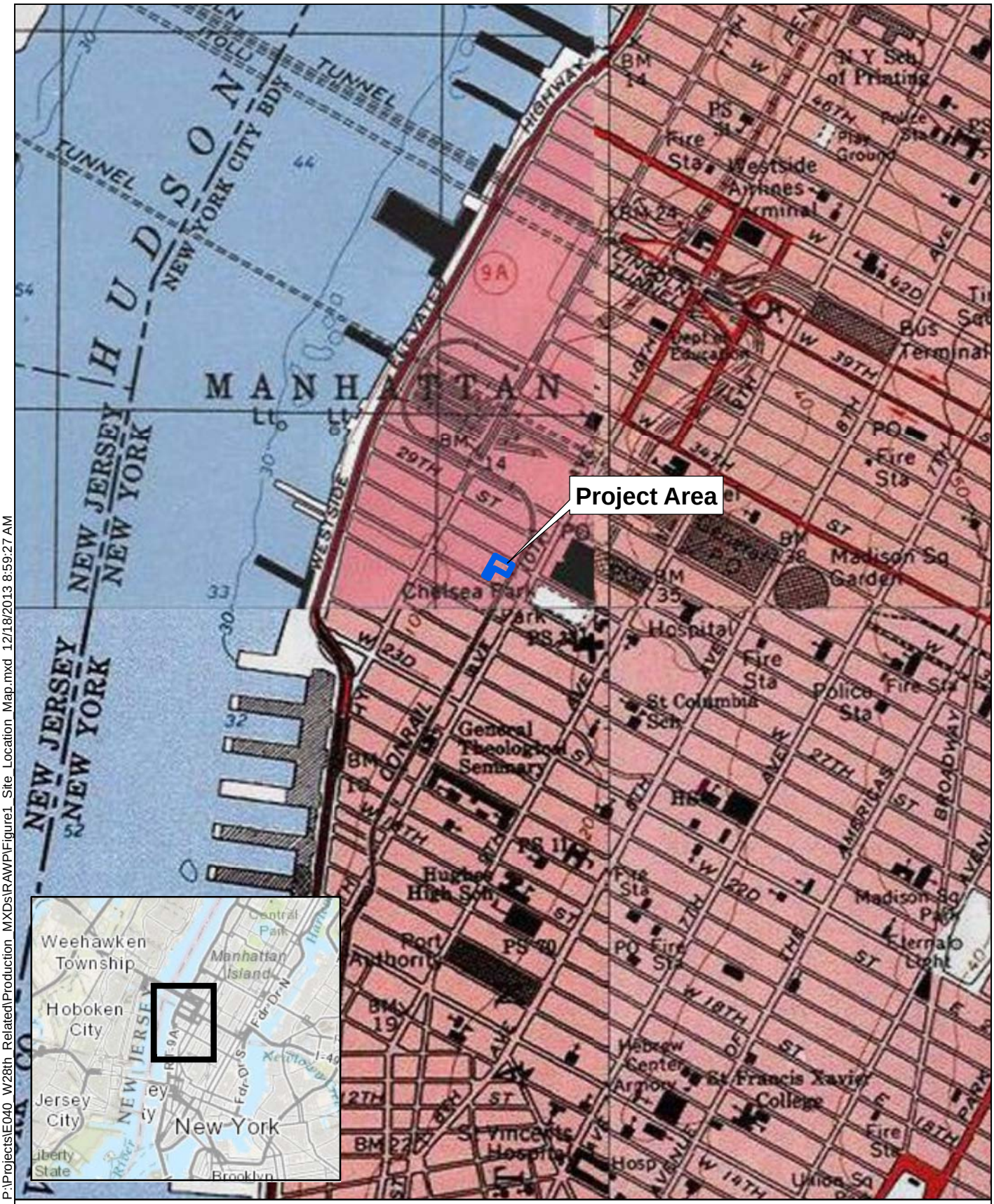

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Figure 1.
Site Location Map
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Remedial Action Work Plan