



June 8, 2022

Mr. Aaron Fischer
New York State Department of Environmental Conservation
Section B, Remedial Bureau B
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12233-7016

**RE: Remedial Action Delineation Work Plan
Ebenezer Plaza II
589 Christopher Ave., Brooklyn, New York
BCP Site No. C224241**

Dear Mr. Fischer:

Pursuant with our discussion with Peter Procida on May 24, 2022, please find this Remedial Action Delineation Work Plan for the Ebenezer Plaza 2 property located at 589 Christopher Ave., Brooklyn, New York. This property is being remediated by the Volunteer, Ebenezer Plaza Owner Phase II LLC, with the goal of achieving a Track 2 cleanup, at a minimum.

Work Performed to Date

As of May 25, 2022, the top 2 ft of construction and demolition C&D debris has been removed and properly disposed off-site. This material was present above-grade and had overlain the 6 feet of contaminated historic fill material (CHFM) that was identified in the Remedial Investigation Report (RIR) and Remedial Action Work Plan (RAWP). A geophysical investigation has identified two approximately 550-gallon underground storage tanks in the vicinity of two gasoline USTs identified on Sanborn maps. The geophysical investigation will be completed this week. Waste characterization sampling of the CHFM material has been performed throughout the Site. Samples have been sent to the laboratory for expedited turn-around. We anticipate approval for disposal of the majority of CHFM material next week. Support of Excavation (SOE) activities, including pile driving and lagging installation has been performed along the eastern and southern property boundaries and will continue on the southern, western, and northern property boundaries over the next couple of weeks.

Planned Remedial Excavation

We anticipate that, upon receipt of facility approval, excavation of the CHFM material along the perimeter (30 to 40 ft) of the property will begin on or about June 6 to facilitate the installation of tie backs. Following excavation, the installation of tie backs will take several weeks. During this time, the CHFM will be removed from the interior of the property. This phase of the work will include the removal, cleaning, and proper disposal of USTs. We anticipate that the top 6 ft of CHFM (approximately 8200 cubic yards) will be completely removed from the Site by approximately June 17.

Post - Remediation Confirmation Sampling

As discussed, following excavation of the CHFM, post-remediation confirmation samples will be collected throughout the Site, with the exception of hot spots known or suspected to extend deeper than 6 ft bgs. Post-remediation confirmation samples will be collected at a frequency of 1 sample for every 900 square feet. At this approximately 37,000 square feet Site, up to approximately 40 samples will be collected from approximately 3 to 6 inches below the post-excavation surface depth (approximately 6.5 ft bgs) and analyzed for the Full Part 375 List with Category B deliverables, not



including the known petroleum hot spot. We anticipate that this sampling will be performed in one day following the completion of excavation, on or about June 20, 2022.

Supplemental Delineation (7 to 15 ft bgs)

In order to support a Track 2 cleanup, Removal of the CHFM will be followed by supplemental delineation sampling to characterize the material at two foot intervals from approximately 7 to 15 ft bgs. Samples will be collected from 7 to 9, 9 to 11, 11 to 13, and 13 to 15 ft bgs and analyzed for the Full Part 375 List with Category B deliverables. Delineation samples will be collected from approximately 40 locations throughout the Site as presented in **Figure 1**. This includes up to 16 locations that are also being used to characterize the petroleum hot spot for disposal purposes. This effort is expected to begin tomorrow. The sampling of the additional 24 locations will be performed during the week of June 20, 2022. Should field observations and / or analytical data indicate the potential presence of contaminated material below 6 ft bgs, the sampling plan may be adjusted to bias sampling locations in such areas of the Site.

As requested, a 30 ft grid spacing is presented in **Figure 2**. If sampling is required in each grid, as suggested by NYSDEC, an alternative sampling plan is presented to meet that criteria in **Figure 3**.

If you have any questions, please contact me at (917) 280-6364.

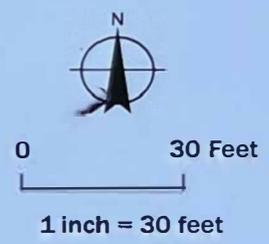
Respectfully submitted,

LABELLA ASSOCIATES, D.P.C.

Richard T. Kampf, PG, LEP
NYC Regional Manager

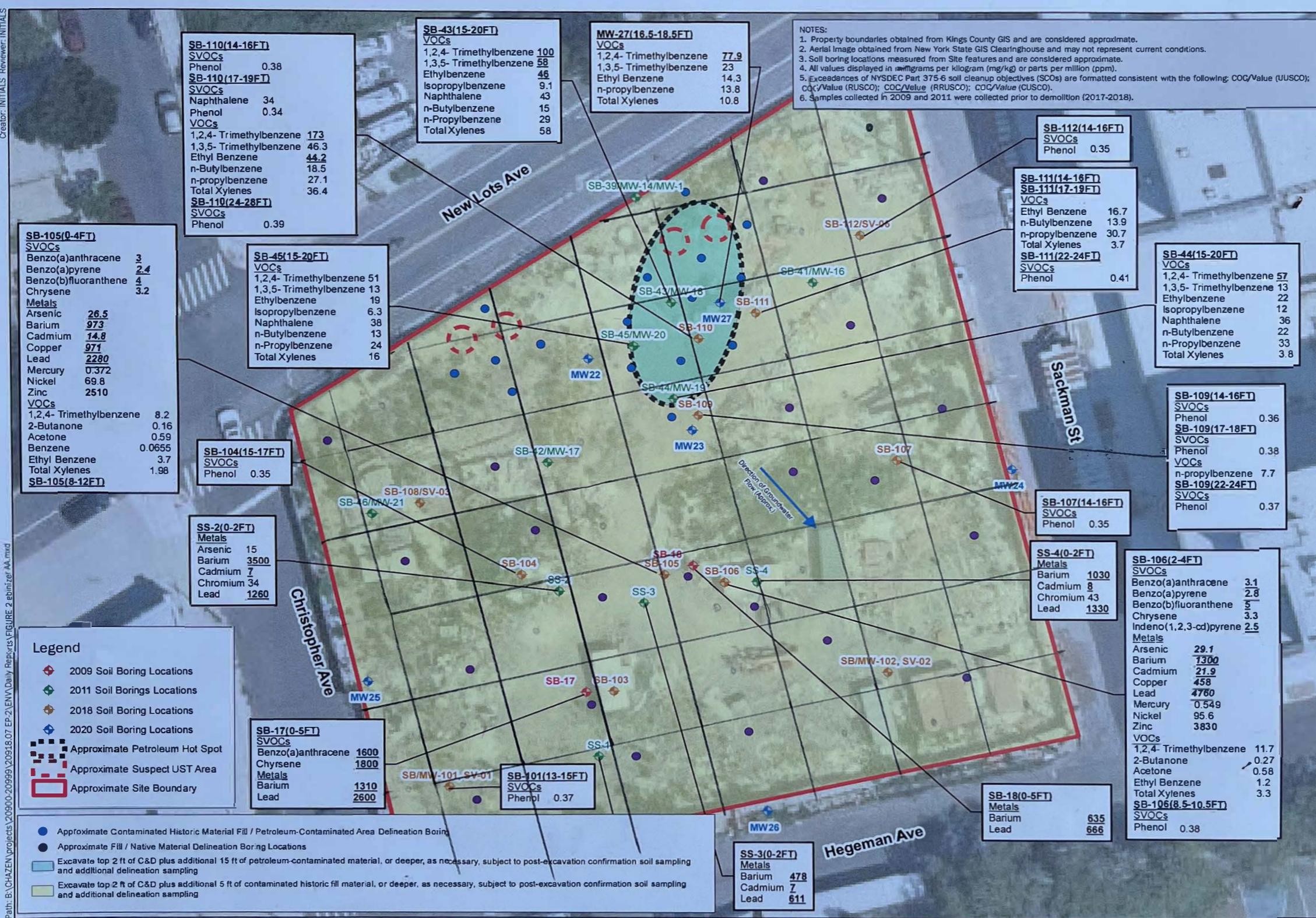
cc via email:

Eamonn M O'Neil (NYSDOH)
Heidi M Dudek (NYSDEC)
Jacquelyn Nealon (NYSDOH)
Scarlett McLaughlin (NYSDOH)
Gerard Burke (NYSDEC)
Peter Procida



**APPROXIMATE
REMEDIAL
EXCAVATION DEPTHS
AND DELINEATION
BORING LOCATIONS
WITH GRID**

FIGURE 2



SB-110(14-16FT)
SVOCs
Phenol 0.38

SB-110(17-19FT)
SVOCs
Naphthalene 34
Phenol 0.34

SB-110(24-28FT)
SVOCs
Phenol 0.39

SB-43(15-20FT)
VOCs
1,2,4- Trimethylbenzene 100
1,3,5- Trimethylbenzene 58
Ethylbenzene 46
Isopropylbenzene 9.1
Naphthalene 43
n-Butylbenzene 15
n-Propylbenzene 29
Total Xylenes 58

MW-27(16.5-18.5FT)
VOCs
1,2,4- Trimethylbenzene 77.9
1,3,5- Trimethylbenzene 23
Ethyl Benzene 14.3
n-propylbenzene 13.8
Total Xylenes 10.8

SB-112(14-16FT)
SVOCs
Phenol 0.35

SB-111(14-16FT)
SB-111(17-19FT)
VOCs
Ethyl Benzene 16.7
n-Butylbenzene 13.9
n-propylbenzene 30.7
Total Xylenes 3.7

SB-111(22-24FT)
SVOCs
Phenol 0.41

SB-44(15-20FT)
VOCs
1,2,4- Trimethylbenzene 57
1,3,5- Trimethylbenzene 13
Ethylbenzene 22
Isopropylbenzene 12
Naphthalene 36
n-Butylbenzene 22
n-Propylbenzene 33
Total Xylenes 3.8

SB-109(14-16FT)
SVOCs
Phenol 0.36

SB-109(17-18FT)
SVOCs
Phenol 0.38

SB-109(22-24FT)
SVOCs
Phenol 0.37

SB-107(14-16FT)
SVOCs
Phenol 0.35

SS-4(0-2FT)
Metals
Barium 1030
Cadmium 8
Chromium 43
Lead 1330

SB-106(2-4FT)
SVOCs
Benzo(a)anthracene 3.1
Benzo(a)pyrene 2.8
Benzo(b)fluoranthene 5
Chrysene 3.3
Indeno(1,2,3-cd)pyrene 2.5

Metals
Arsenic 29.1
Barium 7300
Cadmium 21.9
Copper 458
Lead 4760
Mercury 0.549
Nickel 95.6
Zinc 3830

SB-106(8.5-10.5FT)
SVOCs
Phenol 0.38

SB-18(0-5FT)
Metals
Barium 635
Lead 666

SS-3(0-2FT)
Metals
Barium 478
Cadmium 7
Lead 611

SB-104(15-17FT)
SVOCs
Phenol 0.35

SB-108(SV-03)
SB-16(MW-21)

SB-12(MW-17)

SB-108(SV-01)
SB-17(0-5FT)
SVOCs
Benzo(a)anthracene 1600
Chrysene 1800

Metals
Barium 1310
Lead 2600

SB-101(13-15FT)
SVOCs
Phenol 0.37

SB-105(0-4FT)
SVOCs
Benzo(a)anthracene 3
Benzo(a)pyrene 2.4
Benzo(b)fluoranthene 4
Chrysene 3.2

Metals
Arsenic 26.5
Barium 973
Cadmium 14.8
Copper 971
Lead 2280
Mercury 0.372
Nickel 69.8
Zinc 2510

VOCs
1,2,4- Trimethylbenzene 8.2
2-Butanone 0.16
Acetone 0.59
Benzene 0.0655
Ethyl Benzene 3.7
Total Xylenes 1.98

SB-105(8-12FT)

SS-2(0-2FT)
Metals
Arsenic 15
Barium 3500
Cadmium 7
Chromium 34
Lead 1260

SB-45(15-20FT)
VOCs
1,2,4- Trimethylbenzene 51
1,3,5- Trimethylbenzene 13
Ethylbenzene 19
Isopropylbenzene 6.3
Naphthalene 38
n-Butylbenzene 13
n-Propylbenzene 24
Total Xylenes 16

MW22

MW23

MW24

MW25

MW26

SB-39(MW-14/MW-1)

SB-41(MW-16)

SB-43(MW-18)

SB-45(MW-20)

SB-44(MW-19)

SB-110

SB-111

SB-109

SB-107

SB-106

SB-105

SB-104

SB-103

SB-102

SB-101

SB-17

SB-103

SS-3

SS-4

SS-2

SS-1

SB/MW-102, SV-02

SB/MW-101, SV-01

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0 30 Feet

1 inch = 30 feet

LaBella Project No:20918.07

Date: 6/01/2022

11" x 17"

**APPROXIMATE
REMEDIAL
EXCAVATION DEPTHS
AND DELINEATION
BORING LOCATIONS**

FIGURE 3

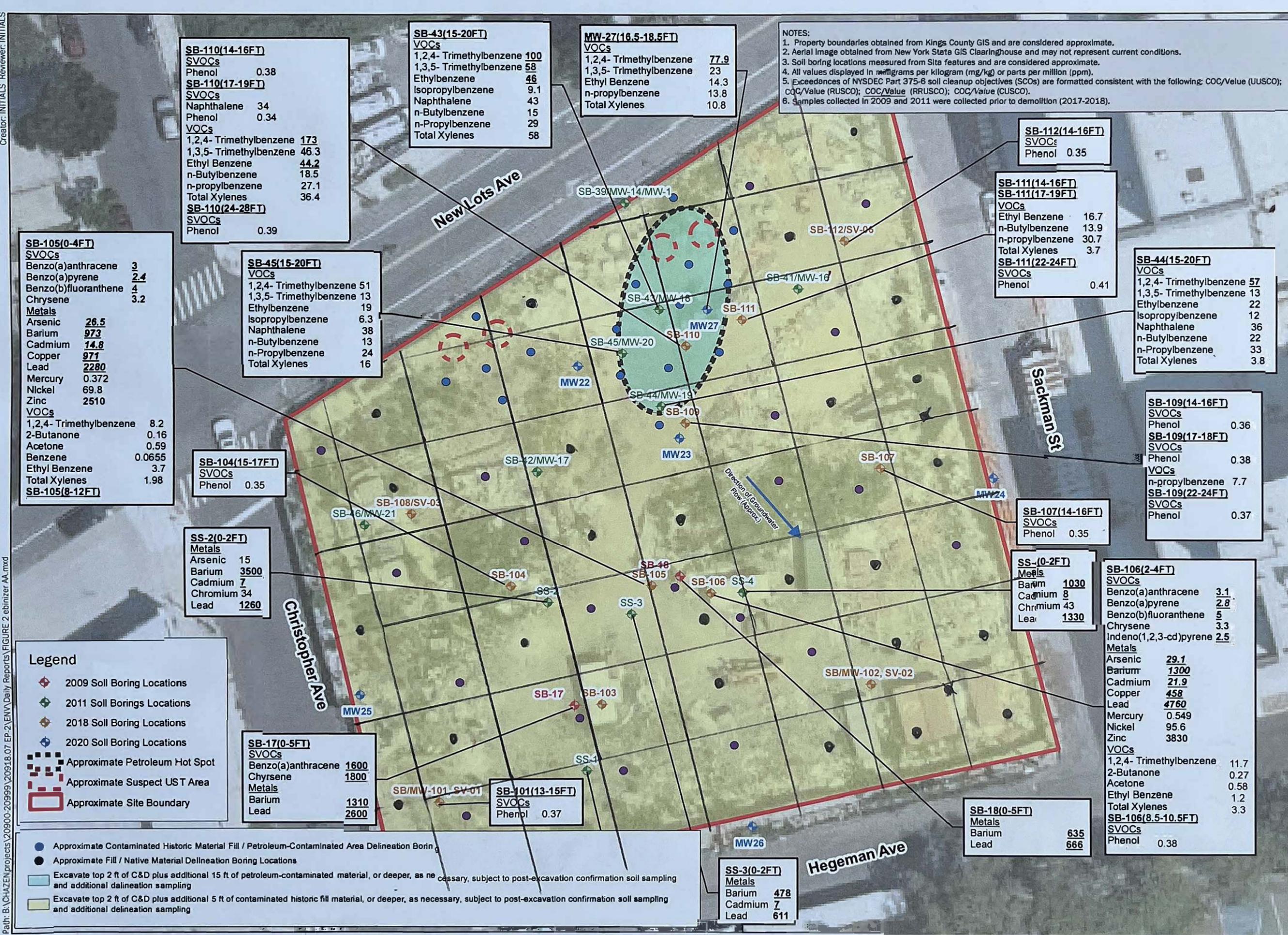


Table 1
VOCs in Soil
Ebenezer Plaza 2 BCP Site

| Investigation Year: | NYSDEC 6 NYCRR Part 375 SCOs | | 2009 Phase II ESA | | | | 2011 Remedial Investigation | | | | | | | | |
|---------------------------------------|--------------------------------|----------------------------|-------------------|------------|--------------|--------------|-----------------------------|------------|------------|------------|--------------|-----------|-----------|-----------|-----------|
| | | | SB-17 | SB-18 | SB-39 | SB-41 | SB-42 | SB-43 | SB-44 | SB-45 | SB-46 | SS-1 | SS-2 | SS-3 | SS-4 |
| Sample Location: | Unrestricted Use or CP-51 SCLs | Restricted-residential Use | 12/24/09 | 12/24/09 | 11/18/11 | 11/21/11 | 11/21/11 | 11/22/11 | 11/22/11 | 11/22/11 | 11/23/11 | 11/22/11 | 11/23/11 | 11/23/11 | 11/23/11 |
| Sampling Date | | | 0-5' | 0-5' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 0-1' | 0-2' | 0-2' |
| Sample Depth | Units | ppm | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg |
| VOCs | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,1,1-Trichloroethane | 0.68 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,1,2,2-Tetrachloroethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ns | ns | na | na | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,1,2-Trichloroethane | ns | 26 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,1-Dichloroethane | 0.27 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,1-Dichloroethylene | 0.33 | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,1-Dichloropropylene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,2,3-Trichlorobenzene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,2,3-Trichloropropane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,2,4-Trichlorobenzene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | nd | 0.93 | nd | nd | 0.0035 | 100 | 57 | 51 | 0.0043 | na | na | na | na |
| 1,2-Dibromo-3-chloropropane | ns | ns | nd | nd | nd | nd | nd | nd | 11 | nd | nd | na | na | na | na |
| 1,2-Dibromoethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,2-Dichlorobenzene | 1.10 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,2-Dichloroethane | 0.02 | 3.10 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,2-Dichloropropane | ns | 100 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,3,5-Trimethylbenzene | 8.4 | 52 | nd | 0.28 | nd | nd | nd | 58 | 13 | 13 | nd | na | na | na | na |
| 1,3-Dichlorobenzene | 2.40 | 52 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,3-Dichloropropane | ns | 49 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 1,4-Dichlorobenzene | 1.80 | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 2,2-Dichloropropane | ns | 13 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 2-Chlorotoluene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| 4-Chlorotoluene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Benzene | 0.06 | 4.8 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Bromobenzene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Bromochloromethane | ns | 4.80 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Bromodichloromethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Bromoform | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Bromomethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Carbon tetrachloride | 0.76 | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Chlorobenzene | 1.10 | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Chloroethane | ns | 2.40 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Chloroform | 0.37 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Chloromethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| cis-1,2-Dichloroethylene | 0.25* | 100* | na | na | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| trans-1,2-Dichloroethylene | | | na | na | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| cis-1,3-Dichloropropylene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Dibromochloromethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Dibromomethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Dichlorodifluoromethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Ethylbenzene | 1 | 41 | nd | 0.23 | nd | nd | nd | 46 | 22 | 19 | nd | na | na | na | na |
| Hexachlorobutadiene | ns | ns | nd | na | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Isopropylbenzene | 2.3 | 100 | nd | 0.056 | nd | nd | nd | 9.1 | 12 | 6.3 | nd | na | na | na | na |
| Methyl tert-butyl ether (MTBE) | 0.93 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Methylene chloride | 0.05 | 100 | nd | nd | 0.016 | 0.022 | 0.021 | 0.0086 | 0.0087 | 0.0089 | 0.023 | na | na | na | na |
| naphthalene | 12 | 100 | nd | 0.55 | nd | nd | 0.003 | 43 | 36 | 38 | 0.013 | na | na | na | na |
| n-Butylbenzene | 12 | 100 | nd | 0.1 | nd | nd | nd | 15 | 22 | 13 | nd | na | na | na | na |
| n-Propylbenzene | 3.9 | 100 | nd | 0.17 | nd | nd | nd | 29 | 33 | 24 | nd | na | na | na | na |
| o-Xylene | 0.26* | 100* | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| p- & m- Xylenes | | | nd | nd | nd | nd | nd | 58 | 3.8 | 16 | nd | na | na | na | na |
| p-Isopropyltoluene | 10 | ns | nd | nd | nd | nd | nd | 2.7 | 3.8 | 2.5 | nd | na | na | na | na |
| sec-Butylbenzene | 11 | 100 | nd | nd | nd | nd | nd | nd | 7.5 | 4 | nd | na | na | na | na |
| Styrene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| tert-Butylbenzene | 5.9 | 100 | nd | 0.11 | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Tetrachloroethylene | 1.3 | 19 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Toluene | 0.7 | 100 | nd | nd | nd | nd | nd | 0.32 | nd | nd | nd | na | na | na | na |
| trans-1,3-Dichloropropylene | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Trichloroethylene | 0.47 | 21 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Trichlorofluoromethane | ns | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| Vinyl Chloride | 0.02 | 0.90 | nd | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na |
| TOTAL VOCs | ns | ns | 0 | 2.4 | 0.016 | 0.022 | 0.028 | 361 | 221 | 187 | 0.040 | na | na | na | na |

Table 2
SVOCs in Soil
Ebenezer Plaza 2 BCP Site

| Investigation Year: | NYSDEC 6 NYCRR Part 375 SCOs | | 2009 Phase II ESA | | | | 2011 Remedial Investigation | | | | | | | | | |
|-----------------------------|--------------------------------|----------------------------|-------------------|----------|--------------|--------------|-----------------------------|-------------|-------------|-------------|---------------|-----------|-----------|-----------|-----------|------|
| | | | SB-17 | SB-18 | SB-39 | SB-41 | SB-42 | SB-43 | SB-44 | SB-45 | SB-46 | SS-1 | SS-2 | SS-3 | SS-4 | |
| Sample Location: | Unrestricted Use or CP-51 SCLs | Restricted-residential Use | 12/24/09 | 12/24/09 | 11/18/11 | 11/21/11 | 11/21/11 | 11/22/11 | 11/22/11 | 11/22/11 | 11/23/11 | 11/22/11 | 11/23/11 | 11/23/11 | 11/23/11 | |
| Sampling Date | | | 0-5' | 0-5' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 0-1' | 0-2' | 0-2' | 0-2' |
| Sample Depth | Units | ppm | ppm | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | |
| SVOCs | | | | | | | | | | | | | | | | |
| 1,2,4-Trichlorobenzene | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 1,2-Dichlorobenzene | 1.1 | 100 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 1,3-Dichlorobenzene | 2.4 | 49 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 1,4-Dichlorobenzene | 1.8 | 13 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2,4,5-Trichlorophenol | ns | 100 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2,4,6-Trichlorophenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2,4-Dichlorophenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2,4-Dimethylphenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2,4-Dinitrophenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2,4-Dinitrotoluene | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2,6-Dinitrotoluene | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2-Chloronaphthalene | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2-Chlorophenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2-Methylnaphthalene | ns | ns | na | na | 0.277 | nd | nd | 30.5 | 15.4 | 25.3 | nd | na | na | na | na | |
| 2-Methylphenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 2-Nitrophenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 3- & 4-Methylphenols | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 3,3'-Dichlorobenzidine | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 3-Nitroaniline | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 4,6-Dinitro-2-methylphenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 4-Bromophenyl phenyl ether | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 4-Chloro-3-methylphenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 4-Chloroaniline | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 4-Chlorophenyl phenyl ether | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 4-Nitroaniline | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| 4-Nitrophenol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Acenaphthene | 20 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Acenaphthylene | 100 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Aniline | ns | 100 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Anthracene | 100 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Benzo(a)anthracene | 1 | 1 | 1.6 | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Benzo(a)pyrene | 1 | 1 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Benzo(b)fluoranthene | 1 | 1 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Benzo(g,h,i)perylene | 100 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Benzo(k)fluoranthene | 0.8 | 3.9 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Benzyl alcohol | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Benzyl butyl phthalate | ns | 100 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Bis(2-chloroethoxy)methane | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Bis(2-chloroethyl)ether | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Bis(2-chloroisopropyl)ether | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Bis(2-ethylhexyl)phthalate | ns | ns | na | na | 0.113 | 0.143 | 0.0797 | nd | nd | nd | 0.0703 | na | na | na | na | |
| Chrysene | 1 | 3.9 | 1.8 | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Dibenzo(a,h)anthracene | 0.33 | 0.33 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Dibenzofuran | 7 | 59 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Diethyl phthalate | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Dimethyl phthalate | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Di-n-butyl phthalate | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Di-n-octyl phthalate | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Fluoranthene | 100 | 100 | 4.0 | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Fluorene | 30 | 100 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Hexachlorobenzene | 0.33 | 1.2 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Hexachlorobutadiene | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Hexachlorocyclopentadiene | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Hexachloroethane | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Indeno(1,2,3-cd)pyrene | 0.5 | 0.5 | nd | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Isophorone | ns | 100 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| naphthalene | 12 | 100 | nd | nd | nd | nd | nd | 31.7 | 6.27 | 17.8 | nd | na | na | na | na | |
| Nitrobenzene | ns | 15 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| N-Nitrosodimethylamine | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| N-nitroso-di-n-propylamine | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| N-Nitrosodiphenylamine | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Pentachlorophenol | 0.8 | 6.7 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Phenanthrene | 100 | 100 | 4.0 | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Phenol | 0.33 | 100 | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Pyrene | 100 | 100 | 4.0 | nd | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| Pyridine | ns | ns | na | na | nd | nd | nd | nd | nd | nd | na | na | na | na | na | |
| TOTAL SVOCs | ns | ns | 15.4 | 0 | 0.390 | 0.143 | 0.0797 | 62.2 | 21.7 | 43.1 | 0.0703 | na | na | na | na | |

Table 3
Metals in Soil
Ebenezer Plaza 2 BCP Site

| Investigation Year: | NYSDEC 6 NYCRR Part 375 SCOs | | 2009 Phase II ESA | | 2011 Remedial Investigation | | | | | | | | | | |
|---------------------|--------------------------------|----------------------------|-------------------|----------|-----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | SB-17 | SB-18 | SB-39 | SB-41 | SB-42 | SB-43 | SB-44 | SB-45 | SB-46 | SS-1 | SS-2 | SS-3 | SS-4 |
| Sample Location: | Unrestricted Use or CP-51 SCLs | Restricted-residential Use | 12/24/09 | 12/24/09 | 11/18/11 | 11/21/11 | 11/21/11 | 11/22/11 | 11/22/11 | 11/22/11 | 11/23/11 | 11/22/11 | 11/23/11 | 11/23/11 | 11/23/11 |
| Sampling Date | | | 0-5' | 0-5' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 15-20' | 0-1' | 0-2' | 0-2' |
| Sample Depth | Units | ppm | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg |
| Metals | | | | | | | | | | | | | | | |
| Arsenic | 13 | 16 | 14.2 | 7.28 | na | na | na | na | na | na | na | 10 | 15 | 9 | 11 |
| Barium | 350 | 400 | 1,310 | 635 | na | na | na | na | na | na | na | 111 | 3,500 | 478 | 1,030 |
| Cadmium | 2.5 | 4.3 | 13.2 | 3.97 | na | na | na | na | na | na | na | nd | 7 | 7 | 8 |
| Chromium | 30 | 180 | 39.3 | 16.4 | na | na | na | na | na | na | na | 21 | 34 | 18 | 43 |
| Lead | 63 | 400 | 2,600 | 666 | na | na | na | na | na | na | na | 280 | 1,260 | 611 | 1,330 |
| Selenium | 3.9 | 180 | nd | nd | na | na | na | na | na | na | na | 3 | 3 | 3 | 4 |
| Silver | 2 | 180 | nd | nd | na | na | na | na | na | na | na | nd | nd | nd | nd |
| Mercury | 0.18 | 0.81 | nd | nd | na | na | na | na | na | na | na | nd | nd | nd | nd |

Table 4
VOCs in Groundwater
Ebenezer Plaza 2 BCP Site

| Investigation Year: | NYSDEC Part 703.5 SCGs | 2009 Phase II ESA | | | | | | | | | 2011 Remedial Investigation | | | | | | | | |
|---|------------------------|-------------------|----------|---------------|-----------|----------|----------|----------|----------|----------|-----------------------------|-----------|-----------|--------------|--------------|------------|--------------|--------------|----------|
| | | SB-12 | SB-13 | SB-14 | SB-16 | SB-17 | SB-18 | SB-19 | SB-20 | SB-22 | MW-14 | MW-16 | MW-17 | MW-18 | | MW-19 | MW-20 | | MW-21 |
| Sample Location: | | 12/21/09 | 12/23/09 | 12/23/09 | 12/23/09 | 12/24/09 | 12/24/09 | 12/21/09 | 12/21/09 | 12/23/09 | 11/21/11 | 11/21/11 | 11/21/11 | 11/22/11 | 11/28/11 | 11/28/11 | 11/22/11 | 11/28/11 | 11/28/11 |
| Sample Date: | | | | | | | | | | | | | | | | | | | |
| Units: | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L |
| VOCs | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,1,1-Trichloroethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,1,2,2-Tetrachloroethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 5 | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,1,2-Trichloroethane | 1 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,1-Dichloroethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,1-Dichloroethylene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,1-Dichloropropylene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,2,3-Trichlorobenzene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,2,3-Trichloropropane | 0.04 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,2,4-Trichlorobenzene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,2,4-Trimethylbenzene | 5 | nd | nd | 3,400 | 8 | nd | nd | nd | nd | nd | nd | nd | 1,800 | 1,400 | 150 | 1,000 | 580 | nd | nd |
| 1,2-Dibromo-3-chloropropane | 0.04 | nd | nd | nd | nd | nd | 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 | nd | nd | nd | nd | nd |
| 1,2-Dichlorobenzene | 3 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,2-Dichloroethane | 0.6 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,2-Dichloropropane | 1 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,3,5-Trimethylbenzene | 5 | nd | nd | 730 | nd | nd | nd | nd | nd | nd | nd | nd | 410 | 320 | 13 | 110 | 72 | nd | nd |
| 1,3-Dichlorobenzene | 3 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,3-Dichloropropane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 1,4-Dichlorobenzene | 3 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 2,2-Dichloropropane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 2-Chlorotoluene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| 4-Chlorotoluene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Benzene | 1 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | 1 | nd | nd | nd | nd |
| Bromobenzene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Bromochloromethane | 5 | nd | nd | nd | nd | nd | 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 | nd | nd | nd | nd | nd |
| Bromoform | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Bromomethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Carbon tetrachloride | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Chlorobenzene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Chloroethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Chloroform | 7 | nd | nd | nd | nd | nd | 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 | nd | nd | nd | nd | nd |
| cis-1,2-Dichloroethylene | 5 | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| cis-1,3-Dichloropropylene | 0.4* | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Dibromochloromethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Dibromomethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Dichlorodifluoromethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Ethyl Benzene | 5 | nd | nd | 3,000 | nd | nd | nd | nd | nd | nd | nd | nd | 2,200 | 1,400 | 210 | 800 | 320 | nd | nd |
| Hexachlorobutadiene | 0.5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Isopropylbenzene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | 3 | 76 | 76 | 45 | 75 | 46 | nd | nd |
| Methyl tert-butyl ether (MTBE) | 10 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Methylene chloride | 5 | nd | nd | nd | nd | nd | nd | nd | nd | 5.6 | 3.9 | 3.8 | 4.4 | 140 | 3.2 | 4.3 | 110 | 1.6 | nd |
| naphthalene | 10 | nd | nd | 810 | nd | nd | nd | nd | nd | nd | nd | nd | 870 | 630 | 170 | 660 | 320 | nd | nd |
| n-Butylbenzene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | 26 | 16 | nd | 24 | nd | nd |
| n-Propylbenzene | 5 | nd | nd | 310 | nd | nd | nd | nd | nd | 14 | 6.7 | nd | 180 | 180 | 130 | 240 | 140 | nd | nd |
| o-Xylene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | 30 | 27 | 0.96 | nd | nd | nd | nd |
| p- & m- Xylenes | 5 | nd | nd | 4,300 | nd | nd | nd | nd | nd | nd | nd | nd | 3,200 | 2,200 | 18 | 560 | 270 | nd | nd |
| p-Isopropyltoluene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | 2.4 | nd | nd | nd | nd |
| sec-Butylbenzene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | 8.6 | 13 | nd | nd | nd |
| Styrene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| tert-Butylbenzene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Tetrachloroethylene | 5 | nd | nd | nd | 7 | nd | nd | nd | nd | nd | nd | nd | 25 | nd | nd | nd | nd | nd | 6.8 |
| Toluene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | 0.93 | 57 | 54 | nd | nd | nd | nd | 0.67 |
| trans-1,2-Dichloroethylene | 5 | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| trans-1,3-Dichloropropylene | 0.4* | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Trichloroethylene | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Trichlorofluoromethane | 5 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| Vinyl Chloride | 2 | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd |
| TOTAL VOCs | ns | 0 | 0 | 12,550 | 15 | 0 | 0 | 0 | 0 | 0 | 20 | 15 | 29 | 8,827 | 6,453 | 768 | 3,462 | 1,882 | 9 |

Table 5
SVOCs in Groundwater
Ebenezer Plaza 2 BCP Site

| Investigation Year: | NYSDEC Part 703.5 SCGs | 2009 Phase II ESA | | | | | | | | | 2011 Remedial Investigation | | | | | | | | | | |
|-----------------------------|---------------------------|-------------------|----------|------------|----------|----------|----------|----------|----------|----------|-----------------------------|----------|------------|------------|--------------|------------|------------|----------|----------|----------|----|
| | | SB-12 | SB-13 | SB-14 | SB-16 | SB-17 | SB-18 | SB-19 | SB-20 | SB-22 | MW-14 | MW-16 | MW-17 | MW-18 | | MW-19 | MW-20 | | MW-21 | | |
| | | 12/21/09 | 12/23/09 | 12/23/09 | 12/23/09 | 12/24/09 | 12/24/09 | 12/21/09 | 12/21/09 | 12/23/09 | 11/21/11 | 11/21/11 | 11/21/11 | 11/22/11 | 11/28/11 | 11/28/11 | 11/22/11 | 11/28/11 | 11/28/11 | | |
| Sample Location: | Sample Date: | Units: | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | ug/L | | |
| SVOCs | | | | | | | | | | | | | | | | | | | | | |
| 1,2,4-Trichlorobenzene | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 1,2-Dichlorobenzene | 3 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 1,3-Dichlorobenzene | 3 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 1,4-Dichlorobenzene | 3 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2,4,5-Trichlorophenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2,4,6-Trichlorophenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2,4-Dichlorophenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2,4-Dimethylphenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2,4-Dinitrophenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2,4-Dinitrotoluene | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2,6-Dinitrotoluene | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2-Chloronaphthalene | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2-Chlorophenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2-Methylnaphthalene | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | 79.2 | 101 | 84.8 | 80 | 94 | nd |
| 2-Methylphenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2-Nitroaniline | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 2-Nitrophenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 3- & 4-Methylphenols | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 3,3'-Dichlorobenzidine | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 3-Nitroaniline | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 4,6-Dinitro-2-methylphenol | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 4-Bromophenyl phenyl ether | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 4-Chloro-3-methylphenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 4-Chloroaniline | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 4-Chlorophenyl phenyl ether | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 4-Nitroaniline | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| 4-Nitrophenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Acenaphthene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Acenaphthylene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Aniline | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Anthracene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Benzo(a)anthracene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Benzo(a)pyrene | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Benzo(b)fluoranthene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Benzo(g,h,i)perylene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Benzo(k)fluoranthene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Benzyl alcohol | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Benzyl butyl phthalate | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Bis(2-chloroethoxy)methane | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Bis(2-chloroethyl)ether | 1 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Bis(2-chloroisopropyl)ether | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Bis(2-ethylhexyl)phthalate | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Chrysene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Dibenzo(a,h)anthracene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Dibenzofuran | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Diethyl phthalate | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Dimethyl phthalate | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Di-n-butyl phthalate | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Di-n-octyl phthalate | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Fluoranthene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Fluorene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Hexachlorobenzene | 0.04 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Hexachlorobutadiene | 0.5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Hexachlorocyclopentadiene | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Hexachloroethane | 5 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Indeno(1,2,3-cd)pyrene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Isophorone | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| naphthalene | 10 | nd | nd | 530 | nd | nd | 572 | 308 | 102 | 355 | 137 | nd | nd | nd | |
| Nitrobenzene | 0.4 | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| N-Nitrosodimethylamine | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| N-nitroso-di-n-propylamine | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| N-Nitrosodiphenylamine | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Pentachlorophenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Phenanthrene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Phenol | 1+ | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| Pyrene | ns | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | nd | |
| Pyridine | ns | na | na | na | na | na | na | na | na | na | na | na | nd | nd | nd | nd | nd | nd | nd | nd | |
| TOTAL SVOCs | ns | 0 | 0 | 530 | 0 | 0 | 651 | 409 | 186.8 | 435 | 231 | 0 | 0 | 0 | |

Table 1C
 2018 Remedial Investigation
 Ebenezer Plaza - 2 (BCP No. C224241)
 Summary of Volatile Organic Compounds in Soil
 LaBella Project No. CZ20918.07

| Sample ID (Depth, ft. bgs) | NYSDEC Brownfield Cleanup Program Part 375-6 Soil Cleanup Objectives | | | | EP2-SB-101(13-15) | EP2-SB-102(13-15) | EP2-SB-103(14-16) | EP2-SB-104(15-17) | EP2-SB-105(0-4) | EP2-SB-105(8-12) | EP2-SB-106(2-4) | EP2-SB-106(8.5-10.5) | EP2-SB-107(14-16) | EP2-SB-108(14-16) | EP2-SB-109(14-16) | EP2-SB-109(17-18) | EP2-SB-109(22-24) | EP2-SB-110(14-16) | EP2-SB-110(17-19) | EP2-SB-110(24-28) | EP2-SB-111(14-16) | EP2-SB-111(17-19) | EP2-SB-111(22-24) | EP2-SB-112(14-16) | EP2-FD-01-1118 |
|----------------------------|--|-----------------|----------------------------|----------------|-------------------|-------------------|-------------------|-------------------|-----------------|------------------|-----------------|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|
| | Unrestricted Use | Residential Use | Restricted Residential Use | Commercial Use | 11/6/2018 | 11/6/2018 | 11/6/2018 | 11/6/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/6/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/6/2018 | 11/6/2018 |
| Metals | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aluminum | - | - | - | - | 3170 | 3600 | 3480 | 3620 | 6490 | 5610 | 5910 | 3350 | 6290 | 3370 | 3290 | 3500 | 2960 | 3700 | 3300 | 3200 | 3880 | 3340 | 2840 | 3890 | 8820 |
| Antimony | - | - | - | - | ND | ND | ND | ND | 5.28 | ND | 11.1 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Arsenic | 13 | 15 | 16 | 15 | 0.682 J | 0.769 J | 0.752 J | 0.655 J | 26.5 | 0.756 J | 29.1 | 0.395 J | 1.11 | 0.359 J | 0.415 J | 1.15 | 0.373 J | 0.638 J | 0.727 J | 0.99 U | 0.69 J | 0.571 J | 0.507 J | 0.586 J | 1.38 |
| Barium | 350 | 350 | 400 | 400 | 16.8 | 11.3 | 15.1 | 15.1 | 973 | 16.5 | 1300 | 13.3 | 14.8 | 16.7 | 16 | 13.1 | 16.8 | 21.8 | 14.7 | 22.1 | 19.6 | 15.3 | 17.7 | 30.3 | 26.6 |
| Beryllium | 7.2 | 14 | 72 | 590 | 0.147 J | 0.15 J | 0.166 J | 0.18 J | 0.187 J | 0.179 J | 0.384 | 0.136 J | 0.206 J | 0.127 J | 0.129 J | 0.147 J | 0.108 J | 0.145 J | 0.155 J | 0.114 J | 0.17 J | 0.182 J | 0.158 J | 0.192 J | 0.261 J |
| Cadmium | 2.5 | 2.5 | 4.3 | 9.3 | ND | ND | ND | ND | 14.8 | ND | 21.9 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Calcium | - | - | - | - | 419 | 353 | 545 | 447 | 42300 | 512 | 423 | 35400 | 347 | 301 | 355 | 387 | 336 | 394 | 470 | 642 | 447 | 404 | 597 | 466 | 435 |
| Chromium | - | - | - | - | 6.19 | 5.57 | 7.9 | 6.65 | 33.6 | 8.13 | 38.1 | 7.9 | 7.63 | 11.2 | 5.71 | 5.66 | 6.3 | 6.81 | 5.3 | 5.94 | 7.96 | 6.56 | 7.97 | 7.78 | 8.52 |
| Cobalt | - | - | - | - | 3.49 | 3.16 | 3.53 | 3.52 | 7.45 | 4.48 | 12 | 2.37 | 3.92 | 2.96 | 3.12 | 3.51 | 3.88 | 3.37 | 4.24 | 4 | 3.8 | 4.17 | 3.37 | 4.09 | 4.62 |
| Copper | 50 | 270 | 270 | 270 | 2.74 | 4.07 | 3.62 | 2.6 | 971 | 0.765 J | 458 | 2.56 | 0.561 J | 3.28 | 3.25 | 4.2 | ND | 3.51 | 4.53 | 0.348 J | 3.62 | 0.55 J | ND | 5.28 | ND |
| Iron | - | - | - | - | 7030 | 6500 | 7340 | 7380 | 56500 D | 9060 | 112000 D | 7380 | 11000 | 8830 | 6650 | 6670 | 11400 | 6530 | 7750 | 15200 | 8470 | 11200 | 13200 | 8490 | 14000 |
| Lead | 63 | 400 | 400 | 1000 | 1.17 | 1.06 | 1.57 | 1.01 | 2280 | 3.39 | 4760 | 1.06 | 1.24 | 1.53 | 1.17 | 2.75 | ND | 2.44 | 7.71 | ND | 2.63 | 22 | ND | 1.84 | 2.97 |
| Magnesium | - | - | - | - | 1400 | 1830 | 1770 | 1860 | 4480 | 2000 | 2740 | 1410 | 1630 | 1660 | 1720 | 1850 | 1150 | 1640 | 1290 | 1380 | 1720 | 1300 | 1100 | 1920 | 1480 |
| Manganese | 1600 | 2000 | 2000 | 10000 | 137 | 205 | 200 | 232 | 402 | 209 | 577 | 121 | 197 | 176 | 197 | 66.9 | 99 | 216 | 179 | 179 | 284 | 352 | 147 | 413 | 254 |
| Mercury | 0.18 | 0.81 | 0.81 | 2.8 | ND | ND | ND | ND | 0.372 | 0.009 J | 0.549 | ND | 0.007 J | ND | 0.008 J |
| Nickel | 30 | 140 | 310 | 310 | 15 | 17.4 | 16.8 | 15.6 | 69.8 | 17.4 | 96.6 | 14.1 | 12.6 | 12.9 | 16.3 | 20.6 | 12.7 | 14.8 | 19.4 | 11.6 | 18.1 | 15.3 | 16.4 | 23.5 | 10.4 |
| Potassium | - | - | - | - | 308 | 381 | 488 | 387 | 395 | 332 | 599 | 387 | 314 | 586 | 410 | 434 | 453 | 319 | 336 | 517 | 344 | 348 | 443 | 326 | 326 |
| Selenium | 3.9 | 36 | 180 | 1500 | 0.286 J | 0.483 J | 0.521 J | 0.541 J | ND | ND | ND | ND | 0.406 J | ND | ND | ND | ND | 0.258 J | 0.93 U | 0.99 U | 0.339 J | ND | ND | 0.754 J | 0.645 J |
| Silver | 2 | 36 | 180 | 1500 | ND | ND | ND | ND | ND | ND | ND | ND | 0.47 U | ND | ND |
| Sodium | - | - | - | - | 84.4 J | 40.5 J | 60.3 J | 49.3 J | 269 | 59.4 J | 202 | 55.7 J | 33.4 J | 51.3 J | 56 J | 67.3 J | 71.2 J | 46.9 J | 99.9 J | 89.9 J | 73.6 J | 92.3 J | 55.6 J | 67 J | 37.7 J |
| Thallium | - | - | - | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Vanadium | - | - | - | - | 9.79 | 7.83 | 9.58 | 9.58 | 34.2 | 10.9 | 38.4 | 8.76 | 14.1 | 7.58 | 8.53 | 11.9 | 10.3 | 7.89 | 11.1 | 15.7 | 12 | 14.2 | 16.4 | 11.1 | 18.5 |
| Zinc | 109 | 2200 | 10000 | 10000 | 10.9 | 12.6 | 15.7 | 19.1 | 2510 D | 17.4 | 3830 D | 12.7 | 13.8 | 11.7 | 13.2 | 13.9 | 16 | 13.5 | 13.3 | 16 | 14.7 | 15.2 | 15.8 | 14.6 | 17.8 |

Table 1A
2018 Remedial Investigation
Ebenezer Plaza - 2 (BCP No. C224241)
Summary of Volatile Organic Compounds in Soil
LaBella Project No. CZ20918.07

| Sample ID (Depth, ft. bgs) | NYSDEC Brownfield Cleanup Program Part 375-6 Soil Cleanup Objectives | | | | EP2-SB-101(13-15) | EP2-SB-102(13-15) | EP2-SB-103(14-16) | EP2-SB-104(15-17) | EP2-SB-105(0-4) | EP2-SB-105(8-12) | EP2-SB-106(2-4) | EP2-SB-106(8.5-10.5) | EP2-SB-107(14-16) | EP2-SB-108(14-16) | EP2-SB-109(14-16) | EP2-SB-109(17-18) | EP2-SB-109(22-24) | EP2-SB-110(14-16) | EP2-SB-110(17-19) | EP2-SB-110(24-26) | EP2-SB-111(14-16) | EP2-SB-111(17-19) | EP2-SB-111(22-24) | EP2-SB-112(14-16) | EP2-FD-01-1118 | |
|-----------------------------------|--|------------------|-----------------|----------------------------|-------------------|-------------------|-------------------|-------------------|-----------------|------------------|-----------------|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|----|
| | Sampling Date | Unrestricted Use | Residential Use | Restricted Residential Use | Commercial Use | 11/6/2018 | 11/6/2018 | 11/6/2018 | 11/6/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | 11/7/2018 | |
| Volatile Organic Compounds (VOCs) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1-Trichloroethane | 0.68 | 100 | 100 | 500 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2-Trichloroethane | 0.27 | 19 | 26 | 240 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1-Dichloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1-Dichloroethane | 0.53 | 100 | 100 | 500 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2,3-Trichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2,4-Trimethylbenzene | 3.6 | 47 | 52 | 190 | ND | ND | ND | ND | 8.2 D | 0.0013 J | 11.7 D | 0.0236 | ND | 0.0011 J | ND | ND | 0.0018 J | 0.0502 | 17.3 D | ND | ND | 0.0742 | ND | ND | ND | |
| 1,2-Dibromo-3-Chloropropane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-Dibromothane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-Dichlorobenzene | 1.1 | 100 | 100 | 500 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-Dichloroethane | 0.02 | 2.3 | 3.1 | 30 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,3,5-Trimethylbenzene | 8.4 | 47 | 52 | 190 | ND | ND | ND | ND | 0.45 D | ND | 0.14 | 0.0069 | ND | ND | ND | ND | 0.0069 | ND | 46.3 D | ND | ND | 5.3 JD | ND | ND | ND | |
| 1,3-Dichlorobenzene | 2.4 | 17 | 19 | 290 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,4-Dichlorobenzene | 1.6 | 9.8 | 11 | 150 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Butanone | 0.12 | 100 | 100 | 500 | ND | ND | ND | ND | 0.16 | ND | 0.27 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-Hexanone | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-Methyl-2-Pentanone | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Acetone | 0.05 | 100 | 100 | 500 | 0.0282 | 0.0153 J | 0.0229 J | ND | 0.59 | 0.0397 | 0.58 JD | 0.016 J | 0.0207 J | 0.0291 | 0.0051 J | ND | 0.0442 | 0.0346 | ND | 0.0381 | 0.0309 | ND | 0.0342 | 0.043 | 0.0117 J | |
| Benzene | 0.06 | 2.9 | 4.8 | 44 | ND | ND | ND | ND | 0.0655 | ND | 0.0342 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Bromochloromethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Bromodichloromethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Bromofluoromethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Bromomethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Carbon Disulfide | 0.35 | 1.4 | 2.4 | 22 | ND | ND | ND | ND | 0.0048 J | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.0025 J | ND | ND | 0.0019 J | ND | ND | ND | |
| Carbon Tetrachloride | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Chlorobenzene | 1.1 | 100 | 100 | 500 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Chloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Chloroform | 0.37 | 40 | 48 | 350 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.0019 J | ND | 0.0053 | ND | ND | ND | ND | |
| Chloromethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| cis-1,2-Dichloroethane | 0.25 | 59 | 100 | 500 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Cyclohexane | ND | ND | ND | ND | ND | ND | ND | ND | 0.8 D | ND | 0.0735 | ND | ND | 0.0011 J | ND | ND | ND | ND | 4.8 JD | ND | ND | 22.3 D | ND | ND | ND | ND |
| Dibromochloromethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Dichlorodifluoromethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Ethyl Benzene | 1 | 30 | 41 | 390 | ND | ND | ND | ND | 3.7 D | ND | 1.2 D | 0.0052 | ND | ND | ND | ND | ND | ND | 44.2 D | ND | ND | 16.7 D | ND | ND | ND | |
| Isopropylbenzene | ND | ND | ND | ND | ND | ND | ND | ND | 0.72 D | ND | 0.0466 | 0.0026 J | ND | ND | ND |
| m-Xylene | ND | ND | ND | ND | ND | ND | ND | ND | 1.5 D | ND | 2.2 D | 0.004 J | ND | ND | ND | ND | ND | ND | 0.0018 J | ND | ND | 3.7 JD | ND | ND | ND | |
| Methyl Acetate | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Methyl tert-butyl Ether | 0.55 | 62 | 100 | 500 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| Methylcyclohexane | ND | ND | ND | ND | ND | ND | ND | ND | 1.5 D | ND | 0.36 D | 0.0022 | ND | ND | ND | ND | ND | ND | 110 D | ND | ND | 20.1 D | 0.0038 J | ND | ND | |
| Methylene Chloride | 0.05 | 51 | 100 | 500 | 0.009 | 0.0049 J | 0.0083 | 0.0047 J | ND | 0.0031 J | 0.0031 J | 0.0024 J | 0.0028 J | 0.0034 J | 0.0011 J | ND | 0.0042 J | 0.0042 J | 0.0022 | 0.0044 J | 0.0055 U | 0.0056 | 0.0047 J | 0.0057 | ND | |
| n-Butylbenzene | 12 | 100 | 100 | 500 | ND | ND | ND | ND | 2 D | ND | 0.0637 | 0.0048 J | ND | ND | ND | ND | ND | 4.4 D | 0.0036 J | ND | ND | 13.9 D | ND | ND | ND | |
| n-Propylbenzene | 3.9 | 100 | 100 | 500 | ND | ND | ND | ND | 2.5 D | ND | 0.11 | 0.0115 | ND | ND | ND | ND | ND | 7.7 D | 0.0024 J | ND | ND | 30.7 D | ND | ND | ND | |
| o-Xylene | ND | ND | ND | ND | ND | ND | ND | ND | 0.48 D | ND | 1.1 D | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| sec-Butylbenzene | 11 | 100 | 100 | 500 | ND | ND | ND | ND | 0.15 | ND | 0.0657 | 0.0012 J | ND | ND | ND | ND | ND | 1.9 D | ND | ND | 3.4 JD | ND | ND | ND | ND | |
| Styrene | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,3-Trichloropropane | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,3-Trichloropropane | 5.9 | 100 | 100 | 500 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,3-Trichloropropane | 1.3 | 5.5 | 19 | 150 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Toluene | 0.7 | 100 | 100 | 500 | ND | ND | ND | ND | 0.0397 | ND | 0.1 | ND | ND | 0.0012 J | 0.0022 J | ND | ND | ND | ND | ND | 0.0011 J | ND | ND | 0.0022 J | ND | ND |
| Total Xylenes | 0.26 | 100 | 100 | 500 | ND | ND | ND | ND | 1 | | | | | | | | | | | | | | | | | |

Table 1
2020 Supplemental Site Investigation Data
Ebenezer Plaza - 2 (BCP Site No. C224241)
589 Christopher Avenue, Brooklyn, NY
Soil Laboratory Analytical Results Summary
LaBella Project #GZ20918.07

| SAMPLE LOCATION SAMPLE ID (depth, ft. bgs): COLLECTION DATE: | NYSDEC Brownfield Cleanup Program Part 375-6 Soil Cleanup Objectives | | | | On-Site Locations | | | |
|--|--|-----------------|----------------------------|----------------|--------------------|----------------|-----------------|--------------------|
| | Unrestricted Use | Residential Use | Restricted Residential Use | Commercial Use | MW-22(16.5-18.5ft) | MW-23(19-21ft) | MW-27(13-15ft.) | MW-27(16.5-18.5ft) |
| | | | | | 6/15/2020 | 6/15/2020 | 6/16/2020 | 6/16/2020 |
| Volatle Organic Compounds (VOCs) | | | | | | | | |
| 1,1,1-Trichloroethane | 0.68 | 100 | 100 | 500 | ND | ND | ND | ND |
| 1,1,2,2-Tetrachloroethane | - | - | - | - | ND | ND | ND | ND |
| 1,1,2-Trichloroethane | - | - | - | - | ND | ND | ND | ND |
| 1,1,2-Trichlorotrifluoroethane | - | - | - | - | ND | ND | ND | ND |
| 1,1-Dichloroethane | 0.27 | 19 | 26 | 240 | ND | ND | ND | ND |
| 1,1-Dichloroethene | 0.33 | 100 | 100 | 500 | ND | ND | ND | ND |
| 1,2,3-Trichlorobenzene | - | - | - | - | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene | - | - | - | - | ND | ND | ND | ND |
| 1,2,4-Trimethylbenzene | 3.6 | 47 | 52 | 190 | ND | ND | 0.0051 | 77.9 D |
| 1,2-Dibromo-3-Chloropropane | - | - | - | - | ND | ND | ND | ND |
| 1,2-Dibromoethane | - | - | - | - | ND | ND | ND | ND |
| 1,2-Dichlorobenzene | 1.1 | 100 | 100 | 500 | ND | ND | ND | ND |
| 1,2-Dichloroethane | 0.02 | 2.3 | 3.1 | 30 | ND | ND | ND | ND |
| 1,2-Dichloropropane | - | - | - | - | ND | ND | ND | ND |
| 1,3,5-Trimethylbenzene | 8.4 | 47 | 52 | 190 | ND | ND | 0.0027 | 23 D |
| 1,3-Dichlorobenzene | 2.4 | 17 | 49 | 280 | ND | ND | ND | ND |
| 1,4-Dichlorobenzene | 1.8 | 9.8 | 13 | 130 | ND | ND | ND | ND |
| 2-Butanone | 0.12 | 100 | 100 | 500 | ND | ND | ND | ND |
| 2-Hexanone | - | - | - | - | ND | ND | ND | ND |
| 4-Methyl-2-Pentanone | - | - | - | - | ND | ND | ND | ND |
| Acetone | 0.05 | 100 | 100 | 500 | ND | ND | 0.013 | J |
| Benzene | 0.06 | 2.9 | 4.8 | 44 | ND | ND | ND | ND |
| Bromochloromethane | - | - | - | - | ND | ND | ND | ND |
| Bromodichloromethane | - | - | - | - | ND | ND | ND | ND |
| Bromoform | - | - | - | - | ND | ND | ND | ND |
| Bromomethane | - | - | - | - | ND | ND | ND | ND |
| Carbon Disulfide | - | - | - | - | ND | ND | ND | ND |
| Carbon Tetrachloride | 0.76 | 1.4 | 2.4 | 22 | ND | ND | ND | ND |
| Chlorobenzene | 1.1 | 100 | 100 | 500 | ND | ND | ND | ND |
| Chloroethane | - | - | - | - | ND | ND | ND | ND |
| Chloroform | 0.37 | 10 | 49 | 350 | ND | ND | ND | ND |
| Chloromethane | - | - | - | - | 0.0018 | J | 0.0017 | J |
| cis-1,2-Dichloroethene | 0.25 | 59 | 100 | 500 | ND | ND | ND | ND |
| cis-1,3-Dichloropropene | - | - | - | - | ND | ND | ND | ND |
| Cyclohexane | - | - | - | - | ND | ND | ND | 1.5 |
| Dibromochloromethane | - | - | - | - | ND | ND | ND | ND |
| Dichlorodifluoromethane | - | - | - | - | ND | ND | ND | ND |
| Ethyl Benzene | 1 | 30 | 41 | 390 | ND | ND | 0.0024 | 14.3 D |
| Isopropylbenzene | - | - | - | - | ND | ND | ND | 3 |
| m/p-Xylenes | - | - | - | - | ND | ND | ND | 10.8 |
| Methyl Acetate | - | - | - | - | ND | ND | ND | 0.12 |
| Methyl tert-butyl Ether | 0.93 | 62 | 100 | 500 | ND | ND | ND | ND |
| Methylcyclohexane | - | - | - | - | ND | ND | 0.0012 | J |
| Methylene Chloride | 0.05 | 51 | 100 | 500 | 0.0082 | 0.0087 | ND | ND |
| n-Butylbenzene | 12 | 100 | 100 | 500 | ND | ND | ND | 6.7 |
| n-propylbenzene | 3.9 | 100 | 100 | 500 | ND | ND | 0.0012 | J |
| o-Xylene | - | - | - | - | ND | ND | ND | ND |
| sec-Butylbenzene | 11 | 100 | 100 | 500 | ND | ND | ND | 2 |
| Styrene | - | - | - | - | ND | ND | ND | ND |
| t-1,3-Dichloropropene | - | - | - | - | ND | ND | ND | ND |
| tert-Butylbenzene | 5.9 | 100 | 100 | 500 | ND | ND | ND | ND |
| Tetrachloroethane | 1.3 | 5.5 | 19 | 150 | ND | ND | ND | ND |
| Toluene | 0.7 | 100 | 100 | 500 | ND | ND | ND | ND |
| Total Xylenes | 0.26 | 100 | 100 | 500 | ND | ND | ND | 10.8 |
| trans-1,2-Dichloroethene | 0.19 | 100 | 100 | 500 | ND | ND | ND | ND |
| Trichloroethane | 0.47 | 10 | 21 | 200 | ND | ND | ND | ND |
| Trichlorofluoromethane | - | - | - | - | ND | ND | ND | ND |
| Vinyl Chloride | 0.02 | 0.21 | 0.9 | 13 | ND | ND | ND | ND |
| Semi-Volatile Organic Compounds (SVOCs) | | | | | | | | |
| 1,4-Dioxane | 0.1 | 9.8 | 13 | 130 | ND | ND | ND | ND |
| Perfluorochemicals (PFCs) | | | | | | | | |
| Perfluorohexanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluoroheptanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorooctanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorononanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorodecanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorotridecanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorotetradecanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorobutanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorohexanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorooctanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| NETFOSAA | - | - | - | - | ND | ND | ND | ND |
| NMeFOSAA | - | - | - | - | ND | ND | ND | ND |
| Perfluoroheptanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorodecanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorooctanesulfonamide | - | - | - | - | ND | ND | ND | ND |
| Perfluorobutanoic acid | - | - | - | - | ND | 1.6 | JB | ND |
| Perfluoroundecanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorododecanoic acid | - | - | - | - | ND | ND | ND | ND |
| 8:2 Fluorotelomer sulfonic acid | - | - | - | - | ND | ND | ND | ND |
| 8:2 Fluorotelomer sulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluoropentanoic acid | - | - | - | - | ND | ND | ND | ND |

NOTES:
Exceedances of NYSDEC Part 375-6 soil cleanup objectives (SCOs) are formatted consistent with the SCO column headers.
All VOC and SVOC values displayed in milligrams per kilograms (mg/kg) or parts per million (ppm)
PFCs displayed in nanograms per gram (ng/g) or parts per billion (ppb)
VOCs analyzed by USEPA Method 8260
SVOCs analyzed by USEPA Method 8270
PFCs analyzed by USEPA Method 537.1
ND indicates the analyte was not detected above the lab reporting limit
(-) indicates that no regulatory limit has been established for this analyte
D indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
J indicates an analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated



Table 1
2020 Supplemental Site Investigation Data
Ebenezer Plaza - 2 (BCP Site No. C224241)
589 Christopher Avenue, Brooklyn, NY
Soll Laboratory Analytical Results Summary
LaBella Project #GZ20918.07

| SAMPLE LOCATION SAMPLE ID (depth, ft. bgs): COLLECTION DATE: | NYSDEC Brownfield Cleanup Program Part 375-6 Soil Cleanup Objectives | | | | Off-Site Locations | | | |
|--|--|-----------------|----------------------------|----------------|--------------------|----------------|----------------|--------------|
| | Unrestricted Use | Residential Use | Restricted Residential Use | Commercial Use | MW-24(19-21ft) | MW-25(19-21ft) | MW-26(18-20ft) | FD-02_061620 |
| | 6/15/2020 | 6/16/2020 | 6/16/2020 | 6/16/2020 | 6/16/2020 | 6/16/2020 | 6/16/2020 | 6/16/2020 |
| Volatile Organic Compounds (VOCs) | | | | | | | | |
| 1,1,1-Trichloroethane | 0.68 | 100 | 100 | 500 | ND | ND | ND | ND |
| 1,1,2,2-Tetrachloroethane | - | - | - | - | ND | ND | ND | ND |
| 1,1,2-Trichloroethane | - | - | - | - | ND | ND | ND | ND |
| 1,1,2-Trichlorotrifluoroethane | - | - | - | - | ND | ND | ND | ND |
| 1,1-Dichloroethane | 0.27 | 19 | 26 | 240 | ND | ND | ND | ND |
| 1,1-Dichloroethene | 0.33 | 100 | 100 | 500 | ND | ND | ND | ND |
| 1,2,3-Trichlorobenzene | - | - | - | - | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene | - | - | - | - | ND | ND | ND | ND |
| 1,2,4-Trimethylbenzene | 3.6 | 47 | 52 | 190 | ND | ND | ND | ND |
| 1,2-Dibromo-3-Chloropropane | - | - | - | - | ND | ND | ND | ND |
| 1,2-Dibromoethane | - | - | - | - | ND | ND | ND | ND |
| 1,2-Dichlorobenzene | 1.1 | 100 | 100 | 500 | ND | ND | ND | ND |
| 1,2-Dichloroethane | 0.02 | 2.3 | 3.1 | 30 | ND | ND | ND | ND |
| 1,2-Dichloropropane | - | - | - | - | ND | ND | ND | ND |
| 1,3,5-Trimethylbenzene | 8.4 | 47 | 52 | 190 | ND | ND | ND | ND |
| 1,3-Dichlorobenzene | 2.4 | 17 | 49 | 280 | ND | ND | ND | ND |
| 1,4-Dichlorobenzene | 1.8 | 9.8 | 13 | 130 | ND | ND | ND | ND |
| 2-Butanone | 0.12 | 100 | 100 | 500 | ND | ND | ND | ND |
| 2-Hexanone | - | - | - | - | ND | ND | ND | ND |
| 4-Methyl-2-Pentanone | - | - | - | - | ND | ND | ND | ND |
| Acetone | 0.05 | 100 | 100 | 500 | ND | ND | ND | 0.0069 |
| Benzene | 0.06 | 2.9 | 4.8 | 44 | ND | ND | ND | ND |
| Bromochloromethane | - | - | - | - | ND | ND | ND | ND |
| Bromodichloromethane | - | - | - | - | ND | ND | ND | ND |
| Bromofrom | - | - | - | - | ND | ND | ND | ND |
| Bromomethane | - | - | - | - | ND | ND | ND | ND |
| Carbon Disulfide | - | - | - | - | ND | ND | ND | ND |
| Carbon Tetrachloride | 0.76 | 1.4 | 2.4 | 22 | ND | ND | ND | ND |
| Chlorobenzene | 1.1 | 100 | 100 | 500 | ND | ND | ND | ND |
| Chloroethane | - | - | - | - | ND | ND | ND | ND |
| Chloroform | 0.37 | 10 | 49 | 350 | ND | ND | ND | ND |
| Chloromethane | - | - | - | - | ND | ND | ND | ND |
| cis-1,2-Dichloroethane | 0.25 | 59 | 100 | 500 | ND | ND | ND | ND |
| cis-1,3-Dichloropropene | - | - | - | - | ND | ND | ND | ND |
| Cyclohexane | - | - | - | - | ND | ND | ND | ND |
| Dibromochloromethane | - | - | - | - | ND | ND | ND | ND |
| Dichlorodifluoromethane | - | - | - | - | ND | ND | ND | ND |
| Ethyl Benzene | 1 | 30 | 41 | 390 | ND | ND | ND | ND |
| Isopropylbenzene | - | - | - | - | ND | ND | ND | ND |
| m/p-Xylenes | - | - | - | - | ND | ND | ND | ND |
| Methyl Acetate | - | - | - | - | ND | ND | ND | ND |
| Methyl tert-butyl Ether | 0.93 | 62 | 100 | 500 | ND | ND | ND | ND |
| Methylcyclohexane | - | - | - | - | ND | ND | ND | ND |
| Methylene Chloride | 0.05 | 51 | 100 | 500 | 0.008 J | 0.0063 J | 0.0048 J | 0.0045 J |
| n-Butylbenzene | 12 | 100 | 100 | 500 | ND | ND | ND | ND |
| n-propylbenzene | 3.9 | 100 | 100 | 500 | ND | ND | ND | ND |
| o-Xylene | - | - | - | - | ND | ND | ND | ND |
| sec-Butylbenzene | 11 | 100 | 100 | 500 | ND | ND | ND | ND |
| Styrene | - | - | - | - | ND | ND | ND | ND |
| t-1,3-Dichloropropene | - | - | - | - | ND | ND | ND | ND |
| tert-Butylbenzene | 5.9 | 100 | 100 | 500 | ND | ND | ND | ND |
| Tetrachloroethene | 1.3 | 5.5 | 19 | 150 | ND | ND | ND | ND |
| Toluene | 0.7 | 100 | 100 | 500 | ND | ND | ND | ND |
| Total Xylenes | 0.25 | 100 | 100 | 500 | ND | ND | ND | ND |
| trans-1,2-Dichloroethene | 0.19 | 100 | 100 | 500 | ND | ND | ND | ND |
| Trichloroethene | 0.47 | 10 | 21 | 200 | ND | ND | ND | ND |
| Trichlorofluoromethane | - | - | - | - | ND | ND | ND | ND |
| Vinyl Chloride | 0.02 | 0.21 | 0.9 | 13 | ND | ND | ND | ND |
| Semi-Volatile Organic Compounds (SVOCs) | | | | | | | | |
| 1,4-Dioxane | 0.1 | 9.8 | 13 | 130 | ND | ND | ND | ND |
| Perfluorochemicals (PFCs) | | | | | | | | |
| Perfluorohexanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorheptanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorooctanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorononanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorodecanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorotridecanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorotetradecanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorobutanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorohexanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorooctanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| NEFOSAA | - | - | - | - | ND | ND | ND | ND |
| NMeFOSAA | - | - | - | - | ND | ND | ND | ND |
| Perfluorheptanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorodecanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorododecanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluoroundecanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorododecanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorotetradecanesulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorooctanesulfonamide | - | - | - | - | ND | ND | ND | ND |
| Perfluorobutanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluoroundecanoic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluorododecanoic acid | - | - | - | - | ND | ND | ND | ND |
| 6:2 Fluorotelomer sulfonic acid | - | - | - | - | ND | ND | ND | ND |
| 8:2 Fluorotelomer sulfonic acid | - | - | - | - | ND | ND | ND | ND |
| Perfluoropentanoic acid | - | - | - | - | ND | ND | ND | ND |

NOTES:
Exceedances of NYSDEC Part 375-6 soil cleanup objectives (SCOs) are formatted consistent with the SCO column headers.
All VOC and SVOC values displayed in milligrams per kilograms (mg/kg) or parts per million (ppm)
PFCs displayed in nanograms per gram (ng/g) or parts per billion (ppb)
VOCs analyzed by USEPA Method 8260
SVOCs analyzed by USEPA Method 8270
PFCs analyzed by USEPA Method 537.1
ND indicates the analyte was not detected above the lab reporting limit
(-) indicates that no regulatory limit has been established for this analyte
D indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the lab's
J indicates an analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is es

Table 2
 2020 Supplemental Site Investigation Data
 Ebenezer Plaza - 2 (BCP Site No. C224241)
 589 Christopher Avenue, Brooklyn, NY
 Groundwater Laboratory Analytical Results Summary
 LaBella Project #C220918.07

| SAMPLE LOCATION | NYSDEC TOGS Standards and Guidance Values - GA | On-Site Locations | | | Off-Site Locations | | |
|--|--|-------------------|-----------|-----------|--------------------|-----------|-----------|
| | | MW-22 | MW-23 | MW-27 | MW-24 | MW-25 | MW-26 |
| | | 6/16/2020 | 6/17/2020 | 6/17/2020 | 6/16/2020 | 6/16/2020 | 6/17/2020 |
| Volatile Organic Compounds (VOCs) | | | | | | | |
| 1,1,1-Trichloroethane | 5 | ND | ND | ND | ND | ND | ND |
| 1,1,2-Tetrachloroethane | 5 | ND | ND | ND | ND | ND | ND |
| 1,1,2-Trichloroethane | 1 | ND | ND | ND | ND | ND | ND |
| 1,1,2-Trichlorotrifluoroethane | 5 | ND | ND | ND | ND | ND | ND |
| 1,1-Dichloroethane | 0.6 | ND | ND | ND | ND | ND | ND |
| 1,1-Dichloroethene | 5 | ND | ND | ND | ND | ND | ND |
| 1,2,3-Trichlorobenzene | 5 | ND | ND | ND | ND | ND | 0.37 J |
| 1,2,4-Trichlorobenzene | 5 | ND | ND | ND | ND | ND | 0.43 J |
| 1,2,4-Trimethylbenzene | 5 | ND | ND | 840 D | ND | ND | ND |
| 1,2-Dibromo-3-Chloropropane | 0.04 | ND | ND | ND | ND | ND | ND |
| 1,2-Dibromoethane | 5 | ND | ND | ND | ND | ND | ND |
| 1,2-Dichlorobenzene | 5 | ND | ND | ND | ND | ND | ND |
| 1,2-Dichloroethane | 0.6 | ND | ND | ND | ND | ND | ND |
| 1,2-Dichloropropane | 1 | ND | ND | ND | ND | ND | ND |
| 1,3,5-Trimethylbenzene | 5 | ND | ND | 460 D | ND | ND | ND |
| 1,3-Dichlorobenzene | 3 | ND | ND | ND | ND | ND | 0.24 J |
| 1,4-Dichlorobenzene | 3 | ND | ND | ND | ND | ND | 0.24 J |
| 2-Butanone | 5 | ND | ND | 39.7 | ND | ND | ND |
| 2-Hexanone | 5 | ND | ND | ND | ND | ND | ND |
| 4-Methyl-2-Pentanone | 5 | ND | ND | 72.3 | ND | 1.2 J | 6.4 |
| Acetone | 5 | ND | ND | 1.4 | ND | ND | ND |
| Benzene | 1 | ND | ND | ND | ND | ND | ND |
| Bromochloromethane | 5 | ND | ND | ND | ND | ND | ND |
| Bromodichloromethane | 50 | 0.88 J | 0.58 J | ND | 2 | 0.72 J | 1.1 |
| Bromofrom | 50 | ND | ND | ND | ND | ND | ND |
| Bromomethane | 5 | ND | ND | ND | ND | ND | ND |
| Carbon Disulfide | 5 | ND | ND | ND | ND | ND | 0.63 J |
| Carbon Tetrachloride | 5 | ND | ND | ND | ND | ND | ND |
| Chlorobenzene | 5 | ND | ND | ND | ND | ND | ND |
| Chloroethane | 5 | ND | ND | ND | ND | ND | ND |
| Chloroform | 7 | 0.91 J | 0.74 J | ND | 8 | 1 | 1.1 |
| Chloromethane | 5 | 1.7 | 1.1 | 5.5 | 1.6 | 1.6 | 2 |
| cis-1,2-Dichloroethene | 5 | ND | ND | ND | ND | ND | ND |
| cis-1,3-Dichloropropene | 5 | ND | ND | ND | ND | ND | ND |
| Cyclohexane | 50 | ND | ND | 200 D | ND | ND | ND |
| Dibromochloromethane | 5 | 0.7 | 0.6 J | ND | 1.3 | 0.61 J | 1.2 |
| Dichlorodifluoromethane | 5 | ND | ND | ND | ND | ND | ND |
| Ethyl Benzene | 5 | ND | ND | 1400 D | ND | ND | 0.3 J |
| Isopropylbenzene | 5 | ND | ND | 410 | ND | ND | ND |
| m,p-Xylenes | 5 | ND | 0.35 J | 450 D | 0.35 J | 0.88 J | 0.88 J |
| Methyl Acetate | 5 | ND | ND | 3.2 | 0.9 J | ND | ND |
| Methyl tert-butyl Ether | 10 | ND | ND | ND | ND | ND | ND |
| Methylcyclohexane | 5 | ND | ND | 290 D | ND | ND | ND |
| Methylene Chloride | 5 | ND | ND | ND | 0.38 J | ND | ND |
| n-Butylbenzene | 5 | ND | ND | 80.9 | ND | ND | 0.28 J |
| n-propylbenzene | 5 | ND | ND | 320 D | ND | ND | ND |
| o-Xylene | 5 | ND | ND | 4.3 | ND | ND | 0.34 J |
| sec-Butylbenzene | 5 | ND | ND | 15.5 | ND | ND | ND |
| Styrene | 5 | ND | ND | ND | ND | ND | ND |
| t-1,3-Dichloropropene | 5 | ND | ND | ND | ND | ND | ND |
| tert-Butylbenzene | 5 | ND | ND | 1.3 | ND | ND | ND |
| Tetrachloroethane | 5 | 0.71 J | ND | ND | ND | 0.28 J | 1.6 |
| Toluene | 5 | ND | ND | 18.3 | ND | ND | ND |
| Total Xylenes | 10 | ND | 0.35 J | 450 D | ND | ND | 1.22 J |
| trans-1,2-Dichloroethene | 5 | ND | ND | ND | ND | ND | ND |
| Trichloroethene | 5 | ND | ND | ND | ND | ND | ND |
| Trichlorofluoromethane | 5 | ND | ND | ND | ND | ND | ND |
| Vinyl Chloride | 2 | ND | ND | ND | ND | ND | ND |
| Semi-Volatile Organic Compounds (SVOCs) | | | | | | | |
| 1,4-Dioxane | 0.9 | ND | 0.34 | ND | ND | ND | ND |
| Perfluorochemicals (PFCs) | | | | | | | |
| Perfluorooctanoic acid | ~ | 18 | 17 | 14 | 13 | 17 | 16 |
| Perfluoroheptanoic acid | ~ | 12 | 7.7 | 10 | 6.2 | 6.7 | 7.5 |
| Perfluorooctanoic acid (PFOA) | 10 | 72 | 57 | 68 | 32 | 36 | 28 |
| Perfluorononanoic acid | ~ | 5.1 | 4.4 | 5.4 | 2.1 | 5 | 3.6 |
| Perfluorodecanoic acid | ~ | 4.9 | 2.6 | 0.72 J | 0.47 J | 0.55 | 0.61 J |
| Perfluorotridecanoic acid | ~ | ND | ND | ND | ND | ND | ND |
| Perfluorotetradecanoic acid | ~ | ND | ND | ND | ND | ND | ND |
| Perfluorobutanesulfonic acid | ~ | 9.0 | 21 | 14 | 3.4 | 8.2 | 6.7 |
| Perfluorohexanesulfonic acid | ~ | 3.4 | 3.0 | 2.6 | 2.2 | 9.1 | 4.3 |
| Perfluorooctanesulfonic acid (PFOS) | 10 | 30 | 23 | 23 | 23 | 61 | 38 |
| NEFOSAA | ~ | 0.58 J | ND | ND | 1.5 J | 0.64 | ND |
| NMeFOSAA | ~ | ND | ND | ND | ND | ND | ND |
| Perfluoroheptanesulfonic acid | ~ | 0.91 J | 0.81 J | 0.55 J | ND | 0.85 | 0.47 J |
| Perfluorodecane sulfonic acid | ~ | ND | ND | ND | ND | ND | ND |
| Perfluorooctanesulfonamide | ~ | ND | ND | ND | 0.54 J | ND | ND |
| Perfluorobutanoic acid | ~ | 15 | 8.2 | 5.4 | 9.4 | 9.3 | 7.9 |
| Perfluoroundecanoic acid | ~ | ND | ND | ND | ND | ND | ND |
| Perfluorododecanoic acid | ~ | ND | ND | ND | ND | ND | ND |
| 6:2 Fluorotelomer sulfonic acid | ~ | ND | ND | ND | ND | ND | ND |
| 8:2 Fluorotelomer sulfonic acid | ~ | ND | ND | ND | ND | ND | ND |
| Perfluoropentanoic acid | ~ | 17 | 21 | 11 | 12 | 17 | 25 |

NOTES:

Yellow highlight indicates that the compound was detected at a concentration above its respective 6 NYCRR Part 703 Groundwater Quality Standard or Technical and Operational Guidance Series (TOGS 1.1.1) Guidance Value.

All VOC and SVOC values displayed in micrograms per liter (ng/L) or parts per trillion (ppt)

PFCs displayed in nanograms per liter (ng/L)

VOCs analyzed by USEPA Method 8260

SVOCs analyzed by USEPA Method 8270

PFCs analyzed by USEPA Method 537.1

(-) Indicates no Part 703 Standard, TOGS 1.1.1 Guidance Value

NS indicates analysis not performed for compound.

(-) indicates that no regulatory limit has been established for this analyte

D indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.

J indicates an analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

Table 2
 2020 Supplemental Site Investigation Data
 Ebenezer Plaza - 2 (BCP Site No. C224241)
 589 Christopher Avenue, Brooklyn, NY
 Groundwater Laboratory Analytical Results Summary
 LaBella Project #C220918.07

| SAMPLE LOCATION | NYSDEC TOGS Standards and Guidance Values - GA | QA/QC | | | | | | |
|--|--|------------------|--------------|--------------|--------------|--------------|--------------|-----------|
| | | SAMPLE ID: | FD-01_061620 | EB-01_061520 | TB-01_061520 | TB-02_061620 | TB-03_061720 | FB061720 |
| | | COLLECTION DATE: | 6/16/2020 | 6/15/2020 | 6/15/2020 | 6/16/2020 | 6/17/2020 | 6/17/2020 |
| Volatile Organic Compounds (VOCs) | | | | | | | | |
| 1,1,1-Trichloroethane | 5 | ND | ND | ND | ND | ND | ND | |
| 1,1,2,2-Tetrachloroethane | 5 | ND | ND | ND | ND | ND | ND | |
| 1,1,2-Trichloroethane | 1 | ND | ND | ND | ND | ND | ND | |
| 1,1,2-Trichlorotrifluoroethane | 5 | ND | ND | ND | ND | ND | ND | |
| 1,1-Dichloroethane | 0.6 | ND | ND | ND | ND | ND | ND | |
| 1,1-Dichloroethene | 5 | ND | ND | ND | ND | ND | ND | |
| 1,2,3-Trichlorobenzene | 5 | ND | ND | ND | ND | ND | ND | |
| 1,2,4-Trichlorobenzene | 5 | ND | ND | ND | ND | ND | ND | |
| 1,2,4-Trimethylbenzene | 5 | ND | ND | ND | ND | ND | ND | |
| 1,2-Dibromo-3-Chloropropane | 0.04 | ND | ND | ND | ND | ND | ND | |
| 1,2-Dibromoethane | 5 | ND | ND | ND | ND | ND | ND | |
| 1,2-Dichlorobenzene | 5 | ND | ND | ND | ND | ND | ND | |
| 1,2-Dichloroethane | 0.6 | ND | ND | ND | ND | ND | ND | |
| 1,2-Dichloroethene | 0.6 | ND | ND | ND | ND | ND | ND | |
| 1,2-Dichloropropane | 1 | ND | ND | ND | ND | ND | ND | |
| 1,3,5-Trimethylbenzene | 5 | ND | ND | ND | ND | ND | ND | |
| 1,3-Dichlorobenzene | 3 | ND | ND | ND | ND | ND | ND | |
| 1,4-Dichlorobenzene | 3 | ND | ND | ND | ND | ND | ND | |
| 2-Butanone | 5 | ND | ND | ND | ND | ND | ND | |
| 2-Hexanone | 5 | ND | ND | ND | ND | ND | ND | |
| 4-Methyl-2-Pentanone | 5 | ND | ND | ND | ND | ND | ND | |
| Acetone | 5 | ND | 10.2 | ND | ND | ND | 7.5 | |
| Benzene | 1 | ND | ND | ND | ND | ND | ND | |
| Bromochloromethane | 5 | ND | ND | ND | ND | ND | ND | |
| Bromodichloromethane | 50 | 0.86 | J | ND | ND | ND | ND | |
| Bromoform | 50 | ND | ND | ND | ND | ND | ND | |
| Bromomethane | 5 | ND | ND | ND | ND | ND | ND | |
| Carbon Disulfide | 5 | ND | ND | ND | ND | ND | ND | |
| Carbon Tetrachloride | 5 | ND | ND | ND | ND | ND | ND | |
| Chlorobenzene | 5 | ND | ND | ND | ND | ND | ND | |
| Chloroethane | 5 | ND | ND | ND | ND | ND | ND | |
| Chloroform | 7 | 0.93 | J | ND | ND | ND | ND | |
| Chloromethane | 5 | 0.82 | J | ND | ND | ND | ND | |
| cis-1,2-Dichloroethene | 5 | ND | ND | ND | ND | ND | ND | |
| cis-1,3-Dichloropropene | 5 | ND | ND | ND | ND | ND | ND | |
| Cyclohexane | 50 | ND | ND | ND | ND | ND | ND | |
| Dibromochloromethane | 5 | 0.85 | J | ND | ND | ND | ND | |
| Dichlorodifluoromethane | 5 | ND | ND | ND | ND | ND | ND | |
| Ethyl Benzene | 5 | ND | ND | ND | ND | ND | ND | |
| Isopropylbenzene | 5 | ND | ND | ND | ND | ND | ND | |
| m,p-Xylenes | 5 | ND | ND | ND | ND | ND | ND | |
| Methyl Acetate | 5 | ND | 0.73 | J | ND | ND | ND | |
| Methyl tert-butyl Ether | 10 | ND | ND | ND | ND | ND | ND | |
| Methylcyclohexane | 5 | ND | ND | ND | ND | ND | ND | |
| Methylene Chloride | 5 | ND | 0.9 | J | ND | ND | ND | |
| n-Butylbenzene | 5 | ND | ND | ND | ND | ND | ND | |
| n-propylbenzene | 5 | ND | ND | ND | ND | ND | ND | |
| o-Xylene | 5 | ND | ND | ND | ND | ND | ND | |
| sec-Butylbenzene | 5 | ND | ND | ND | ND | ND | ND | |
| Styrene | 5 | ND | ND | ND | ND | ND | ND | |
| t-1,3-Dichloropropene | 5 | ND | ND | ND | ND | ND | ND | |
| tert-Butylbenzene | 5 | ND | ND | ND | ND | ND | ND | |
| Tetrachloroethene | 5 | 0.86 | J | ND | ND | ND | ND | |
| Toluene | 5 | ND | ND | ND | ND | ND | ND | |
| Total Xylenes | 10 | ND | ND | ND | ND | ND | ND | |
| trans-1,2-Dichloroethene | 5 | ND | ND | ND | ND | ND | ND | |
| Trichloroethene | 5 | ND | ND | ND | ND | ND | ND | |
| Trichlorofluoromethane | 5 | ND | ND | ND | ND | ND | ND | |
| Vinyl Chloride | 2 | ND | ND | ND | ND | ND | ND | |
| Semi-Volatile Organic Compounds (SVOCs) | | | | | | | | |
| 1,4-Dioxane | 0.9 | ND | NS | NS | NS | NS | NS | |
| Perfluorochemicals (PFCs) | | | | | | | | |
| Perfluorohexanoic acid | ~ | 17 | ND | NS | NS | NS | NS | |
| Perfluoroheptanoic acid | ~ | 13 | ND | NS | NS | NS | NS | |
| Perfluorooctanoic acid (PFOA) | 10 | 66 | ND | NS | NS | NS | NS | |
| Perfluorononanoic acid | ~ | 5.3 | ND | NS | NS | NS | NS | |
| Perfluorodecanoic acid | ~ | 4.8 | ND | NS | NS | NS | NS | |
| Perfluorotridecanoic acid | ~ | ND | ND | NS | NS | NS | NS | |
| Perfluorotetradecanoic acid | ~ | ND | ND | NS | NS | NS | NS | |
| Perfluorobutanesulfonic acid | ~ | 9.1 | ND | NS | NS | NS | NS | |
| Perfluorohexanesulfonic acid | ~ | 3.5 | ND | NS | NS | NS | NS | |
| Perfluorooctanesulfonic acid (PFOS) | 10 | 31 | ND | NS | NS | NS | NS | |
| NEFOSAA | ~ | 0.72 | J | ND | NS | NS | NS | |
| NMeFOSAA | ~ | ND | ND | NS | NS | NS | NS | |
| Perfluoroheptanesulfonic acid | ~ | 0.82 | J | ND | NS | NS | NS | |
| Perfluorodecanesulfonic acid | ~ | ND | ND | NS | NS | NS | NS | |
| Perfluorooctanesulfonamide | ~ | ND | ND | NS | NS | NS | NS | |
| Perfluorobutanoic acid | ~ | 15 | ND | NS | NS | NS | NS | |
| Perfluorodecanoic acid | ~ | ND | ND | NS | NS | NS | NS | |
| Perfluorododecanoic acid | ~ | ND | ND | NS | NS | NS | NS | |
| 6:2 Fluorotelomer sulfonic acid | ~ | ND | ND | NS | NS | NS | NS | |
| 8:2 Fluorotelomer sulfonic acid | ~ | ND | ND | NS | NS | NS | NS | |
| Perfluoropentanoic acid | ~ | ND | ND | NS | NS | NS | NS | |

NOTES:

Yellow highlight indicates that the compound was detected at a Standard or Technical and Operational Guidance Series (TOGS 1).
 All VOC and SVOC values displayed in micrograms per liter (ng/L)
 PFCs displayed in nanograms per liter (ng/g)
 VOCs analyzed by USEPA Method 8260
 SVOCs analyzed by USEPA Method 8270
 PFCs analyzed by USEPA Method 537.1
 (-) Indicates no Part 703 Standard, TOGS 1.1.1 Guidance Value
 NS indicates analysis not performed for compound.
 (-) indicates that no regulatory limit has been established for this
 D indicates the reported value is from a secondary analysis with a
 J indicates an analyte detected at or above the MDL (method det