May 30, 2019

Mr. Michael D. MacCabe, P.E.
Senior Environmental Engineer
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway, Albany, NY 12233-7016

Re: ***Sub-Slab Soil Gas and Indoor Air Sampling Report***
Site No. C224178 Former Driggs Plywood Corp. Site
11 Jackson Street, Brooklyn, NY

Dear Mr. MacCabe:

In accordance with the Site Management Plan (EBC, November 2015) prepared for Brownfield Cleanup Program Site No. C224178, an active sub-slab depressurization system (SSDS) consisting of one zone was installed at the Site. Details of this system are provided within the Final Engineering Report (EBC, November 2015).

EBC had previously submitted a Soil Vapor Intrusion sampling plan (EBC 10/19/2015, revised 1/26/2016) to the NYSDEC and NYSDOH to determine if operation of the SSDS could be terminated. The building at the time of the investigation was not occupied and the HVAC system was in operation. The revised plan, which included the collection of air samples from five sub-slab, three indoor and two outdoor locations was performed on January 19, 2016, and a report submitted to NYSDEC and NYSDOH on February 18, 2016. The SSDS remained active and was not terminated at this time.

The 2017 Periodic Review Report (PRR) stated that "A decision to permanently terminate operation of the SSDS would be made pending confirmatory sampling during the 2017-2018 heating season". However, due to scheduling conflicts, no confirmatory sampling was performed at this time. EBC, on behalf of the property owner, then submitted a Corrective Measures Work Plan (CMWP) sampling plan (EBC 1/7/2019) to the NYSDEC and NYSDOH to address this deficiency. The building at the time of the February 2019 investigation was occupied and the HVAC system was operating. The usage of the SSDS was terminated one month prior to the sampling event in February 2019. The revised plan which included the collection of air samples from three sub-slab, three indoor and one outdoor location was performed on February 27, 2019. The sampling procedures and results are summarized below.

Sub-Slab Soil Vapor Sampling
On February 27, 2019, three sub-slab soil vapor implants (*SS1* through *SS3*) were installed below the first floor slab-on-grade foundation of the new building and the outdoor parking area slab including one location within the laundry room (SS1), one location (SS2) within the trash compactor room, and one location in the exercise room (SS3) (see **Figure 1**). The CMWP had proposed one sample to be collected in a bicycle storage room; however, this sample location

was moved to the laundry room as the bicycle storage room was converted to a carpeted lounge. The sub-slab implants were installed by drilling a ½ inch hole through the concrete slab with a handheld drill and then inserting a ¼ inch polyethylene to no more than 2 inches below the base of the slab. The tubing was then sealed at the surface with hydrated granular bentonite. Prior to sampling, each sampling location was tested to ensure a proper surface seal had been obtained.

Sampling was performed in accordance with NYSDOH protocols as provided in the Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006. This included the use of a tracer gas (helium) as a quality assurance/quality control device to verify the integrity of the sampling point seal prior to collecting the samples.

Following verification that the surface seal was tight, one to three volumes (i.e., the volume of the sample probe and tube) of air was purged from the implant using a calibrated vacuum pump. After purging, a 6-liter Summa® canister, fitted with an 8-hour flow regulator, was attached to the surface tube of each of the sub-slab soil vapor implants. Prior to initiating sample collection, sample identification, canister number, date and start time were recorded on tags attached to each canister and in a bound field notebook. Sampling then proceeded by fully opening the flow control valve on each canister in turn.

When the vacuum level in the canister was between 5 and 8 inches of mercury (approx 8 hours), the flow controller valve was closed, and the final vacuum recorded in the field notebook and on the sample tag.

The sample identification, date, start time, start vacuum, end time and end vacuum were recorded on tags attached to each canister and on the chain of custody. Samples were submitted to Phoenix Environmental Laboratories, Inc. (Phoenix) located at 587 East Middle Turnpike, Manchester, CT (NY Cert No. 11301) for laboratory analysis of volatile organic compounds (VOCs) EPA Method TO-15.

Indoor / Outdoor Ambient Air Sampling

Indoor air sampling was performed concurrently with the sub-slab soil vapor sampling on February 27, 2019. The indoor air sampling event consisted of the collection and laboratory analysis of three indoor air samples (*IA1* through *IA3*) including one location within the laundry room, the compactor room, the exercise room, and one outdoor air sample (*OA1*) to provide background information (see **Figure 1**).

The indoor and outdoor ambient air samples were collected in 6 Liter summa canisters fitted with 8 hr laboratory calibrated regulators. The sample identification, date, start time, start vacuum, end time and end vacuum were recorded on tags attached to each canister and on the chain of custody. Samples were submitted to Phoenix for laboratory analysis of VOCs EPA Method TO-15.

Air Sampling Results

A NYSDOH Indoor Air Quality Questionnaire and Building Inventory form describing the building conditions was filled out as part of this assessment and is included in **Appendix** A.

Analytical results are summarized in **Tables 1 and 2** and compared to the Summary of Background Levels for Selected Compounds (NYSDOH Database, Outdoor values, 2003) and indoor air guideline levels for select compounds (NYSDOH Final Guidance on Soil Vapor Intrusion October 2006).

As shown on **Table 1**, BTEX concentrations within the sub-slab soil gas samples ranged from 14.33 µg/m^3 (*SS2*) to 66.93 µg/m^3 (*SS1*). The highest detected BTEX compound was m&p-xylenes, which ranged from 4.6 µg/m^3 (*SS2*) to 26.1 µg/m^3 (*SS1*). Ethylbenzene was detected within each of the sub-slab soil gas samples at concentrations ranging from 1.29 µg/m^3 (*SS2*) to 5.16 µg/m^3 (*SS1*). O-xylenes were detected within each of the sub-slab soil gas samples at concentrations ranging from 2 µg/m^3 (*SS2*) to 12.8 µg/m^3 (*SS1*). Toluene was detected within each of the sub-slab soil gas samples at concentrations ranging from 6.44 µg/m^3 (*SS2*) to 19.1 µg/m^3 (*SS1*). Benzene was detected within *SS1* at a concentration of 3.77 µg/m^3.

Total chlorinated VOC (CVOC) concentrations within the sub-slab soil gas samples ranged from 1.71 µg/m^3 (*SS3*) to 3.43 µg/m^3 (*SS1*). Carbon tetrachloride was detected within each of the sub-slab soil gas samples at concentrations ranging from 0.39 µg/m^3 (*SS1*) to 0.53 µg/m^3 (*SS3*). Tetrachloroethene (PCE) was detected within each of the sub-slab soil gas samples at concentrations ranging from 0.48 µg/m^3 (*SS2*) to 0.92 µg/m^3 (both *SS1* and *SS3*). Trichloroethene (TCE) was detected within each of the sub-slab soil gas samples at concentrations ranging from 0.95 µg/m^3 (*SS2*) to 1.98 µg/m^3 (*SS3*). Chloroform was detected within two of the three sub-slab soil gas samples at concentrations ranging from 1.44 µg/m^3 (*SS1*) to 3.57 µg/m^3 (*SS2*). 1,1-Dichloroethene was detected within *SS2* at a concentration of 0.28 µg/m^3.

As shown on **Table 2**, VOCs were detected at low concentrations within all of the indoor air and the outdoor air samples. The maximum BTEX concentration detected within the indoor ambient air samples was 2.44 µg/m^3 (*IA3*), while the total BTEX concentration within *OA1* was 19.93 µg/m^3. Toluene was detected within two of the three indoor air samples and the outdoor air sample at a maximum concentration of 9.23 µg/m^3 (*OA1*). Benzene was detected within *IA3* and *OA1* at a maximum concentration of 3.99 µg/m^3. Ethylbenzene, m&p-xylenes, and o-xylenes were also detected within *OA1* at concentrations of 1.25 µg/m^3, 4.27 µg/m^3, and 1.19 µg/m^3 respectively.

Total CVOC concentrations within the indoor ambient air samples reached a maximum of 0.76 µg/m^3 (*IA2*) while the total CVOC concentration in the outdoor air sample was 0.47 µg/m^3 in *OA1*. Carbon tetrachloride was detected within each of the indoor ambient air samples and the outdoor air sample at a maximum concentration of 0.5 µg/m^3 (both *IA1* and *IA2*). TCE was not reported above detection limits in any of the indoor or outdoor air samples. PCE was detected within two of the three indoor ambient air samples at a maximum concentration of 0.26 µg/m^3 (*IA2*). PCE was not detected in the outdoor air sample.

A copy of the laboratory analytical report is included in **Appendix B**.

Conclusions

Petroleum-related VOCs were detected at relatively low concentrations within the sub-slab soil gas samples and some of the indoor and outdoor samples. Prior to remediation , the maximum total BTEX concentration reported in sub-slab samples collected during the Remedial Investigation (RI) was 492 µg/m^3 beneath the present-day exercise room. The sub-slab data from the RI is shown on **Table 3** with detections shown on **Figure 2**.

Total CVOCs were reported at low and comparable concentrations in each of the sub-slab, indoor air and outdoor control samples. PCE was reported at (<1 µg/m^3) in sub-slab and indoor air samples and well below the NYSDOH indoor guidance level of 30 µg/m^3. TCE was reported at less than (<1 µg/m^3) in sub-slab samples and was not detected in the indoor air.

When compared to the NYSDOH Decision Matrix A, B and C, the results of this SVI study confirm that no further action is recommended criteria ((NYSDOH, Revised Decision Matrices May 2017).

Based on these findings, EBC requests approval to permanently discontinue operation of the active SSDS ventilation system at the Site. If approval is granted then the blower attached to the SSDS riser pipe would be removed and a rain cap fitted, allowing the SSD piping to operate in a passive mode. Please call if you have any questions concerning this report or if you require additional information.

Very truly yours,
Environmental Business Consultants

Maggie Ellis
Project Manager

TABLES

1808 Middle Country Road
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Phone 631.504.6000
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TABLE 1
11 Jackson Street,
Brooklyn, New York
Soil Gas - Volatile Organic Compounds
February 27, 2019

COMPOUNDS	NYSDOH Outdoor Air Background Levels ($\mu g/m^3$) (b)	SS1 2/27/2019 (µg/m3)		SS2 2/27/2019 (µg/m3)		SS3 2/27/2019 (µg/m3)	
		Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,1-Trichloroethane	<2.0 - 2.8	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2,2-Tetrachloroethane	<1.5	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2-Trichloroethane	<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethane	<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethene	<1.0	< 0.20	0.20	**0.28**	0.20	< 0.20	0.20
1,2,4-Trichlorobenzene	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2,4-Trimethylbenzene	<1.0	**8.4**	1.00	< 1.00	1.00	**2.63**	1.00
1,2-Dibromoethane	<1.5	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorobenzene	<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloroethane	<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloropropane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorotetrafluoroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3,5-Trimethylbenzene	<1.0	**5.01**	1.00	< 1.00	1.00	< 1.00	1.00
1,3-Butadiene	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3-Dichlorobenzene	<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,4-Dichlorobenzene	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,4-Dioxane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
2-Hexanone		< 1.00	1.00	**1.11**	1.00	< 1.00	1.00
4-Ethyltoluene	NA	**1.14**	1.00	**1.54**	1.00	< 1.00	1.00
4-Isopropyltoluene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
4-Methyl-2-pentanone		**6.67**	1.00	**1.97**	1.00	**2.23**	1.00
Acetone	NA	**463**	5.01	**74.8**	1.00	**49.6**	1.00
Acrylonitrile		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Benzene	<1.6 - 4.7	**3.77**	1.00	< 1.00	1.00	< 1.00	1.00
Benzyl Chloride	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromodichloromethane	<5.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromoform	<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromomethane	<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Carbon Disulfide	NA	**3.3**	1.00	< 1.00	1.00	< 1.00	1.00
Carbon Tetrachloride	<3.1	**0.39**	0.20	**0.49**	0.20	**0.53**	0.20
Chlorobenzene	<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroethane	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroform	<2.4	**1.44**	1.00	**3.57**	1.00	< 1.00	1.00
Chloromethane	<1.0 - 1.4	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
cis-1,2-Dichloroethene	<1.0	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20
cis-1,3-Dichloropropene	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Cyclohexane	NA	**47.1**	1.00	< 1.00	1.00	< 1.00	1.00
Dibromochloromethane	<5.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Dichlorodifluromethane	NA	**2.45**	1.00	**2.31**	1.00	**2.45**	1.00
Ethanol		**143**	5.01	**62.1**	1.00	**70.8**	1.00
Ethyl Acetate	NA	**5.19**	1.00	**3.01**	1.00	**4.11**	1.00
Ethylbenzene	<4.3	**5.16**	1.00	**1.29**	1.00	**1.48**	1.00
Heptane	NA	**27.5**	1.00	**1.7**	1.00	**1.53**	1.00
Hexachlorobutadiene	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Hexane	<1.5	**70.8**	1.00	< 1.00	1.00	< 1.00	1.00
Isopropylalcohol	NA	**12.1**	1.00	**13**	1.00	**3.61**	1.00
Isopropylbenzene		**1.43**	1.00	< 1.00	1.00	< 1.00	1.00
Xylene (m&p)	<4.3	**26.1**	1.00	**4.6**	1.00	**5.55**	1.00
Methyl Ethyl Ketone		**28.6**	1.00	**13.9**	1.00	**14**	1.00
MTBE	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Methylene Chloride	<3.4	< 3.00	3.00	< 3.00	3.00	< 3.00	3.00
n-Butylbenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Xylene (o)	<4.3	**12.8**	1.00	**2**	1.00	**2.44**	1.00
Propylene	NA	< 1.00	1.00	**1.05**	1.00	< 1.00	1.00
sec-Butylbenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Styrene	<1.0	**1.43**	1.00	< 1.00	1.00	< 1.00	1.00
Tetrachloroethene		**0.92**	0.25	**0.48**	0.25	**0.92**	0.25
Tetrahydrofuran	NA	**22.4**	1.00	**11.2**	1.00	**13.4**	1.00
Toluene	1.0 - 6.1	**19.1**	1.00	**6.44**	1.00	**6.52**	1.00
trans-1,2-Dichloroethene	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
trans-1,3-Dichloropropene	NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Trichloroethene	<1.7	**1.75**	0.20	**0.95**	0.20	**1.98**	0.20
Trichlorofluoromethane	NA	**4.37**	1.00	**2.18**	1.00	**1.99**	1.00
Trichlorotrifluoroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Vinyl Chloride	<1.0	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20
Total BTEX		**66.93**		**14.33**		**15.99**	
Total CVOCs		**3.06**		**1.71**		**3.43**	
Total VOCs		**925.32**		**209.97**		**185.77**	

Notes:
NA No guidance value or standard available
(b) NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, February 2005, Summary of Background Levels for Selected Compounds

TABLE 2
11 Jackson Street,
Brooklyn, New York
Indoor and Outdoor Air - Volatile Organic Compounds
February 27, 2019

COMPOUNDS	NYSDOH Maximum Indoor Air Level ($\mu g/m^3$) [(a)]	IA1 2/27/2019 ($\mu g/m3$)		IA2 2/27/2019 ($\mu g/m3$)		IA3 2/27/2019 ($\mu g/m3$)		OA1 2/27/2019 ($\mu g/m3$)	
		Result	RL	Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,1-Trichloroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2,2-Tetrachloroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2-Trichloroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethene		< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20
1,2,4-Trichlorobenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2,4-Trimethylbenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dibromoethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorobenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloropropane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorotetrafluoroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3,5-Trimethylbenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3-Butadiene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3-Dichlorobenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,4-Dichlorobenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,4-Dioxane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
2-Hexanone		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
4-Ethyltoluene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
4-Isopropyltoluene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
4-Methyl-2-pentanone		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Acetone		**8.02**	1.00	**4.27**	1.00	**22**	1.00	**6.29**	1.00
Acrylonitrile		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Benzene		< 1.00	1.00	< 1.00	1.00	**1.1**	1.00	**3.99**	1.00
Benzyl Chloride		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromodichloromethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromoform		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromomethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Carbon Disulfide		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Carbon Tetrachloride		**0.5**	0.20	**0.5**	0.20	**0.45**	0.20	**0.47**	0.20
Chlorobenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroform		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloromethane		**1.63**	1.00	**1.14**	1.00	**1.37**	1.00	**1.35**	1.00
cis-1,2-Dichloroethene		< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20
cis-1,3-Dichloropropene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Cyclohexane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Dibromochloromethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Dichlorodifluromethane		**2.82**	1.00	**2.13**	1.00	**2.82**	1.00	**2.61**	1.00
Ethanol		**24.5**	1.00	**48.2**	1.00	**36.7**	1.00	**20.3**	1.00
Ethyl Acetate		< 1.00	1.00	**1.4**	1.00	< 1.00	1.00	< 1.00	1.00
Ethylbenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**1.25**	1.00
Heptane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**1.44**	1.00
Hexachlorobutadiene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Hexane		< 1.00	1.00	< 1.00	1.00	**1.15**	1.00	**3.01**	1.00
Isopropylalcohol		**5.04**	1.00	**5.58**	1.00	**558**	1.00	**1.32**	1.00
Isopropylbenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Xylene (m&p)		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**4.27**	1.00
Methyl Ethyl Ketone		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
MTBE		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Methylene Chloride		< 3.00	3.00	< 3.00	3.00	< 3.00	3.00	< 3.00	3.00
n-Butylbenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Xylene (o)		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**1.19**	1.00
Propylene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**8**	1.00
sec-Butylbenzene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Styrene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Tetrachloroethene	30	< 0.25	0.25	**0.26**	0.25	**0.25**	0.25	< 0.25	0.25
Tetrahydrofuran		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Toluene		< 1.00	1.00	**1.43**	1.00	**1.34**	1.00	**9.23**	1.00
trans-1,2-Dichloroethene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
trans-1,3-Dichloropropene		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Trichloroethene	2	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20
Trichlorofluoromethane		**1.31**	1.00	**1.48**	1.00	**1.31**	1.00	**1.21**	1.00
Trichlorotrifluoroethane		< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Vinyl Chloride		< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20
Total BTEX		**0.00**		**1.43**		**2.44**		**19.93**	
Total CVOCs		**0.50**		**0.76**		**0.70**		**0.47**	
Total VOCs		**43.82**		**66.39**		**626.49**		**65.93**	

Notes:
NA No guidance value or standard available
(a) NYSDOH Tetrachloroethene (Perc) in indoor air and outdoor air, September 2013 Fact Sheet and NYSDOH Tricloroethene (TCE) in indoor and outdoor air. August 2015 Fact Sheet

TABLE 3
11 Jackson Street,
Brooklyn, New York
Soil Gas - Volatile Organic Compounds
Remedial Investigation: 2012 and 2013

COMPOUNDS	NYSDOH Maximum Sub-Slab Value ($\mu g/m^3$) [a]	NYSDOH Soil Outdoor Background Levels ($\mu g/m^3$) [b]	SG-1 3/20/2012 ($\mu g/m3$)		SG-3 3/20/2012 ($\mu g/m3$)		SG-3 3/20/2012 ($\mu g/m3$)		SG-4 5/8/2013 ($\mu g/m3$)		SG-5 5/8/2013 ($\mu g/m3$)		SG-6 5/8/2013 ($\mu g/m3$)	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane			**9.60**	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1,1-Trichloroethane	100	<2.0 - 2.8	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1,2,2-Tetrachloroethane		<1.5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1,2-Trichloroethane		<1.0	**3.76**	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1-Dichloroethane		<1.0	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1-Dichloroethene		<1.0	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2,4-Trichlorobenzene		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2,4-Trimethylbenzene		<1.0	**6.73**	1	**14.4**	1	**6.34**	1	**15.2**	1	ND	1	**86**	1
1,2-Dibromoethane		<1.5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2-Dichlorobenzene		<2.0	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2-Dichloroethane		<1.0	ND	1	ND	1	ND	1	ND	1	ND	1	**1.38**	1
1,2-Dichloroethene		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2-Dichlorotetrafluoroethane			ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,3,5-Trimethylbenzene		<1.0	**2.31**	1	**5.26**	1	**2.06**	1	**6.29**	1	ND	1	**36**	1
1,3-Butadiene		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,3-Dichlorobenzene		<2.0	ND	1	ND	1	ND	1	ND	1	ND	1	**1.5**	1
1,4-Dichlorobenzene		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,4-Dioxane			ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
2-Hexanone			ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
4-Ethyltoluene		NA	**3.24**	1	**7.37**	1	**2.55**	1	**7.86**	1	ND	1	**49.6**	1
4-Isopropyltoluene			ND	1	ND	1	ND	1	ND	1	ND	1	**4.39**	1
4-Methyl-2-pentanone			**1.23**	1	**4.99**	1	ND	1	**1.15**	1	ND	1	ND	1
Acetone		NA	**96.60**	1	**593**	6	**40.4**	1	**149**	1	**15.3**	1	**413**	1
Acrylonitrile			ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Benzene		<1.6 - 4.7	**10.80**	1	**76**	1	**4.21**	1	**2.08**	1	ND	1	**18.4**	1
Benzyl Chloride		NA	ND	1	**1.97**	1	ND	1	ND	1	ND	1	ND	1
Bromodichloromethane		<5.0	ND	1	ND	1	ND	1	**3.28**	1	ND	1	ND	1
Bromoform		<1.0	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Bromomethane		<1.0	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Carbon Disulfide		NA	**3.08**	1	**5.76**	1	**1.12**	1	**1.06**	1	ND	1	**118**	1
Carbon Tetrachloride	5	<3.1	**0.88**	0.25	**0.629**	0.25	**0.251**	0.25	**0.377**	0.25	**0.44**	0.25	**0.88**	0.25
Chlorobenzene		<2.0	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Chloroethane		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Chloroform		<2.4	**25.10**	1	ND	1	**2.98**	1	**4.59**	1	ND	1	**28**	1
Chloromethane		<1.0 - 1.4	ND	1	**1.44**	1	ND	1	ND	1	ND	1	**3.38**	1
cis-1,2-Dichloroethene		<1.0	**1.74**	1	ND	1	ND	1	ND	1	ND	1	**15.4**	1
cis-1,3-Dichloropropene		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Cyclohexane		NA	**3.78**	1	**86.3**	1	**2.27**	1	**7.05**	1	ND	1	**19.2**	1
Dibromochloromethane		<5.0	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Dichlorodifluromethane		NA	**2.72**	1	**2.92**	1	**2.72**	1	**2.72**	1	**2.72**	1	**2.82**	1
Ethanol			**103**	20	**248**	6	**82.8**	1	**163**	1	**13.3**	1	**350**	1
Ethyl Acetate		NA	ND	1	ND	1	ND	1	**2.81**	1	ND	1	**3.56**	1
Ethylbenzene		<4.3	**9.94**	1	**39.1**	1	**6.12**	1	**5.73**	1	ND	1	**14.9**	1
Heptane		NA	**5.41**	1	**112**	1	**3.77**	1	**37.3**	1	ND	1	**54.5**	1
Hexachlorobutadiene		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Hexane		<1.5	**7.64**	1	**260**	6	**6.8**	1	**3.49**	1	**8.98**	1	**18.9**	1
Isopropylalcohol		NA	ND	1	ND	1	ND	1	**62.6**	1	ND	1	**58.2**	1
Isopropylbenzene			1.57	1	**2.85**	1	**1.23**	1	**1.18**	1	ND	1	**6.19**	1
Xylene (m&p)		<4.3	**32.90**	1	**100**	1	**20.4**	1	**19**	1	ND	1	**57.3**	1
Methyl Ethyl Ketone			**8.25**	1	**65.4**	1	**3.57**	1	**4.6**	1	ND	1	**33.9**	1
MTBE		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Methylene Chloride		<3.4	**1.04**	1	**5.28**	1	ND	1	**52.1**	1	**26.9**	1	**2.46**	1
n-Butylbenzene			ND	1	ND	1	ND	1	ND	1	ND	1	**3.29**	1
Xylene (o)		<4.3	**9.42**	1	**29.3**	1	**6.12**	1	**6.38**	1	ND	1	**20.7**	1
Propylene		NA	ND	1	**18.9**	1	ND	1	**1.93**	1	ND	1	**74.6**	1
sec-Butylbenzene			ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Styrene		<1.0	1.19	1	**1.15**	1	ND	1	ND	1	ND	1	ND	1
Tetrachloroethene	100		**8,270**	15	**10.4**	0.25	**383**	1.5	**393**	0.25	ND	0.25	**245**	0.25
Tetrahydrofuran		NA	**18.30**	1	**111**	1	**14.1**	1	ND	1	ND	1	**5.45**	1
Toluene		1.0 - 6.1	**33.70**	1	**248**	6	**19.7**	1	**15.8**	1	**2.03**	1	**22.6**	1
trans-1,2-Dichloroethene		NA	**2.38**	1	ND	1	ND	1	ND	1	ND	1	**13.7**	1
trans-1,3-Dichloropropene		NA	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Trichloroethene	5	<1.7	**12,300**	15	**10.4**	0.25	**961**	1.5	**313**	0.25	ND	0.25	**7,090**	0
Trichlorofluoromethane		NA	**6.01**	1	**1.4**	1	**1.8**	1	**5.11**	1	**1.24**	1	**3.99**	1
Trichlorotrifluoroethane			ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Vinyl Chloride		<1.0	ND	0.25	ND	0.25	ND	0.25	**0.639**	0.25	ND	0.25	**0.894**	0.25
*Total PVOCs**			259		1,430		182		363		24		938	
*Total BTEX***			97		492		57		49		2		134	
*Total VOCs****			20,886		1,470		1,535		1,139		56		8,465	

Notes:
NA No guidance value or standard available
(a) Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York. October 2006. New York State Department of Health.
(b) NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, February 2005, Summary of Background Levels for Selected Compounds (NYSDOH Database, Outdoor values)
* Petroleum Volatile Organic Compounds
** Benzene, toluene, ethylbenzene, xylene
** * Volatile Organic Compounds (excluding acetone)

FIGURES

1808 Middle Country Road
Ridge, NY 11961
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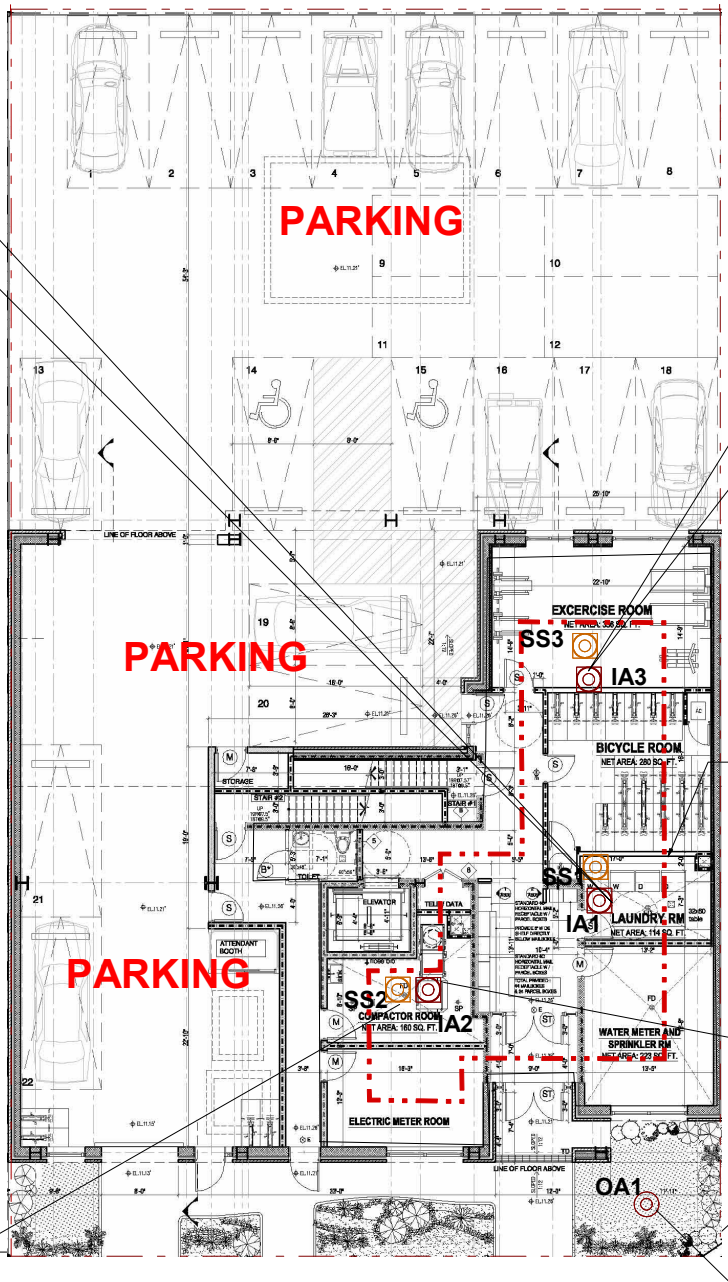
Fax 631.924.2870



SSD System

SIDEWALK

JACKSON STREET

IA1 - 2/27/2019

Acetone	8.02
Carbon Tetrachloride	0.5
Chloromethane	1.63
Dichlorodifluromethane	2.82
Ethanol	24.5
Isopropylalcohol	5.04
Trichlorofluoromethane	1.31

SS1 - 2/27/2019

1,2,4-Trimethylbenzene	8.4
1,3,5-Trimethylbenzene	5.01
4-Ethyltoluene	1.14
4-Methyl-2-pentanone	6.67
Acetone	463
Benzene	3.77
Carbon Disulfide	3.3
Carbon Tetrachloride	0.39
Chloroform	1.44
Cyclohexane	47.1
Dichlorodifluromethane	2.45
Ethanol	143
Ethyl Acetate	5.19
Ethylbenzene	5.16
Heptane	27.5
Hexane	70.8
Isopropylalcohol	12.1
Isopropylbenzene	1.43
Xylene (m&p)	26.1
Methyl Ethyl Ketone	28.6
Xylene (o)	12.8
Styrene	1.43
Tetrachloroethene	0.92
Tetrahydrofuran	22.4
Toluene	19.1
Trichloroethene	1.75
Trichlorofluoromethane	4.37

SS2 - 2/27/2019

1,1-Dichloroethene	0.28
2-Hexanone	1.11
4-Ethyltoluene	1.54
4-Methyl-2-pentanone	1.97
Acetone	74.8
Carbon Tetrachloride	0.49
Chloroform	3.57
Dichlorodifluromethane	2.31
Ethanol	62.1
Ethyl Acetate	3.01
Ethylbenzene	1.29
Heptane	1.7
Isopropylalcohol	13
Xylene (m&p)	4.6
Methyl Ethyl Ketone	13.9
Xylene (o)	2
Propylene	1.05
Tetrachloroethene	0.48
Tetrahydrofuran	11.2
Toluene	6.44
Trichloroethene	0.95
Trichlorofluoromethane	2.18

SS3 - 2/27/2019

1,2,4-Trimethylbenzene	2.63
4-Methyl-2-pentanone	2.23
Acetone	49.6
Carbon Tetrachloride	0.53
Dichlorodifluromethane	2.45
Ethanol	70.8
Ethyl Acetate	4.11
Ethylbenzene	1.48
Heptane	1.53
Isopropylalcohol	3.61
Xylene (m&p)	5.55
Methyl Ethyl Ketone	14
Xylene (o)	2.44
Tetrachloroethene	0.92
Tetrahydrofuran	13.4
Toluene	6.52
Trichloroethene	1.98
Trichlorofluoromethane	1.99

IA3 - 2/27/2019

Acetone	22
Benzene	1.1
Carbon Tetrachloride	0.45
Chloromethane	1.37
Dichlorodifluromethane	2.82
Ethanol	36.7
Hexane	1.15
Isopropylalcohol	558
Tetrachloroethene	0.25
Toluene	1.34
Trichlorofluoromethane	1.31

IA2 - 2/27/2019

Acetone	4.27
Carbon Tetrachloride	0.5
Chloromethane	1.14
Dichlorodifluromethane	2.13
Ethanol	48.2
Ethyl Acetate	1.4
Isopropylalcohol	5.58
Tetrachloroethene	0.26
Toluene	1.43
Trichlorofluoromethane	1.48

OA1 - 2/27/2019

Acetone	6.29
Benzene	3.99
Carbon Tetrachloride	0.47
Chloromethane	1.35
Dichlorodifluromethane	2.61
Ethanol	20.3
Ethylbenzene	1.25
Heptane	1.44
Hexane	3.01
Isopropylalcohol	1.32
Xylene (m&p)	4.27
Xylene (o)	1.19
Propylene	8
Toluene	9.23
Trichlorofluoromethane	1.21

SCALE

0 10 20

1 INCH = 20 FEET

KEY:

SSx SUBSLAB VAPOR SAMPLING LOCATION

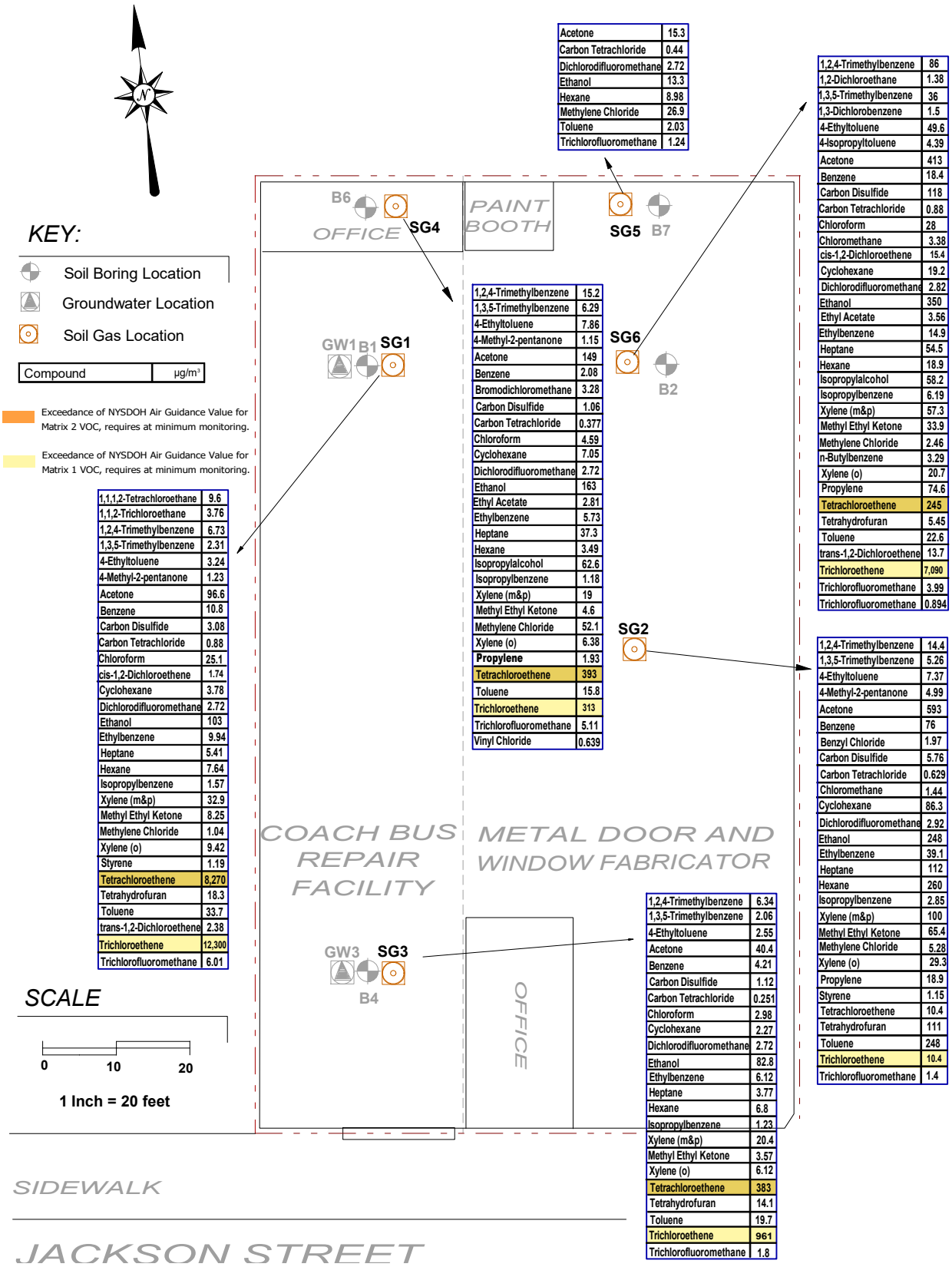
IAx INDOOR AIR SAMPLING LOCATION

OAx OUTDOOR AIR SAMPLING LOCATION

EBC
Environmental Business Consultants
Phone 631.504.6000
Fax 631. 924 .2870

FORMER DRIGGS PLYWOOD CORP.
11 to 15 JACKSON STREET, BROOKLYN, NY 11211

FIGURE 1 INDOOR/OUTDOOR AND SUBSLAB LOCATIONS



Acetone	15.3
Carbon Tetrachloride	0.44
Dichlorodifluoromethane	2.72
Ethanol	13.3
Hexane	8.98
Methylene Chloride	26.9
Toluene	2.03
Trichlorofluoromethane	1.24

1,1,1,2-Tetrachloroethane	9.6
1,1,2-Trichloroethane	3.76
1,2,4-Trimethylbenzene	6.73
1,3,5-Trimethylbenzene	2.31
4-Ethyltoluene	3.24
4-Methyl-2-pentanone	1.23
Acetone	96.6
Benzene	10.8
Carbon Disulfide	3.08
Carbon Tetrachloride	0.88
Chloroform	25.1
cis-1,2-Dichloroethene	1.74
Cyclohexane	3.78
Dichlorodifluoromethane	2.72
Ethanol	103
Ethylbenzene	9.94
Heptane	5.41
Hexane	7.64
Isopropylbenzene	1.57
Xylene (m&p)	32.9
Methyl Ethyl Ketone	8.25
Methylene Chloride	1.04
Xylene (o)	9.42
Styrene	1.19
Tetrachloroethene	8,270
Tetrahydrofuran	18.3
Toluene	33.7
trans-1,2-Dichloroethene	2.38
Trichloroethene	12,300
Trichlorofluoromethane	6.01

1,2,4-Trimethylbenzene	15.2
1,3,5-Trimethylbenzene	6.29
4-Ethyltoluene	7.86
4-Methyl-2-pentanone	1.15
Acetone	149
Benzene	2.08
Bromodichloromethane	3.28
Carbon Disulfide	1.06
Carbon Tetrachloride	0.377
Chloroform	4.59
Cyclohexane	7.05
Dichlorodifluoromethane	2.72
Ethanol	163
Ethyl Acetate	2.81
Ethylbenzene	5.73
Heptane	37.3
Hexane	3.49
Isopropylalcohol	62.6
Isopropylbenzene	1.18
Xylene (m&p)	19
Methyl Ethyl Ketone	4.6
Methylene Chloride	52.1
Xylene (o)	6.38
Propylene	1.93
Tetrachloroethene	393
Toluene	15.8
Trichloroethene	313
Trichlorofluoromethane	5.11
Vinyl Chloride	0.639

1,2,4-Trimethylbenzene	86
1,2-Dichloroethane	1.38
1,3,5-Trimethylbenzene	36
1,3-Dichlorobenzene	1.5
4-Ethyltoluene	49.6
4-Isopropyltoluene	4.39
Acetone	413
Benzene	18.4
Carbon Disulfide	118
Carbon Tetrachloride	0.88
Chloroform	28
Chloromethane	3.38
cis-1,2-Dichloroethene	15.4
Cyclohexane	19.2
Dichlorodifluoromethane	2.82
Ethanol	350
Ethyl Acetate	3.56
Ethylbenzene	14.9
Heptane	54.5
Hexane	18.9
Isopropylalcohol	58.2
Isopropylbenzene	6.19
Xylene (m&p)	57.3
Methyl Ethyl Ketone	33.9
Methylene Chloride	2.46
n-Butylbenzene	3.29
Xylene (o)	20.7
Propylene	74.6
Tetrachloroethene	245
Tetrahydrofuran	5.45
Toluene	22.6
trans-1,2-Dichloroethene	13.7
Trichloroethene	7,090
Trichlorofluoromethane	3.99
Trichlorofluoromethane	0.894

1,2,4-Trimethylbenzene	14.4
1,3,5-Trimethylbenzene	5.26
4-Ethyltoluene	7.37
4-Methyl-2-pentanone	4.99
Acetone	593
Benzene	76
Benzyl Chloride	1.97
Carbon Disulfide	5.76
Carbon Tetrachloride	0.629
Chloromethane	1.44
Cyclohexane	86.3
Dichlorodifluoromethane	2.92
Ethanol	248
Ethylbenzene	39.1
Heptane	112
Hexane	260
Isopropylbenzene	2.85
Xylene (m&p)	100
Methyl Ethyl Ketone	65.4
Methylene Chloride	5.28
Xylene (o)	29.3
Propylene	18.9
Styrene	1.15
Tetrachloroethene	10.4
Tetrahydrofuran	111
Toluene	248
Trichloroethene	10.4
Trichlorofluoromethane	1.4

1,2,4-Trimethylbenzene	6.34
1,3,5-Trimethylbenzene	2.06
4-Ethyltoluene	2.55
Acetone	40.4
Benzene	4.21
Carbon Disulfide	1.12
Carbon Tetrachloride	0.251
Chloroform	2.98
Cyclohexane	2.27
Dichlorodifluoromethane	2.72
Ethanol	82.8
Ethylbenzene	6.12
Heptane	3.77
Hexane	6.8
Isopropylbenzene	1.23
Xylene (m&p)	20.4
Methyl Ethyl Ketone	3.57
Xylene (o)	6.12
Tetrachloroethene	383
Tetrahydrofuran	14.1
Toluene	19.7
Trichloroethene	961
Trichlorofluoromethane	1.8

EBC
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Remedial Investigation - 2012 and 2013

11 to 15 JACKSON STREET, BROOKLYN, NY 11211

FIGURE 2 - POSTED SOIL VAPOR RESULTS

APPENDIX A
NYSDOH Building Questionnaire

1808 Middle Country Road
Ridge, NY 11961
Phone 631.504.6000
Fax 631.924.2870

NEW YORK STATE DEPARTMENT OF HEALTH
INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY
CENTER FOR ENVIRONMENTAL HEALTH

This form must be completed for each residence involved in indoor air testing.

Preparer's Name Thomas Gallo Date/Time Prepared 2-27-19 12:00

Preparer's Affiliation Environmental Consultant Phone No (631) 504-6000

Purpose of Investigation To determine if the operation of the active SSDS can be terminated

1. OCCUPANT:

Interviewed: Y / N

Last Name: _____ First Name: Matt

Address: _____

County: _____

Home Phone: (718) 662-6151 Office Phone: _____

Number of Occupants/persons at this location ~100 Age of Occupants All

2. OWNER OR LANDLORD: (Check if same as occupant ___)

Interviewed: Y / N

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

(Residential) School Commercial/Multi-use
Industrial Church Other: _____

If the property is residential, type? (Circle appropriate response)

Ranch	2-Family	3-Family
Raised Ranch	Split Level	Colonial
Cape Cod	Contemporary	Mobile Home
Duplex	(Apartment House)	Townhouses/Condos
Modular	Log Home	Other:_____

If multiple units, how many? 44

If the property is commercial, type?

Business Type(s) _____

Does it include residences (i.e., multi-use)? Y / N If yes, how many? _____

Other characteristics:

Number of floors 8 Building age 4 yrs

Is the building insulated? (Y) / N How air tight? (Tight) / Average / Not Tight

4. AIRFLOW

Use air current tubes or tracer smoke to evaluate airflow patterns and qualitatively describe:

Airflow between floors

Air flows between floors via stairwell + elevator

Airflow near source

Air flows in from door on west side of building

Outdoor air infiltration

Forced air units, front and side door.

Infiltration into air ducts

5. BASEMENT AND CONSTRUCTION CHARACTERISTICS (Circle all that apply)

a. Above grade construction:	wood frame	(concrete)	stone	brick
b. Basement type:	full	crawlspace	slab	other NA
slab-on-grade **c. Basement floor:**	(concrete)	dirt	stone	other
slab-on-grade **d. Basement floor:**	uncovered	covered	(covered with tile)	
e. Concrete floor:	unsealed	(sealed)	sealed with tile	
f. Foundation walls:	poured	(block)	stone	other
g. Foundation walls:	unsealed	sealed	sealed with	
slab-on-grade **h. The basement is:**	wet	damp	(dry)	moldy
slab-on-grade **i. The basement is:**	finished	unfinished	(partially finished)	
j. Sump present?	Y / (N)			
k. Water in sump?	Y / N / (not applicable)			

Basement/Lowest level depth below grade: 0 (feet)

Identify potential soil vapor entry points and approximate size (e.g., cracks, utility ports, drains)

No cracks, floor drains are in sprinkler rm in southeast section of the building.

6. HEATING, VENTING and AIR CONDITIONING (Circle all that apply)

Type of heating system(s) used in this building: (circle all that apply – note primary)

(Hot air circulation)	Heat pump	Hot water baseboard	
Space Heaters	Stream radiation	Radiant floor	
Electric baseboard	Wood stove	Outdoor wood boiler	Other

The primary type of fuel used is:

(Natural Gas)	Fuel Oil	Kerosene
Electric	Propane	Solar
Wood	Coal	

Domestic hot water tank fueled by: Nat Gas

Boiler/furnace located in:	Basement	Outdoors	(Main Floor)	Other
Air conditioning:	(Central Air)	Window units	Open Windows	None

Are there air distribution ducts present? (Y) N

Describe the supply and cold air return ductwork, and its condition where visible, including whether there is a cold air return and the tightness of duct joints. Indicate the locations on the floor plan diagram.

7. OCCUPANCY

Is basement/lowest level occupied? (Full-time) Occasionally Seldom Almost Never

Level	**General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)**
Basement	NA
1st Floor	Gym, lounge, Laundry Rm, Compactor Rm, Sprinkler Rm
2nd Floor	Apartments
3rd Floor	Apartments
4th Floor	Apartments

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

a. Is there an attached garage? Y / (N)

b. Does the garage have a separate heating unit? Y / N / (NA)

c. Are petroleum-powered machines or vehicles stored in the garage (e.g., lawnmower, atv, car) Y / N / (NA) Please specify_____

d. Has the building ever had a fire? Y / (N) When?_____

e. Is a kerosene or unvented gas space heater present? Y / (N) Where?_____

f. Is there a workshop or hobby/craft area? Y / (N) Where & Type?_____

g. Is there smoking in the building? Y / (N) How frequently?_____

h. Have cleaning products been used recently? (Y) / N When & Type?_____

i. Have cosmetic products been used recently? Y / (N) When & Type?_____

j. Has painting/staining been done in the last 6 months? Y (N) Where & When? _____

k. Is there new carpet, drapes or other textiles? Y (N) Where & When? _____

l. Have air fresheners been used recently? (Y) N When & Type? _____

m. Is there a kitchen exhaust fan? (Y) / N If yes, where vented? roof

n. Is there a bathroom exhaust fan? (Y) / N If yes, where vented? roof

o. Is there a clothes dryer? (Y) / N If yes, is it vented outside? (Y) / N

p. Has there been a pesticide application? Y (N) When & Type? _____

Are there odors in the building? Y (N)
If yes, please describe: _____

Do any of the building occupants use solvents at work? Y / (N)
(e.g., chemical manufacturing or laboratory, auto mechanic or auto body shop, painting, fuel oil delivery, boiler mechanic, pesticide application, cosmetologist

If yes, what types of solvents are used? _____

If yes, are their clothes washed at work? Y / N

Do any of the building occupants regularly use or work at a dry-cleaning service? (Circle appropriate response)

Yes, use dry-cleaning regularly (weekly)
Yes, use dry-cleaning infrequently (monthly or less)
Yes, work at a dry-cleaning service
No
(Unknown)

Is there a radon mitigation system for the building/structure? (Y) / N Date of Installation: 2015
Is the system active or passive? (Active)/Passive

9. WATER AND SEWAGE

Water Supply: (Public Water) Drilled Well Driven Well Dug Well Other: _____

Sewage Disposal: (Public Sewer) Septic Tank Leach Field Dry Well Other: _____

10. RELOCATION INFORMATION (for oil spill residential emergency)

a. Provide reasons why relocation is recommended: _____

b. Residents choose to: remain in home relocate to friends/family relocate to hotel/motel

c. Responsibility for costs associated with reimbursement explained? Y / N

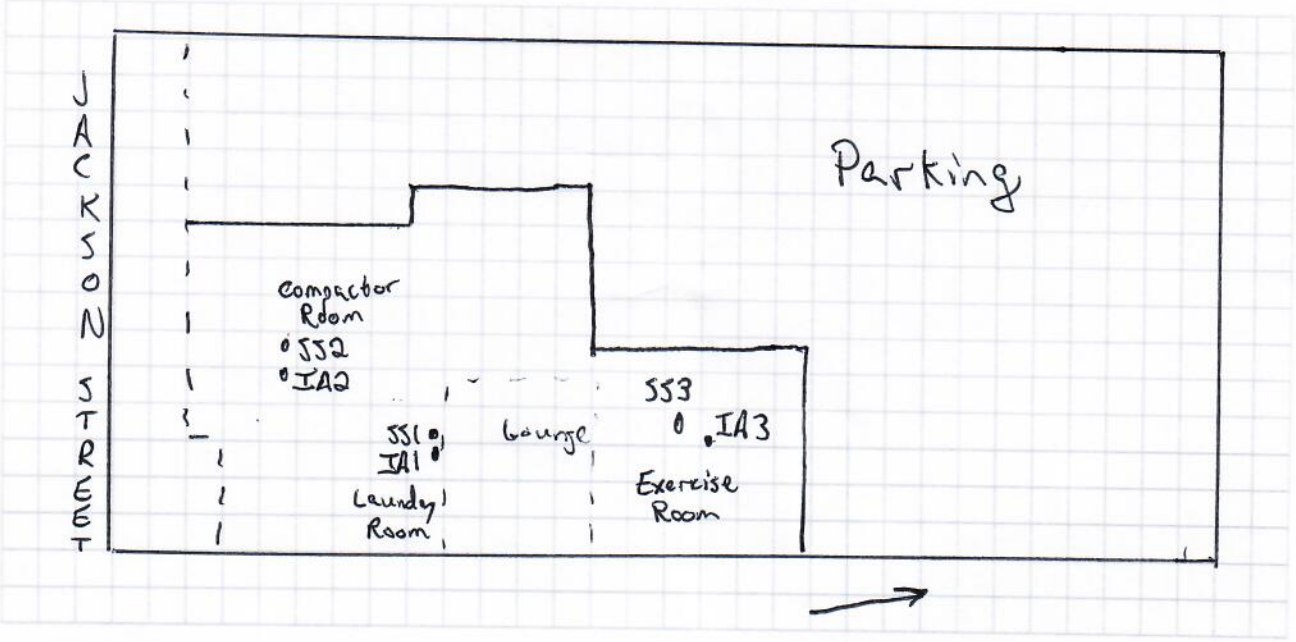
d. Relocation package provided and explained to residents? Y / N

11. FLOOR PLANS

Draw a plan view sketch of the basement and first floor of the building. Indicate air sampling locations, possible indoor air pollution sources and PID meter readings. If the building does not have a basement, please note.

Basement:

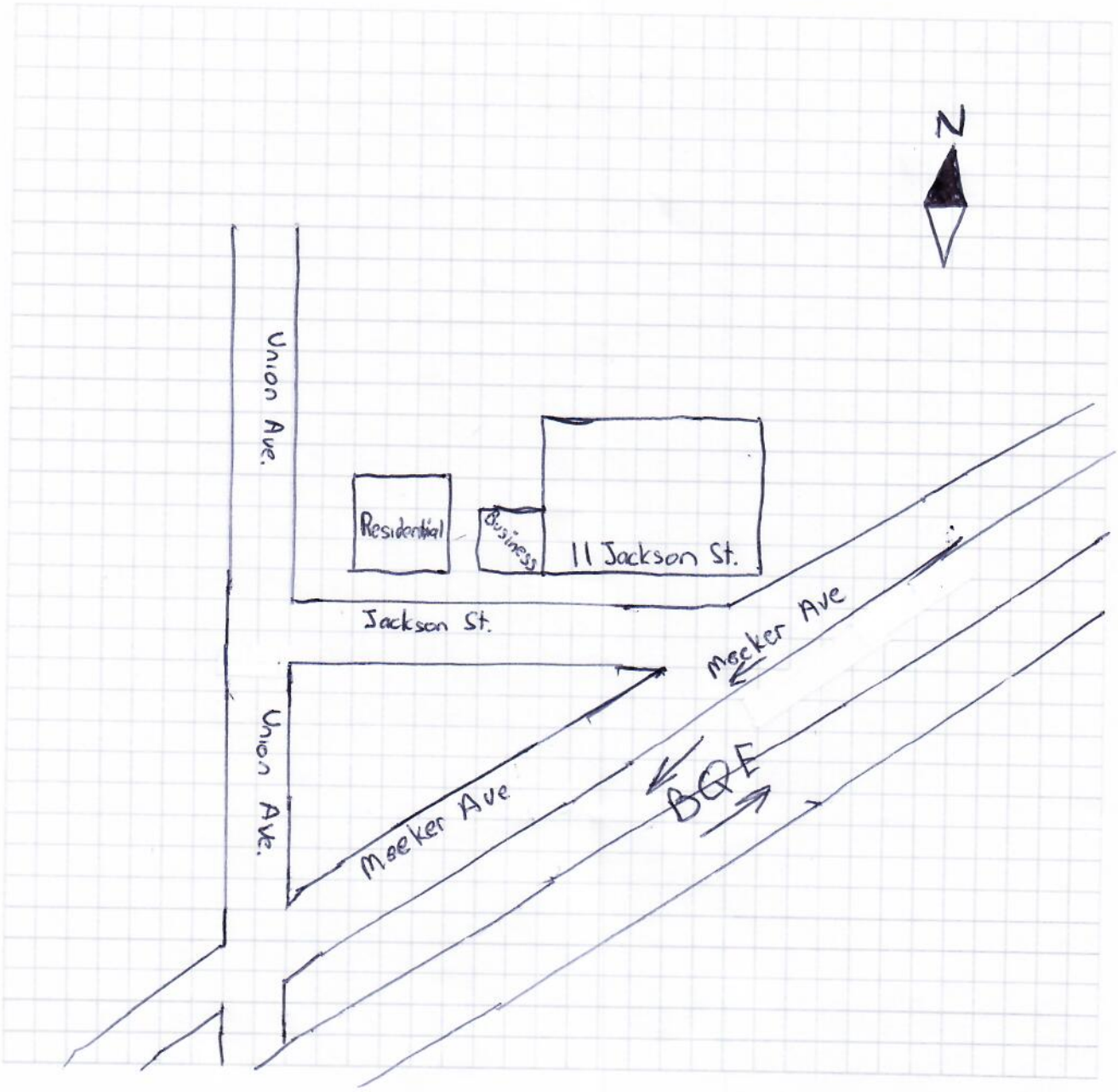
First Floor:



12. OUTDOOR PLOT

Draw a sketch of the area surrounding the building being sampled. If applicable, provide information on spill locations, potential air contamination sources (industries, gas stations, repair shops, landfills, etc.), outdoor air sampling location(s) and PID meter readings.

Also indicate compass direction, wind direction and speed during sampling, the locations of the well and septic system, if applicable, and a qualifying statement to help locate the site on a topographic map.



13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: MiniRae 3000

List specific products found in the residence that have the potential to affect indoor air quality.

Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo ** Y / N
Compactor Rm	Ammoniated Glass Cleaner	1L	UO/U	Isopropyl alcohol, Ethanol, 2-Butoxy Ammonia	0	Y
11	Water Based Carpet and Upholstery Spotter	20oz	UO/U	Butane, Diethylene Glycol Monobutyl Ether, Isopropyl Alcohol,	0	Y
				Propane		Y
11	Fabric + Carpet Foam Deodorizer	15oz	UO/U	water, Liquefied sweetened Petroleum gases, Glycine, N-methyl-	0	Y
				N-(1-oxododecyl)-sodium salt, 1-Propanaminium, 3-(acetylamino)		
				-N,N,N-trimethyl chloride, Sodium benzoate, Octanal, 2-(phenylmethylene)		
				Sodium bicarbonate, Cyclopenta[g]- 2-benzopyran, 1,3,4,6,7,8-hexahydro-		
				4,6,6,7,8,8-hexamethyl		
11	HB Quat Disinfectant Cleaner Concentrate	1.9L	UO/U	Alkyl, dimethyl benzyl ammonium chloride, Alkyl,	0	Y
				dimethyl ethylbenzyl ammonium chloride		
11	Neutral Cleaner Concentrate	1.9L	UO/U	water, Ethoxylated C9-11 Alcohols, Alcohols, C12-14, Ethoxylated	0	Y
				propoxlated, Surfactant, Fragrance added		
11	Fabuloso All purpose cleaner	1.9L	UO/U	Sodium dodecyl Benzene Sulfonate (Linear)	0	Y

* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

Example Correct

5. BASEMENT AND CONSTRUCTION CHARACTERISTICS (Circle all that apply)

a. Above grade construction:	(wood frame)	concrete	stone	brick
b. Basement type:	(full)	crawlspace	slab	other _____
c. Basement floor:	(concrete)	dirt	stone	other _____
d. Basement floor:	(uncovered)	covered	covered with _____	
e. Concrete floor:	(unsealed)	sealed	sealed with _____	
f. Foundation walls:	(poured)	block	stone	other _____
g. Foundation walls:	(unsealed)	sealed	sealed with _____	
h. The basement is:	wet	damp	(dry)	moldy
i. The basement is:	finished	(unfinished)	partially finished	
j. Sump present?	Y (N)			
k. Water in sump?	Y / N / (not applicable)			

Basement/Lowest level depth below grade: 6 (feet)

Identify potential soil vapor entry points and approximate size (e.g., cracks, utility ports, drains)

Floor drain in laundry area

6. HEATING, VENTING and AIR CONDITIONING (Circle all that apply)

Type of heating system(s) used in this building: (circle all that apply – note primary)

(Hot air circulation)	Heat pump	Hot water baseboard	
Space Heaters	Stream radiation	Radiant floor	
Electric baseboard	Wood stove	Outdoor wood boiler	Other _____

The primary type of fuel used is:

Natural Gas	(Fuel Oil)	Kerosene
Electric	Propane	Solar
Wood	Coal	

Domestic hot water tank fueled by: gas

Boiler/furnace located in:	(Basement)	Outdoors	Main Floor	Other _____
Air Conditioning:	Central Air	(Window units)	Open Windows	None

Example Correct 4

Are there air distribution ducts present? (Y) N

Describe the supply and cold air return ductwork, and its condition where visible, including whether there is a cold air return and the tightness of duct joints. Indicate the locations on the floor plan diagram.

Cold air return ductwork on ceiling in basement. Cold air return joints appear loose.

7. OCCUPANCY

Basement / Is lowest level occupied? Full time Occasionally (Seldom) Almost Never

Level	**General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)**
Basement	Storage and laundry
1st Floor	living area and bedrooms
2nd Floor	
3rd Floor	
4th Floor	

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

a. Is there an attached garage?	(Y) N	
b. Does the garage have a separate heating unit?	Y (N) NA	
c. Are petroleum-powered machines or vehicles stored in the garage (e.g., lawnmower, atv, car etc.)	(Y) N / NA	Please specify lawnmower, car
d. Has the building ever had a fire?	Y (N)	When?
e. Is a kerosene or unvented gas space heater present?	Y (N)	Where?
f. Is there a workshop or hobby/craft area?	Y (N)	Where & Type?
g. Is there smoking in the building?	Y (N)	How frequently?
h. Have cleaning products been used recently?	(Y) N	When & Type? w/in week - windex, tilex
i. Have cosmetic products been used recently?	(Y) N	When & Type? yesterday - hairspray

Example Correct

j. Has painting/staining been done in the last 6 months? Y / (N) Where & When? _____

k. Is there new carpet, drapes or other textiles? (Y) / N Where & When? carpet in dining room

l. Have air fresheners been used recently? Y / (N) When & Type? _____

m. Is there a kitchen exhaust fan? (Y) / N If yes, where vented? outside

n. Is there a bathroom exhaust fan? Y / (N) If yes, where vented? _____

o. Is there a clothes dryer? (Y) / N If yes, is it vented outside? (Y) / N

p. Has there been a pesticide application? Y / (N) When & Type? _____

Are there odors in the building? Y / (N)
If yes, please describe: _____

Do any of the building occupants use solvents at work? (Y) / N
(e.g., chemical manufacturing or laboratory, automechanic or autobody shop, painting, fuel oil delivery, boiler mechanic, pesticide application, cosmetologist etc.)

If yes, what types of solvents are used? hair salon dyes, alcohols, peroxides, acetone

If yes, are their clothes washed at work? Y / (N)

Do any of the building occupants regularly use or work at a dry-cleaning service? (Circle appropriate response)

Yes, use dry-cleaning regularly (weekly) — No
(Yes, use dry-cleaning infrequently (monthly or less)) — Unknown
Yes, work at a dry-cleaning service

Is there a radon mitigation system for the building/structure? (Y) / N Date of Installation: June 2000
Is the system active or passive? (Active) / Passive

9. WATER AND SEWAGE

Water Supply: Public Water (Drilled Well) Driven Well Dug Well Other: _____

Sewage Disposal: Public Sewer (Septic Tank) Leach Field Dry Well Other: _____

10. RELOCATION INFORMATION (for oil spill residential emergency)

a. Provide reasons why relocation is recommended: not applicable

b. Residents choose to: remain in home relocate to friends/family relocate to hotel/motel

c. Responsibility for costs associated with reimbursement explained? Y / N

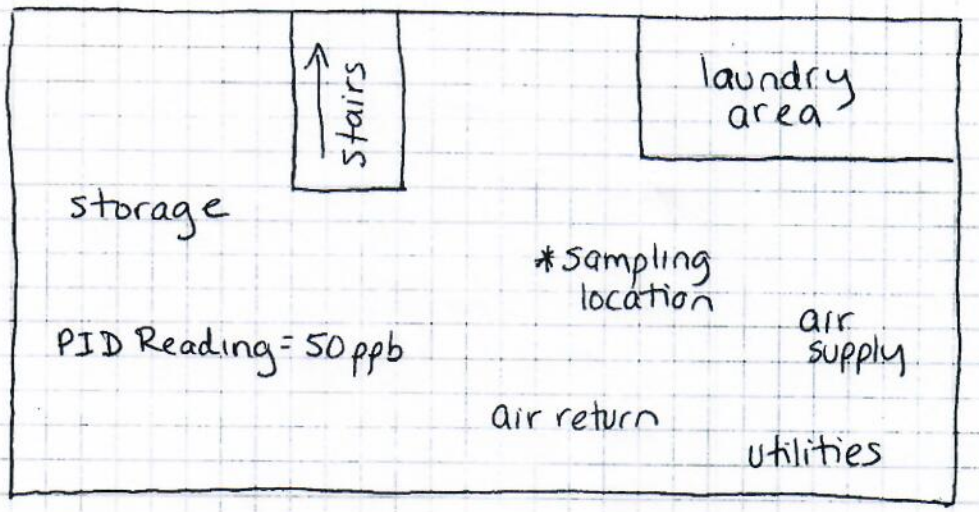
d. Relocation package provided and explained to residents? Y / N

Example Correct

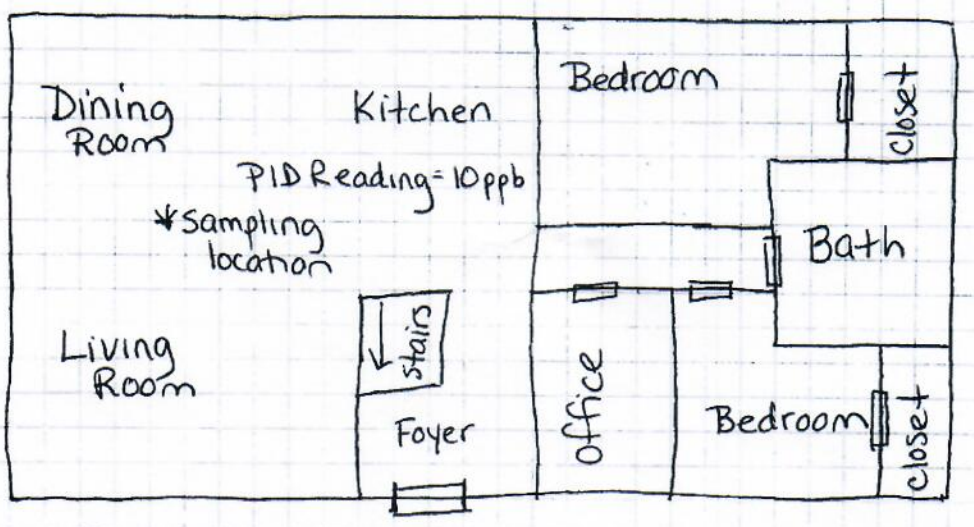
11. FLOOR PLANS

Draw a plan view sketch of the basement and first floor of the building. Indicate air sampling locations, possible indoor air pollution sources and PID meter readings. If the building does not have a basement, please note.

Basement:



First Floor:

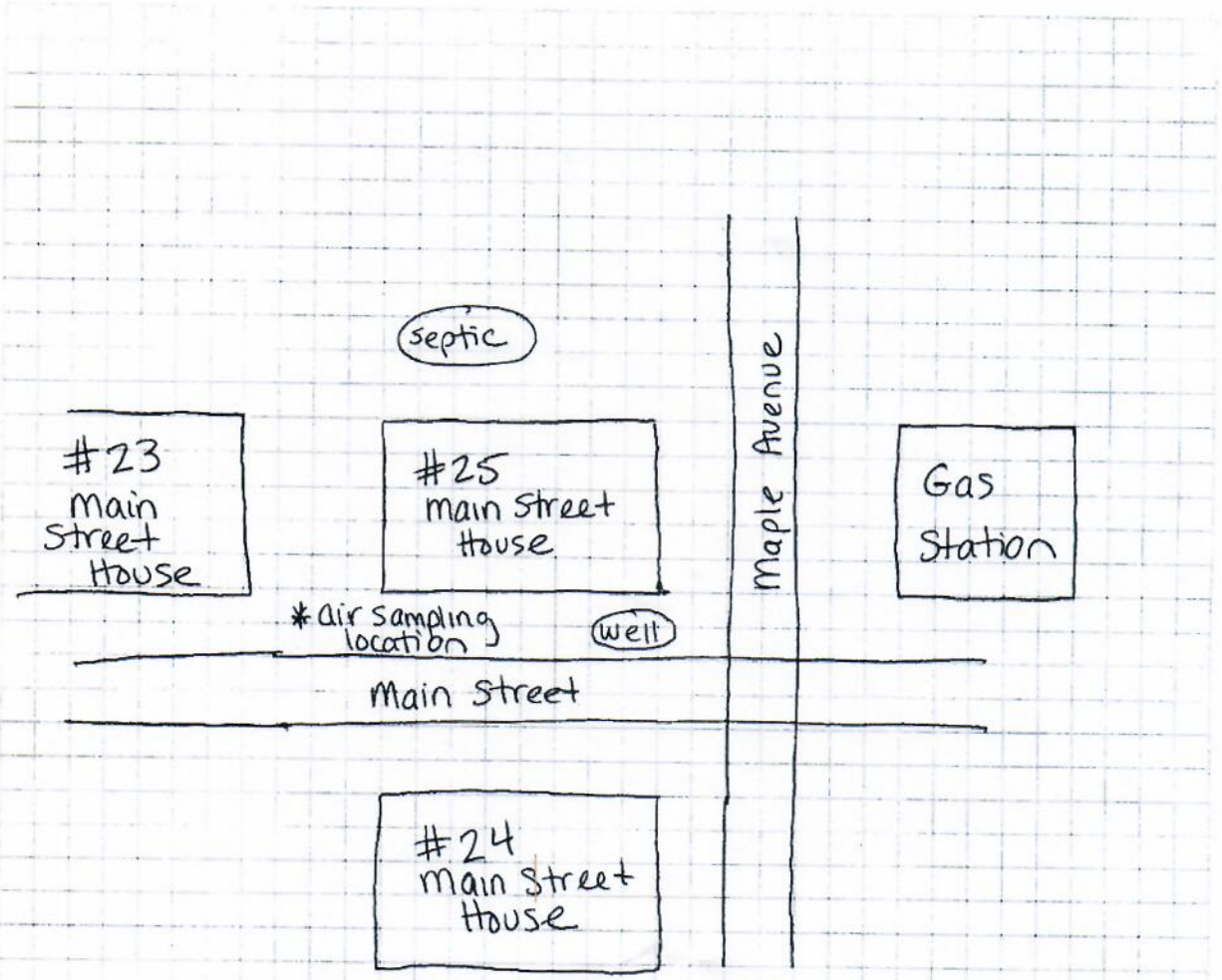


Example Correct 7

12. OUTDOOR PLOT

Draw a sketch of the area surrounding the building being sampled. If applicable, provide information on spill locations, potential air contamination sources (industries, gas stations, repair shops, landfills, etc.), outdoor air sampling location(s) and PID meter readings.

Also indicate compass direction, wind direction and speed during sampling, the locations of the well and septic system, if applicable, and a qualifying statement to help locate the site on a topographic map.



↑ N

Wind direction = NE

Example Correct

13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: RAE photoionization detector

List specific products found in the residence that have the potential to affect indoor air quality.

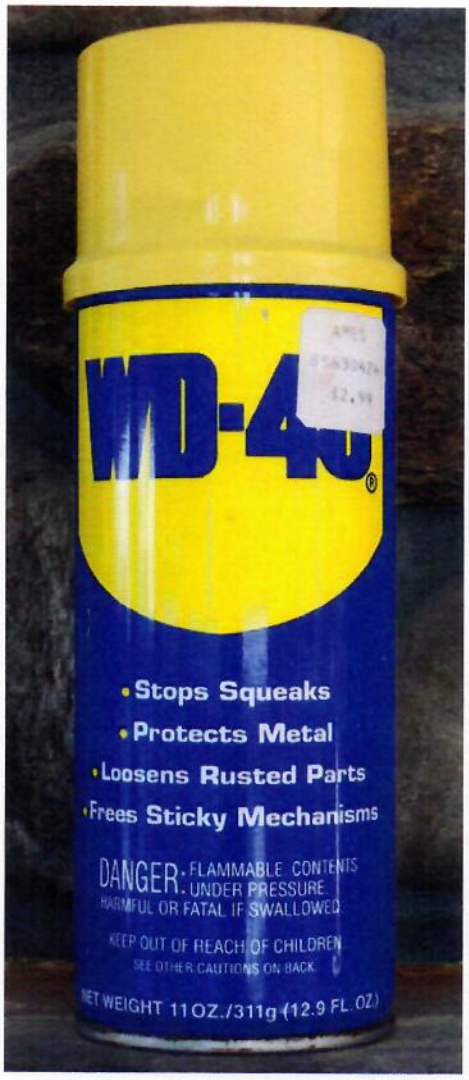
Location	Product Description	Size (oz.)	Condition*	Chemical Ingredients	Field Instrument Reading	Photo** Y/N
Kitchen	WD-40	12oz	UO	See photo	10 ppb	Y
garage	mineral spirits	24oz	U	benzene, toluene	15 ppb	N
garage	American Semi-Gloss latex paint	64oz	U	titanium dioxide, ethylene, glycol, aluminum hydroxide, 2,2,4-trimethyl 1-1,3-pentanediol isobutyrate, Vinyl acetate	2 ppb	N
garage	Krylon Semi-gloss oil paint	64oz	D	butane, propane, titanium dioxide, xylene, ethylbenzene, acetone, MEK, butanol, MIK	10 ppb	N
garage	Rustoleum	12oz	U	talc, calcium carbonate, titanium dioxide, xylene, ethylbenzene, acetone, liquified petroleum gases, pentaerythritol	4 ppb	N
garage	Deep 6 Double Strength Insect Repellent	8oz	D	propane, isobutane, N,N-Diethyl-meta-toluamide, Di-n-propyl isocinchomeronate	0.5 ppb	N
basement	12 cans latex paint	128oz	U	talc, titanium dioxide, Kaolin clay, 2,24-trimethyl-1,3 pentanediol isobutyrate, vinyl acetate	0	N

* Describe the condition of the product containers as **Unopened (UO), Used (U), or Deteriorated (D)**

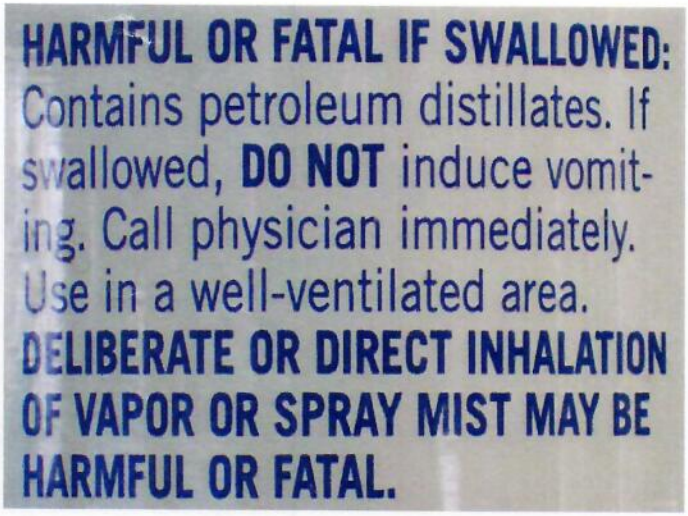
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

Product Inventory Attachment — 25 Main Street, City

WD-40 FRONT



WD-40 INGREDIENTS



APPENDIX B
Laboratory Report

1808 Middle Country Road
Ridge, NY 11961
Phone 631.504.6000
Fax 631.924.2870

PHOENIX
Environmental Laboratories, Inc.

Thursday, March 07, 2019

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: **11 JACKSON ST BROOKLYN NY**
SDG ID: **GCC59704**
Sample ID#s: CC59704 - CC59710

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Sample Id Cross Reference

March 07, 2019

SDG I.D.: GCC59704

Project ID: 11 JACKSON ST BROOKLYN NY

Client Id	Lab Id	Matrix
OA1	CC59704	AIR
IA3	CC59705	AIR
SS2	CC59706	AIR
IA1	CC59707	AIR
SS3	CC59708	AIR
IA2	CC59709	AIR
SS1	CC59710	AIR

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

SDG Comments

March 07, 2019

SDG I.D.: GCC59704

Any compound that is not detected above the MDL/LOD is reported as ND on the report and is reported in the electronic deliverables (EDD) as <RL or U at the RL per state and EPA guidance.

Version 1: Analysis results minus raw data.

Version 2: Complete report with raw data.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 07, 2019

FOR: Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	TG	02/27/19	17:05
Location Code:	EBC	Received by:	SW	02/28/19	15:31
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	28566				

Laboratory Data

SDG ID: GCC59704
Phoenix ID: CC59704

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: OA1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/01/19	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/01/19	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	0.135	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2,4-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	0.130	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-dichloropropane	ND	*0.217*	0.217	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	0.143	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3-Butadiene	ND	*0.452*	0.452	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,4-Dioxane	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Ethyltoluene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	
Acetone	2.65	*0.421*	0.421	6.29	*1.00*	1.00	03/01/19	KCA	1	
Acrylonitrile	ND	*0.461*	0.461	ND	*1.00*	1.00	03/01/19	KCA	1	
Benzene	1.25	*0.313*	0.313	3.99	*1.00*	1.00	03/01/19	KCA	1	
Benzyl chloride	ND	*0.193*	0.193	ND	*1.00*	1.00	03/01/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: OA1

Phoenix I.D.: CC59704

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	0.149	ND	*1.00*	1.00	03/01/19	KCA	1	
Bromoform	ND	*0.097*	0.097	ND	*1.00*	1.00	03/01/19	KCA	1	
Bromomethane	ND	*0.258*	0.258	ND	*1.00*	1.00	03/01/19	KCA	1	
Carbon Disulfide	ND	*0.321*	0.321	ND	*1.00*	1.00	03/01/19	KCA	1	
Carbon Tetrachloride	0.075	*0.032*	0.032	0.47	*0.20*	0.20	03/01/19	KCA	1	
Chlorobenzene	ND	*0.217*	0.217	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloroethane	ND	*0.379*	0.379	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloroform	ND	*0.205*	0.205	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloromethane	0.654	*0.485*	0.485	1.35	*1.00*	1.00	03/01/19	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/01/19	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/01/19	KCA	1	
Cyclohexane	ND	*0.291*	0.291	ND	*1.00*	1.00	03/01/19	KCA	1	
Dibromochloromethane	ND	*0.118*	0.118	ND	*1.00*	1.00	03/01/19	KCA	1	
Dichlorodifluoromethane	0.528	*0.202*	0.202	2.61	*1.00*	1.00	03/01/19	KCA	1	
Ethanol	10.8	*0.531*	0.531	20.3	*1.00*	1.00	03/01/19	KCA	1	1
Ethyl acetate	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	1
Ethylbenzene	0.287	*0.230*	0.230	1.25	*1.00*	1.00	03/01/19	KCA	1	
Heptane	0.351	*0.244*	0.244	1.44	*1.00*	1.00	03/01/19	KCA	1	
Hexachlorobutadiene	ND	*0.094*	0.094	ND	*1.00*	1.00	03/01/19	KCA	1	
Hexane	0.854	*0.284*	0.284	3.01	*1.00*	1.00	03/01/19	KCA	1	
Isopropylalcohol	0.536	*0.407*	0.407	1.32	*1.00*	1.00	03/01/19	KCA	1	
Isopropylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
m,p-Xylene	0.985	*0.230*	0.230	4.27	*1.00*	1.00	03/01/19	KCA	1	
Methyl Ethyl Ketone	ND	*0.339*	0.339	ND	*1.00*	1.00	03/01/19	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	
Methylene Chloride	ND	*0.864*	0.864	ND	*3.00*	3.00	03/01/19	KCA	1	
n-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
o-Xylene	0.274	*0.230*	0.230	1.19	*1.00*	1.00	03/01/19	KCA	1	
Propylene	4.65	*0.581*	0.581	8.00	*1.00*	1.00	03/01/19	KCA	1	1
sec-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
Styrene	ND	*0.235*	0.235	ND	*1.00*	1.00	03/01/19	KCA	1	
Tetrachloroethene	ND	*0.037*	0.037	ND	*0.25*	0.25	03/01/19	KCA	1	
Tetrahydrofuran	ND	*0.339*	0.339	ND	*1.00*	1.00	03/01/19	KCA	1	1
Toluene	2.45	*0.266*	0.266	9.23	*1.00*	1.00	03/01/19	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	03/01/19	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/01/19	KCA	1	
Trichloroethene	ND	*0.037*	0.037	ND	*0.20*	0.20	03/01/19	KCA	1	
Trichlorofluoromethane	0.215	*0.178*	0.178	1.21	*1.00*	1.00	03/01/19	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	0.131	ND	*1.00*	1.00	03/01/19	KCA	1	
Vinyl Chloride	ND	*0.078*	0.078	ND	*0.20*	0.20	03/01/19	KCA	1	
QA/QC Surrogates/Internals										
% Bromofluorobenzene	100	*%*	%	100	*%*	%	03/01/19	KCA	1	
% IS-1,4-Difluorobenzene	106	*%*	%	106	*%*	%	03/01/19	KCA	1	
% IS-Bromochloromethane	108	*%*	%	108	*%*	%	03/01/19	KCA	1	
% IS-Chlorobenzene-d5	102	*%*	%	102	*%*	%	03/01/19	KCA	1	

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 07, 2019
Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 07, 2019

FOR: Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	TG	02/27/19	17:54
Location Code:	EBC	Received by:	SW	02/28/19	15:31
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	13638				

Laboratory Data

SDG ID: GCC59704
Phoenix ID: CC59705

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: IA3

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/01/19	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/01/19	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	0.135	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2,4-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	0.130	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-dichloropropane	ND	*0.217*	0.217	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	0.143	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3-Butadiene	ND	*0.452*	0.452	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,4-Dioxane	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Ethyltoluene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	
Acetone	9.28	*0.421*	0.421	22.0	*1.00*	1.00	03/01/19	KCA	1	
Acrylonitrile	ND	*0.461*	0.461	ND	*1.00*	1.00	03/01/19	KCA	1	
Benzene	0.344	*0.313*	0.313	1.10	*1.00*	1.00	03/01/19	KCA	1	
Benzyl chloride	ND	*0.193*	0.193	ND	*1.00*	1.00	03/01/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: IA3

Phoenix I.D.: CC59705

Parameter	ppbv Result		ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND		*0.149*	0.149	ND	*1.00*	1.00	03/01/19	KCA	1	
Bromoform	ND		*0.097*	0.097	ND	*1.00*	1.00	03/01/19	KCA	1	
Bromomethane	ND		*0.258*	0.258	ND	*1.00*	1.00	03/01/19	KCA	1	
Carbon Disulfide	ND		*0.321*	0.321	ND	*1.00*	1.00	03/01/19	KCA	1	
Carbon Tetrachloride	0.072		*0.032*	0.032	0.45	*0.20*	0.20	03/01/19	KCA	1	
Chlorobenzene	ND		*0.217*	0.217	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloroethane	ND		*0.379*	0.379	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloroform	ND		*0.205*	0.205	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloromethane	0.666		*0.485*	0.485	1.37	*1.00*	1.00	03/01/19	KCA	1	
Cis-1,2-Dichloroethene	ND		*0.051*	0.051	ND	*0.20*	0.20	03/01/19	KCA	1	
cis-1,3-Dichloropropene	ND		*0.221*	0.221	ND	*1.00*	1.00	03/01/19	KCA	1	
Cyclohexane	ND		*0.291*	0.291	ND	*1.00*	1.00	03/01/19	KCA	1	
Dibromochloromethane	ND		*0.118*	0.118	ND	*1.00*	1.00	03/01/19	KCA	1	
Dichlorodifluoromethane	0.570		*0.202*	0.202	2.82	*1.00*	1.00	03/01/19	KCA	1	
Ethanol	19.5		*0.531*	0.531	36.7	*1.00*	1.00	03/01/19	KCA	1	1
Ethyl acetate	ND		*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	1
Ethylbenzene	ND		*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Heptane	ND		*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	
Hexachlorobutadiene	ND		*0.094*	0.094	ND	*1.00*	1.00	03/01/19	KCA	1	
Hexane	0.327		*0.284*	0.284	1.15	*1.00*	1.00	03/01/19	KCA	1	
Isopropylalcohol	227	E	*0.407*	0.407	558	*1.00*	1.00	03/01/19	KCA	1	
Isopropylbenzene	ND		*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
m,p-Xylene	ND		*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Methyl Ethyl Ketone	ND		*0.339*	0.339	ND	*1.00*	1.00	03/01/19	KCA	1	
Methyl tert-butyl ether(MTBE)	ND		*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	
Methylene Chloride	ND		*0.864*	0.864	ND	*3.00*	3.00	03/01/19	KCA	1	
n-Butylbenzene	ND		*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
o-Xylene	ND		*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Propylene	ND		*0.581*	0.581	ND	*1.00*	1.00	03/01/19	KCA	1	1
sec-Butylbenzene	ND		*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
Styrene	ND		*0.235*	0.235	ND	*1.00*	1.00	03/01/19	KCA	1	
Tetrachloroethene	0.037		*0.037*	0.037	0.25	*0.25*	0.25	03/01/19	KCA	1	
Tetrahydrofuran	ND		*0.339*	0.339	ND	*1.00*	1.00	03/01/19	KCA	1	1
Toluene	0.355		*0.266*	0.266	1.34	*1.00*	1.00	03/01/19	KCA	1	
Trans-1,2-Dichloroethene	ND		*0.252*	0.252	ND	*1.00*	1.00	03/01/19	KCA	1	
trans-1,3-Dichloropropene	ND		*0.221*	0.221	ND	*1.00*	1.00	03/01/19	KCA	1	
Trichloroethene	ND		*0.037*	0.037	ND	*0.20*	0.20	03/01/19	KCA	1	
Trichlorofluoromethane	0.234		*0.178*	0.178	1.31	*1.00*	1.00	03/01/19	KCA	1	
Trichlorotrifluoroethane	ND		*0.131*	0.131	ND	*1.00*	1.00	03/01/19	KCA	1	
Vinyl Chloride	ND		*0.078*	0.078	ND	*0.20*	0.20	03/01/19	KCA	1	
QA/QC Surrogates/Internals											
% Bromofluorobenzene	100		*%*	%	100	*%*	%	03/01/19	KCA	1	
% IS-1,4-Difluorobenzene	101		*%*	%	101	*%*	%	03/01/19	KCA	1	
% IS-Bromochloromethane	105		*%*	%	105	*%*	%	03/01/19	KCA	1	
% IS-Chlorobenzene-d5	100		*%*	%	100	*%*	%	03/01/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: IA3

Phoenix I.D.: CC59705

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

E = Estimated value quantitated above calibration range for this compound.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 07, 2019
Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 07, 2019

FOR: Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	TG	02/27/19	18:13
Location Code:	EBC	Received by:	SW	02/28/19	15:31
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	28582				

Laboratory Data

SDG ID: GCC59704
Phoenix ID: CC59706

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS2

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/03/19	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1-Dichloroethene	0.070	*0.051*	0.051	0.28	*0.20*	0.20	03/03/19	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	0.135	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2,4-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	0.130	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-dichloropropane	ND	*0.217*	0.217	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	0.143	ND	*1.00*	1.00	03/03/19	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/03/19	KCA	1	
1,3-Butadiene	ND	*0.452*	0.452	ND	*1.00*	1.00	03/03/19	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,4-Dioxane	ND	*0.278*	0.278	ND	*1.00*	1.00	03/03/19	KCA	1	
2-Hexanone(MBK)	0.272	*0.244*	0.244	1.11	*1.00*	1.00	03/03/19	KCA	1	1
4-Ethyltoluene	0.314	*0.204*	0.204	1.54	*1.00*	1.00	03/03/19	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.480	*0.244*	0.244	1.97	*1.00*	1.00	03/03/19	KCA	1	
Acetone	31.5	*0.421*	0.421	74.8	*1.00*	1.00	03/03/19	KCA	1	
Acrylonitrile	ND	*0.461*	0.461	ND	*1.00*	1.00	03/03/19	KCA	1	
Benzene	ND	*0.313*	0.313	ND	*1.00*	1.00	03/03/19	KCA	1	
Benzyl chloride	ND	*0.193*	0.193	ND	*1.00*	1.00	03/03/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS2

Phoenix I.D.: CC59706

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	0.149	ND	*1.00*	1.00	03/03/19	KCA	1	
Bromoform	ND	*0.097*	0.097	ND	*1.00*	1.00	03/03/19	KCA	1	
Bromomethane	ND	*0.258*	0.258	ND	*1.00*	1.00	03/03/19	KCA	1	
Carbon Disulfide	ND	*0.321*	0.321	ND	*1.00*	1.00	03/03/19	KCA	1	
Carbon Tetrachloride	0.078	*0.032*	0.032	0.49	*0.20*	0.20	03/03/19	KCA	1	
Chlorobenzene	ND	*0.217*	0.217	ND	*1.00*	1.00	03/03/19	KCA	1	
Chloroethane	ND	*0.379*	0.379	ND	*1.00*	1.00	03/03/19	KCA	1	
Chloroform	0.731	*0.205*	0.205	3.57	*1.00*	1.00	03/03/19	KCA	1	
Chloromethane	ND	*0.485*	0.485	ND	*1.00*	1.00	03/03/19	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/03/19	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/03/19	KCA	1	
Cyclohexane	ND	*0.291*	0.291	ND	*1.00*	1.00	03/03/19	KCA	1	
Dibromochloromethane	ND	*0.118*	0.118	ND	*1.00*	1.00	03/03/19	KCA	1	
Dichlorodifluoromethane	0.467	*0.202*	0.202	2.31	*1.00*	1.00	03/03/19	KCA	1	
Ethanol	33.0	*0.531*	0.531	62.1	*1.00*	1.00	03/03/19	KCA	1	1
Ethyl acetate	0.836	*0.278*	0.278	3.01	*1.00*	1.00	03/03/19	KCA	1	1
Ethylbenzene	0.298	*0.230*	0.230	1.29	*1.00*	1.00	03/03/19	KCA	1	
Heptane	0.416	*0.244*	0.244	1.70	*1.00*	1.00	03/03/19	KCA	1	
Hexachlorobutadiene	ND	*0.094*	0.094	ND	*1.00*	1.00	03/03/19	KCA	1	
Hexane	ND	*0.284*	0.284	ND	*1.00*	1.00	03/03/19	KCA	1	
Isopropylalcohol	5.31	*0.407*	0.407	13.0	*1.00*	1.00	03/03/19	KCA	1	
Isopropylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/03/19	KCA	1	
m,p-Xylene	1.06	*0.230*	0.230	4.60	*1.00*	1.00	03/03/19	KCA	1	
Methyl Ethyl Ketone	4.73	*0.339*	0.339	13.9	*1.00*	1.00	03/03/19	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	0.278	ND	*1.00*	1.00	03/03/19	KCA	1	
Methylene Chloride	ND	*0.864*	0.864	ND	*3.00*	3.00	03/03/19	KCA	1	
n-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
o-Xylene	0.461	*0.230*	0.230	2.00	*1.00*	1.00	03/03/19	KCA	1	
Propylene	0.612	*0.581*	0.581	1.05	*1.00*	1.00	03/03/19	KCA	1	1
sec-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
Styrene	ND	*0.235*	0.235	ND	*1.00*	1.00	03/03/19	KCA	1	
Tetrachloroethene	0.071	*0.037*	0.037	0.48	*0.25*	0.25	03/03/19	KCA	1	
Tetrahydrofuran	3.79	*0.339*	0.339	11.2	*1.00*	1.00	03/03/19	KCA	1	1
Toluene	1.71	*0.266*	0.266	6.44	*1.00*	1.00	03/03/19	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	03/03/19	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/03/19	KCA	1	
Trichloroethene	0.176	*0.037*	0.037	0.95	*0.20*	0.20	03/03/19	KCA	1	
Trichlorofluoromethane	0.388	*0.178*	0.178	2.18	*1.00*	1.00	03/03/19	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	0.131	ND	*1.00*	1.00	03/03/19	KCA	1	
Vinyl Chloride	ND	*0.078*	0.078	ND	*0.20*	0.20	03/03/19	KCA	1	
QA/QC Surrogates/Internals										
% Bromofluorobenzene	99	*%*	%	99	*%*	%	03/03/19	KCA	1	
% IS-1,4-Difluorobenzene	76	*%*	%	76	*%*	%	03/03/19	KCA	1	
% IS-Bromochloromethane	78	*%*	%	78	*%*	%	03/03/19	KCA	1	
% IS-Chlorobenzene-d5	87	*%*	%	87	*%*	%	03/03/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS2

Phoenix I.D.: CC59706

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 07, 2019
Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 07, 2019

FOR: Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	TG	02/27/19	17:00
Location Code:	EBC	Received by:	SW	02/28/19	15:31
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	28570				

Laboratory Data

SDG ID: GCC59704
Phoenix ID: CC59707

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: IA1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/01/19	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/01/19	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	0.135	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2,4-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	0.130	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-dichloropropane	ND	*0.217*	0.217	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	0.143	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3-Butadiene	ND	*0.452*	0.452	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,4-Dioxane	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Ethyltoluene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	
Acetone	3.38	*0.421*	0.421	8.02	*1.00*	1.00	03/01/19	KCA	1	
Acrylonitrile	ND	*0.461*	0.461	ND	*1.00*	1.00	03/01/19	KCA	1	
Benzene	ND	*0.313*	0.313	ND	*1.00*	1.00	03/01/19	KCA	1	
Benzyl chloride	ND	*0.193*	0.193	ND	*1.00*	1.00	03/01/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: IA1

Phoenix I.D.: CC59707

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	0.149	ND	*1.00*	1.00	03/01/19	KCA	1	
Bromoform	ND	*0.097*	0.097	ND	*1.00*	1.00	03/01/19	KCA	1	
Bromomethane	ND	*0.258*	0.258	ND	*1.00*	1.00	03/01/19	KCA	1	
Carbon Disulfide	ND	*0.321*	0.321	ND	*1.00*	1.00	03/01/19	KCA	1	
Carbon Tetrachloride	0.080	*0.032*	0.032	0.50	*0.20*	0.20	03/01/19	KCA	1	
Chlorobenzene	ND	*0.217*	0.217	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloroethane	ND	*0.379*	0.379	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloroform	ND	*0.205*	0.205	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloromethane	0.791	*0.485*	0.485	1.63	*1.00*	1.00	03/01/19	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/01/19	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/01/19	KCA	1	
Cyclohexane	ND	*0.291*	0.291	ND	*1.00*	1.00	03/01/19	KCA	1	
Dibromochloromethane	ND	*0.118*	0.118	ND	*1.00*	1.00	03/01/19	KCA	1	
Dichlorodifluoromethane	0.571	*0.202*	0.202	2.82	*1.00*	1.00	03/01/19	KCA	1	
Ethanol	13.0	*0.531*	0.531	24.5	*1.00*	1.00	03/01/19	KCA	1	1
Ethyl acetate	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	1
Ethylbenzene	ND	*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Heptane	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	
Hexachlorobutadiene	ND	*0.094*	0.094	ND	*1.00*	1.00	03/01/19	KCA	1	
Hexane	ND	*0.284*	0.284	ND	*1.00*	1.00	03/01/19	KCA	1	
Isopropylalcohol	2.05	*0.407*	0.407	5.04	*1.00*	1.00	03/01/19	KCA	1	
Isopropylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
m,p-Xylene	ND	*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Methyl Ethyl Ketone	ND	*0.339*	0.339	ND	*1.00*	1.00	03/01/19	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	
Methylene Chloride	ND	*0.864*	0.864	ND	*3.00*	3.00	03/01/19	KCA	1	
n-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
o-Xylene	ND	*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Propylene	ND	*0.581*	0.581	ND	*1.00*	1.00	03/01/19	KCA	1	1
sec-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
Styrene	ND	*0.235*	0.235	ND	*1.00*	1.00	03/01/19	KCA	1	
Tetrachloroethene	ND	*0.037*	0.037	ND	*0.25*	0.25	03/01/19	KCA	1	
Tetrahydrofuran	ND	*0.339*	0.339	ND	*1.00*	1.00	03/01/19	KCA	1	1
Toluene	ND	*0.266*	0.266	ND	*1.00*	1.00	03/01/19	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	03/01/19	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/01/19	KCA	1	
Trichloroethene	ND	*0.037*	0.037	ND	*0.20*	0.20	03/01/19	KCA	1	
Trichlorofluoromethane	0.234	*0.178*	0.178	1.31	*1.00*	1.00	03/01/19	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	0.131	ND	*1.00*	1.00	03/01/19	KCA	1	
Vinyl Chloride	ND	*0.078*	0.078	ND	*0.20*	0.20	03/01/19	KCA	1	
QA/QC Surrogates/Internals										
% Bromofluorobenzene	102	*%*	%	102	*%*	%	03/01/19	KCA	1	
% IS-1,4-Difluorobenzene	102	*%*	%	102	*%*	%	03/01/19	KCA	1	
% IS-Bromochloromethane	104	*%*	%	104	*%*	%	03/01/19	KCA	1	
% IS-Chlorobenzene-d5	99	*%*	%	99	*%*	%	03/01/19	KCA	1	

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 07, 2019
Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 07, 2019

FOR: Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	TG	02/27/19	17:52
Location Code:	EBC	Received by:	SW	02/28/19	15:31
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	13636				

Laboratory Data

SDG ID: GCC59704
Phoenix ID: CC59708

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS3

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/03/19	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/03/19	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	0.135	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2,4-Trimethylbenzene	0.535	*0.204*	0.204	2.63	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	0.130	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-dichloropropane	ND	*0.217*	0.217	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	0.143	ND	*1.00*	1.00	03/03/19	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/03/19	KCA	1	
1,3-Butadiene	ND	*0.452*	0.452	ND	*1.00*	1.00	03/03/19	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,4-Dioxane	ND	*0.278*	0.278	ND	*1.00*	1.00	03/03/19	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/03/19	KCA	1	1
4-Ethyltoluene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/03/19	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.545	*0.244*	0.244	2.23	*1.00*	1.00	03/03/19	KCA	1	
Acetone	20.9	*0.421*	0.421	49.6	*1.00*	1.00	03/03/19	KCA	1	
Acrylonitrile	ND	*0.461*	0.461	ND	*1.00*	1.00	03/03/19	KCA	1	
Benzene	ND	*0.313*	0.313	ND	*1.00*	1.00	03/03/19	KCA	1	
Benzyl chloride	ND	*0.193*	0.193	ND	*1.00*	1.00	03/03/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS3

Phoenix I.D.: CC59708

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	0.149	ND	*1.00*	1.00	03/03/19	KCA	1	
Bromoform	ND	*0.097*	0.097	ND	*1.00*	1.00	03/03/19	KCA	1	
Bromomethane	ND	*0.258*	0.258	ND	*1.00*	1.00	03/03/19	KCA	1	
Carbon Disulfide	ND	*0.321*	0.321	ND	*1.00*	1.00	03/03/19	KCA	1	
Carbon Tetrachloride	0.085	*0.032*	0.032	0.53	*0.20*	0.20	03/03/19	KCA	1	
Chlorobenzene	ND	*0.217*	0.217	ND	*1.00*	1.00	03/03/19	KCA	1	
Chloroethane	ND	*0.379*	0.379	ND	*1.00*	1.00	03/03/19	KCA	1	
Chloroform	ND	*0.205*	0.205	ND	*1.00*	1.00	03/03/19	KCA	1	
Chloromethane	ND	*0.485*	0.485	ND	*1.00*	1.00	03/03/19	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/03/19	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/03/19	KCA	1	
Cyclohexane	ND	*0.291*	0.291	ND	*1.00*	1.00	03/03/19	KCA	1	
Dibromochloromethane	ND	*0.118*	0.118	ND	*1.00*	1.00	03/03/19	KCA	1	
Dichlorodifluoromethane	0.496	*0.202*	0.202	2.45	*1.00*	1.00	03/03/19	KCA	1	
Ethanol	37.6	*0.531*	0.531	70.8	*1.00*	1.00	03/03/19	KCA	1	1
Ethyl acetate	1.14	*0.278*	0.278	4.11	*1.00*	1.00	03/03/19	KCA	1	1
Ethylbenzene	0.342	*0.230*	0.230	1.48	*1.00*	1.00	03/03/19	KCA	1	
Heptane	0.374	*0.244*	0.244	1.53	*1.00*	1.00	03/03/19	KCA	1	
Hexachlorobutadiene	ND	*0.094*	0.094	ND	*1.00*	1.00	03/03/19	KCA	1	
Hexane	ND	*0.284*	0.284	ND	*1.00*	1.00	03/03/19	KCA	1	
Isopropylalcohol	1.47	*0.407*	0.407	3.61	*1.00*	1.00	03/03/19	KCA	1	
Isopropylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/03/19	KCA	1	
m,p-Xylene	1.28	*0.230*	0.230	5.55	*1.00*	1.00	03/03/19	KCA	1	
Methyl Ethyl Ketone	4.76	*0.339*	0.339	14.0	*1.00*	1.00	03/03/19	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	0.278	ND	*1.00*	1.00	03/03/19	KCA	1	
Methylene Chloride	ND	*0.864*	0.864	ND	*3.00*	3.00	03/03/19	KCA	1	
n-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
o-Xylene	0.562	*0.230*	0.230	2.44	*1.00*	1.00	03/03/19	KCA	1	
Propylene	ND	*0.581*	0.581	ND	*1.00*	1.00	03/03/19	KCA	1	1
sec-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
Styrene	ND	*0.235*	0.235	ND	*1.00*	1.00	03/03/19	KCA	1	
Tetrachloroethene	0.136	*0.037*	0.037	0.92	*0.25*	0.25	03/03/19	KCA	1	
Tetrahydrofuran	4.54	*0.339*	0.339	13.4	*1.00*	1.00	03/03/19	KCA	1	1
Toluene	1.73	*0.266*	0.266	6.52	*1.00*	1.00	03/03/19	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	03/03/19	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/03/19	KCA	1	
Trichloroethene	0.369	*0.037*	0.037	1.98	*0.20*	0.20	03/03/19	KCA	1	
Trichlorofluoromethane	0.354	*0.178*	0.178	1.99	*1.00*	1.00	03/03/19	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	0.131	ND	*1.00*	1.00	03/03/19	KCA	1	
Vinyl Chloride	ND	*0.078*	0.078	ND	*0.20*	0.20	03/03/19	KCA	1	
QA/QC Surrogates/Internals										
% Bromofluorobenzene	99	*%*	%	99	*%*	%	03/03/19	KCA	1	
% IS-1,4-Difluorobenzene	73	*%*	%	73	*%*	%	03/03/19	KCA	1	
% IS-Bromochloromethane	75	*%*	%	75	*%*	%	03/03/19	KCA	1	
% IS-Chlorobenzene-d5	85	*%*	%	85	*%*	%	03/03/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS3

Phoenix I.D.: CC59708

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 07, 2019
Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 07, 2019

FOR: Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	TG	02/27/19	18:17
Location Code:	EBC	Received by:	SW	02/28/19	15:31
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	16005				

Laboratory Data

SDG ID: GCC59704
Phoenix ID: CC59709

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: IA2

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/01/19	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/01/19	KCA	1	
1,1-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/01/19	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	0.135	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2,4-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	0.130	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-dichloropropane	ND	*0.217*	0.217	ND	*1.00*	1.00	03/01/19	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	0.143	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3-Butadiene	ND	*0.452*	0.452	ND	*1.00*	1.00	03/01/19	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/01/19	KCA	1	
1,4-Dioxane	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Ethyltoluene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	
Acetone	1.80	*0.421*	0.421	4.27	*1.00*	1.00	03/01/19	KCA	1	
Acrylonitrile	ND	*0.461*	0.461	ND	*1.00*	1.00	03/01/19	KCA	1	
Benzene	ND	*0.313*	0.313	ND	*1.00*	1.00	03/01/19	KCA	1	
Benzyl chloride	ND	*0.193*	0.193	ND	*1.00*	1.00	03/01/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: IA2

Phoenix I.D.: CC59709

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	0.149	ND	*1.00*	1.00	03/01/19	KCA	1	
Bromoform	ND	*0.097*	0.097	ND	*1.00*	1.00	03/01/19	KCA	1	
Bromomethane	ND	*0.258*	0.258	ND	*1.00*	1.00	03/01/19	KCA	1	
Carbon Disulfide	ND	*0.321*	0.321	ND	*1.00*	1.00	03/01/19	KCA	1	
Carbon Tetrachloride	0.080	*0.032*	0.032	0.50	*0.20*	0.20	03/01/19	KCA	1	
Chlorobenzene	ND	*0.217*	0.217	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloroethane	ND	*0.379*	0.379	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloroform	ND	*0.205*	0.205	ND	*1.00*	1.00	03/01/19	KCA	1	
Chloromethane	0.552	*0.485*	0.485	1.14	*1.00*	1.00	03/01/19	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/01/19	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/01/19	KCA	1	
Cyclohexane	ND	*0.291*	0.291	ND	*1.00*	1.00	03/01/19	KCA	1	
Dibromochloromethane	ND	*0.118*	0.118	ND	*1.00*	1.00	03/01/19	KCA	1	
Dichlorodifluoromethane	0.431	*0.202*	0.202	2.13	*1.00*	1.00	03/01/19	KCA	1	
Ethanol	25.6	*0.531*	0.531	48.2	*1.00*	1.00	03/01/19	KCA	1	1
Ethyl acetate	0.389	*0.278*	0.278	1.40	*1.00*	1.00	03/01/19	KCA	1	1
Ethylbenzene	ND	*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Heptane	ND	*0.244*	0.244	ND	*1.00*	1.00	03/01/19	KCA	1	
Hexachlorobutadiene	ND	*0.094*	0.094	ND	*1.00*	1.00	03/01/19	KCA	1	
Hexane	ND	*0.284*	0.284	ND	*1.00*	1.00	03/01/19	KCA	1	
Isopropylalcohol	2.27	*0.407*	0.407	5.58	*1.00*	1.00	03/01/19	KCA	1	
Isopropylbenzene	ND	*0.204*	0.204	ND	*1.00*	1.00	03/01/19	KCA	1	
m,p-Xylene	ND	*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Methyl Ethyl Ketone	ND	*0.339*	0.339	ND	*1.00*	1.00	03/01/19	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	0.278	ND	*1.00*	1.00	03/01/19	KCA	1	
Methylene Chloride	ND	*0.864*	0.864	ND	*3.00*	3.00	03/01/19	KCA	1	
n-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
o-Xylene	ND	*0.230*	0.230	ND	*1.00*	1.00	03/01/19	KCA	1	
Propylene	ND	*0.581*	0.581	ND	*1.00*	1.00	03/01/19	KCA	1	1
sec-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/01/19	KCA	1	1
Styrene	ND	*0.235*	0.235	ND	*1.00*	1.00	03/01/19	KCA	1	
Tetrachloroethene	0.039	*0.037*	0.037	0.26	*0.25*	0.25	03/01/19	KCA	1	
Tetrahydrofuran	ND	*0.339*	0.339	ND	*1.00*	1.00	03/01/19	KCA	1	1
Toluene	0.380	*0.266*	0.266	1.43	*1.00*	1.00	03/01/19	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	03/01/19	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/01/19	KCA	1	
Trichloroethene	ND	*0.037*	0.037	ND	*0.20*	0.20	03/01/19	KCA	1	
Trichlorofluoromethane	0.264	*0.178*	0.178	1.48	*1.00*	1.00	03/01/19	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	0.131	ND	*1.00*	1.00	03/01/19	KCA	1	
Vinyl Chloride	ND	*0.078*	0.078	ND	*0.20*	0.20	03/01/19	KCA	1	
QA/QC Surrogates/Internals										
% Bromofluorobenzene	99	%	%	99	%	%	03/01/19	KCA	1	
% IS-1,4-Difluorobenzene	126	%	%	126	%	%	03/01/19	KCA	1	
% IS-Bromochloromethane	123	%	%	123	%	%	03/01/19	KCA	1	
% IS-Chlorobenzene-d5	125	%	%	125	%	%	03/01/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: IA2

Phoenix I.D.: CC59709

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 07, 2019
Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Analysis Report

March 07, 2019

FOR: Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	TG	02/27/19	16:41
Location Code:	EBC	Received by:	SW	02/28/19	15:31
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	21361				

Laboratory Data

SDG ID: GCC59704
Phoenix ID: CC59710

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/03/19	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	0.146	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	0.183	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/03/19	KCA	1	
1,1-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/03/19	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	0.135	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2,4-Trimethylbenzene	1.71	*0.204*	0.204	8.40	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	0.130	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichloroethane	ND	*0.247*	0.247	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-dichloropropane	ND	*0.217*	0.217	ND	*1.00*	1.00	03/03/19	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	0.143	ND	*1.00*	1.00	03/03/19	KCA	1	
1,3,5-Trimethylbenzene	1.02	*0.204*	0.204	5.01	*1.00*	1.00	03/03/19	KCA	1	
1,3-Butadiene	ND	*0.452*	0.452	ND	*1.00*	1.00	03/03/19	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	0.166	ND	*1.00*	1.00	03/03/19	KCA	1	
1,4-Dioxane	ND	*0.278*	0.278	ND	*1.00*	1.00	03/03/19	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	0.244	ND	*1.00*	1.00	03/03/19	KCA	1	1
4-Ethyltoluene	0.232	*0.204*	0.204	1.14	*1.00*	1.00	03/03/19	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
4-Methyl-2-pentanone(MIBK)	1.63	*0.244*	0.244	6.67	*1.00*	1.00	03/03/19	KCA	1	
Acetone	195	*2.11*	2.11	463	*5.01*	5.01	03/05/19	KCA	5	
Acrylonitrile	ND	*0.461*	0.461	ND	*1.00*	1.00	03/03/19	KCA	1	
Benzene	1.18	*0.313*	0.313	3.77	*1.00*	1.00	03/03/19	KCA	1	
Benzyl chloride	ND	*0.193*	0.193	ND	*1.00*	1.00	03/03/19	KCA	1	

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS1

Phoenix I.D.: CC59710

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	0.149	ND	*1.00*	1.00	03/03/19	KCA	1	
Bromoform	ND	*0.097*	0.097	ND	*1.00*	1.00	03/03/19	KCA	1	
Bromomethane	ND	*0.258*	0.258	ND	*1.00*	1.00	03/03/19	KCA	1	
Carbon Disulfide	1.06	*0.321*	0.321	3.30	*1.00*	1.00	03/03/19	KCA	1	
Carbon Tetrachloride	0.062	*0.032*	0.032	0.39	*0.20*	0.20	03/03/19	KCA	1	
Chlorobenzene	ND	*0.217*	0.217	ND	*1.00*	1.00	03/03/19	KCA	1	
Chloroethane	ND	*0.379*	0.379	ND	*1.00*	1.00	03/03/19	KCA	1	
Chloroform	0.295	*0.205*	0.205	1.44	*1.00*	1.00	03/03/19	KCA	1	
Chloromethane	ND	*0.485*	0.485	ND	*1.00*	1.00	03/03/19	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	0.051	ND	*0.20*	0.20	03/03/19	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/03/19	KCA	1	
Cyclohexane	13.7	*0.291*	0.291	47.1	*1.00*	1.00	03/03/19	KCA	1	
Dibromochloromethane	ND	*0.118*	0.118	ND	*1.00*	1.00	03/03/19	KCA	1	
Dichlorodifluoromethane	0.496	*0.202*	0.202	2.45	*1.00*	1.00	03/03/19	KCA	1	
Ethanol	75.8	*2.66*	2.66	143	*5.01*	5.01	03/05/19	KCA	5	1
Ethyl acetate	1.44	*0.278*	0.278	5.19	*1.00*	1.00	03/03/19	KCA	1	1
Ethylbenzene	1.19	*0.230*	0.230	5.16	*1.00*	1.00	03/03/19	KCA	1	
Heptane	6.72	*0.244*	0.244	27.5	*1.00*	1.00	03/03/19	KCA	1	
Hexachlorobutadiene	ND	*0.094*	0.094	ND	*1.00*	1.00	03/03/19	KCA	1	
Hexane	20.1	*0.284*	0.284	70.8	*1.00*	1.00	03/03/19	KCA	1	
Isopropylalcohol	4.93	*0.407*	0.407	12.1	*1.00*	1.00	03/03/19	KCA	1	
Isopropylbenzene	0.292	*0.204*	0.204	1.43	*1.00*	1.00	03/03/19	KCA	1	
m,p-Xylene	6.01	*0.230*	0.230	26.1	*1.00*	1.00	03/03/19	KCA	1	
Methyl Ethyl Ketone	9.72	*0.339*	0.339	28.6	*1.00*	1.00	03/03/19	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	0.278	ND	*1.00*	1.00	03/03/19	KCA	1	
Methylene Chloride	ND	*0.864*	0.864	ND	*3.00*	3.00	03/03/19	KCA	1	
n-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
o-Xylene	2.95	*0.230*	0.230	12.8	*1.00*	1.00	03/03/19	KCA	1	
Propylene	ND	*0.581*	0.581	ND	*1.00*	1.00	03/03/19	KCA	1	1
sec-Butylbenzene	ND	*0.182*	0.182	ND	*1.00*	1.00	03/03/19	KCA	1	1
Styrene	0.337	*0.235*	0.235	1.43	*1.00*	1.00	03/03/19	KCA	1	
Tetrachloroethene	0.135	*0.037*	0.037	0.92	*0.25*	0.25	03/03/19	KCA	1	
Tetrahydrofuran	7.60	*0.339*	0.339	22.4	*1.00*	1.00	03/03/19	KCA	1	1
Toluene	5.06	*0.266*	0.266	19.1	*1.00*	1.00	03/03/19	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	03/03/19	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	0.221	ND	*1.00*	1.00	03/03/19	KCA	1	
Trichloroethene	0.325	*0.037*	0.037	1.75	*0.20*	0.20	03/03/19	KCA	1	
Trichlorofluoromethane	0.778	*0.178*	0.178	4.37	*1.00*	1.00	03/03/19	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	0.131	ND	*1.00*	1.00	03/03/19	KCA	1	
Vinyl Chloride	ND	*0.078*	0.078	ND	*0.20*	0.20	03/03/19	KCA	1	
QA/QC Surrogates/Internals										
% Bromofluorobenzene	110	*%*	%	110	*%*	%	03/03/19	KCA	1	
% IS-1,4-Difluorobenzene	78	*%*	%	78	*%*	%	03/03/19	KCA	1	
% IS-Bromochloromethane	79	*%*	%	79	*%*	%	03/03/19	KCA	1	
% IS-Chlorobenzene-d5	90	*%*	%	90	*%*	%	03/03/19	KCA	1	
% Bromofluorobenzene (5x)	105	*%*	%	105	*%*	%	03/05/19	KCA	5	
% IS-1,4-Difluorobenzene (5x)	101	*%*	%	101	*%*	%	03/05/19	KCA	5	
% IS-Bromochloromethane (5x)	104	*%*	%	104	*%*	%	03/05/19	KCA	5	
% IS-Chlorobenzene-d5 (5x)	105	*%*	%	105	*%*	%	03/05/19	KCA	5	

Ver 1

Project ID: 11 JACKSON ST BROOKLYN NY
Client ID: SS1

Phoenix I.D.: CC59710

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 07, 2019
Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Canister Sampling Information

March 07, 2019

FOR: Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Location Code: EBC

SDG I.D.: GCC59704

Project ID: 11 JACKSON ST BROOKLYN NY

						Laboratory					Field			
Client Id	Lab Id	Canister Id	Canister Type	Reg. Id	Chk Out Date	Out Hg	In Hg	Out Flow	In Flow	Flow RPD	Start Hg	End Hg	Sampling Start Date	Sampling End Date
OA1	CC59704	28566	6.0L	3500	02/27/19	-30	-1	10.8	11	1.8	-30	-4	02/27/19 9:05	02/27/19 17:05
IA3	CC59705	13638	6.0L	5382	02/27/19	-30	-4	10.8	10.8	0.0	-30	-5	02/27/19 9:54	02/27/19 17:54
SS2	CC59706	28582	6.0L	5623	02/27/19	-30	-3	10.8	10.9	0.9	-30	-4	02/27/19 10:23	02/27/19 18:13
IA1	CC59707	28570	6.0L	4962	02/27/19	-30	-4	10.8	10.9	0.9	-30	-5	02/27/19 9:00	02/27/19 17:00
SS3	CC59708	13636	6.0L	5657	02/27/19	-30	-5	10.8	10.8	0.0	-30	-6	02/27/19 9:52	02/27/19 17:52
IA2	CC59709	16005	6.0L	2865	02/27/19	-30	-4	10.8	10.8	0.0	-30	-6	02/27/19 10:25	02/27/19 18:17
SS1	CC59710	21361	6.0L	5521	02/27/19	-30	-3	10.8	10.9	0.9	-29	-2	02/27/19 8:58	02/27/19 16:41

Thursday, March 07, 2019

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCC59704 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

PHOENIX
Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone: 860.645.1102 • Fax: 860.645.0823

CHAIN OF CUSTODY RECORD
AIR ANALYSES

800-827-5426
email: greg@phoenixlabs.com

P.O. # Page 1 of 1

Data Delivery:
☐ Fax #:
☑ Email: File
☐ Phone #:

Report to: Kevin Waters
Customer: EBC
Address: 11 Jackson St
Tom Gallo

Invoice to: EBC

Sampled by: Thomas Gallo

Project Name: 11 Jackson Street Brooklyn NY
Requested Deliverable: RCP ☐ ASP CAT B ☑
MCP ☐ NJ Deliverables ☐
State where samples collected: NY

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure (" Hg)	Incoming Canister Pressure ("Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start (" Hg)	Canister Pressure at End ("Hg)	Ambient/Indoor Air	Soil Gas	Grab (G) Composite (C)	TO-14	TO-15
		THIS SECTION FOR LAB USE ONLY											MATRIX			ANALYSES	
59704	OA1	28566	6.0	-30	-1	3500	10.8	9:05	17:05	2-27-19	-30	-4	X				X
59705	IA3	13638			-4	5382		9:54	17:54	2-27-19	-30	-5	X				X
	Did Not Use	464			X	3178											
59706	SS2	28582			-3	5623		10:23	18:13	2-27-19	-30	-4		X			X
59707	IA1	28570			-4	4962		9:00	17:00	2-27-19	-30	-5	X				X
59708	SS3	13636			-5	5657		9:52	17:52	2-27-19	-30	-6		X			X
59709	IA2	16005			-4	2865		10:25	18:17	2-27-19	-30	-6	X				X
59710	SS1	21361	↓	↓	-3	5521	↓	8:58	16:41	2-27-19	-29	-2		X			X

Relinquished by:	Accepted by:	Date:	Time:
Thomas Gallo		2-28-19	12:0
		2-28-19	1533

Data Format: Excel ☑ Equis ☒ Other ☐ (PDF)

Turnaround Time:
☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☑ Standard

SPECIAL INSTRUCTIONS, QC REQUIREMENTS, REGULATORY INFORMATION: (9)(6.0)(8HR)

Requested Criteria

Quote Number:

I attest that all media released by Phoenix Environmental Laboratories, Inc. have been received in good working condition and agree to the terms and conditions as listed on the back of this document:

Signature: Date: