MONTHLY SUMMARY REPORT

Month: March 2025 **Date of Report: April 14, 2025**

Location: Remedial Activities
NYSDEC Site #130186
418 South Oyster Bay Rd., Hicksville, NY
FPM File No. 878-17-12 (02)

Activities During Reporting Period (March 2025)

- Remedial system monitoring
- Preparation/submittal of Groundwater Monitoring Report

Anticipated Activities During Next Reporting Period (April 2025)

- Remedial system monitoring

Unresolved Delays Anticipated/Encountered and Mitigation Efforts

- -

Modifications to Schedule

- None

Anticipated Changes to Schedule

- None.

Citizen Participation (CP) Activities During Current and Upcoming Reporting Periods

- None

Final Validated Results

- NA

Attachments

System Monitoring Table
Effluent Data

SOIL VAPOR EXTRACTION SYSTEM OPERATING LOG
AMERICAN DRIVE-IN CLEANERS SITE, NYSDEC #130186
418 SOUTH OYSTER BAY ROAD, HICKSVILLE, NEW YORK

Date	MONITORING DATA							Comments and Observations
	Vacuum Before Air Filter (in. of water)	Vacuum After Air Filter (in. of water)	Vacuum SVE-1 (in. of water)	Vacuum SVE-2 (in. of water)	Total System Flowrate (SCFM)	PID (ppm)	Discharge Temp. (°F)	
10/25/2018	50	50	56	44	120	0	100	Startup: RFD - HRM 35.5, 100% @55hz
10/25/2018			60	30	110	-	105	
11/2/2018	50	50	58	30	100	0	108	Effluent sample collected
11/9/2018	50	50	58	30	104	0	106	
11/16/2018								System Offline -RFD Controller Error/Remedial Contractor notified
11/20/2018	50	50	58	32	105	0	106	System Restarted (AM , effluent collect (PM)
11/30/2018	50	50	58	32	105	0	104	Effluent sample collected
12/12/2018	48	50	56	30	100	0	105	Effluent sample collected
1/18/2019	48	52	56	30	100	0	108	
2/14/2019	49	52	56	30	80	0	108	
2/28/2019	49	52	57	30	100	0	106	Some condensate buildup
3/20/2019	49	52	57	31	100	0	108	Some condensate buildup
4/30/2019	50	48	54	38	100	40 *	108	* moisture may be affecting PID reading
5/29/2019	46	49	54	38	100	0	114	
6/26/2019	48	50	54	38	100	0	80	Effluent sample collected
7/19/2019	48	50	54	38	100	0	85	
8/29/2019	50	52	56	38	100	1	130	
9/27/2019	50	53	57	42	105	16	130	Effluent sample collected
10/23/2019	50	52	57	41	105	4	120	
11/25/2019	50	51	56	41	105	1	108	
12/12/2019	54	58	60	44	110	0	75	Effluent sample collected. System Off On Arrivivl - Knockout cycling
1/29/2020	51	53	58	44	105	0	110	
2/19/2020	52	55	57	41	100	0	110	
3/25/2020	52	55	58	42	100	0	110	Effluent sample collected
4/23/2020	51	54	57	43	105	0	112	
5/22/2020	49	53	56	41	105	1	114	
6/20/2020	52	55	58	42	110	0	114	Sytem offline on 6/17- RFD Issue. Restarted, then sampled on 6/20
7/17/2020	52	55	60	42	110	0	120	
8/31/2020	52	54	58	42	105	9	120	System offline VFD Reset
9/24/2020	52	55	59	42	110	0	125	Effluent sample collected
10/28/2020	52	62	50	42	105	0	120	
11/30/2020	54	59	60	44	105	0	120	
12/24/2020	54	56	60	42	105	1.8	112	Effluent sample collected/VFD offline on 12/23
1/26/2021	54	58	60	42	110	0	108	
2/17/2021	54	58	60	44	110	0	102	
3/23/2021	54	56	58	42	105	8	105	
4/30/2021	56	58	60	42	105	3	110	Effluent sample collected
5/27/2021	56	55	58	44	100	0	130	
6/28/2021	58	58	58	44	105	0	140	Effluent sample collected
7/29/2021	56	55	58	43	105	1.8	131	
8/30/2021	56	58	58	44	105	0	131	
9/29/2021	57	55	58	44	105	30*	128	Sysem offline on arrival. Restarted, then sampled on 10/4. * moisture may be affecting PID reading.
10/28/2021	55	58	59	42	110	0	112	Sysem offline on arrival. Restarted.
11/23/2021	56	58	58	42	105	0	115	
12/20/2021	58	58	60	45	105	0	95	Sysem offline on arrival, float sensor stuck. Restarted, then sampled effluent on 12/28.
1/27/2022	62	62	60	44	100	0	110	
2/24/2022	60	60	62	48	110	0	90	System offline on arrival. VFD fault reset.
3/28/2022	62	60	60	42	100	0	108	Effluent sample collected.
4/28/2022	61	61	60	56	100	0	120	
5/24/2022	59	60	58	46	100	0	128	
6/24/2022	59	59	66	44	100	0	130	Effluent sample collected
7/28/2022	58	59	60	45	100	0	126	
8/29/2022	57	57	60	46	110	0	121	System offline on arrival. VFD fault reset.
9/29/2022	62	62	59	48	110	0	90	Effluent sample collected
10/31/2022	62	62	60	49	110	0	110	
11/29/2022	59	59	60	50	100	0	110	System offlne on arrival, power shut off by electrician to work on other circuit tied to this meter.
12/23/2022	58	58	60	50	100	0	90	Effluent sample collected
1/31/2023	58	58	60	50	100	0	110	
2/21/2023	56	56	58	49	100	0	110	
3/31/2023	62	62	62	50	110	0	110	
4/13/2023	58	58	59	49	100	0	129	Effluent sample collected
5/26/2023	59	58	60	50	100	0	130	
6/30/2023	58	58	60	50	100	0	130	Effluent sample collected
7/21/2023	59	58	60	50	100	0	130	
8/25/2023	60	58	60	50	100	0	130	System offline on arrival. VFD fault reset.
9/20/2023	60	58	60	50	100	0	130	Effluent sample collected
10/24/2023	60	58	60	50	100	0	127	
11/28/2023	60	60	60	50	100	0	120	
12/28/2023	58	59	60	50	100	0	120	Effluent sample collected
1/25/2024	60	60	60	50	110	0	80	System offline upon arrival. Knock out cycling. Reset and OK
2/26/2024	63	60	60	50	100	0	110	
3/28/2024	60	60	60	55	100	0	112	Effluent sample collected
4/30/2024	62	60	60	50	110	0	120	
5/29/2024	63	62	61	55	110	0	135	
6/19/2024	62	60	60	52	110	0	125	Effluent Sample Collected
7/29/2024	60	58	60	55	110	0	145	
8/30/2024	60	58	60	55	110	0	165	
9/24/2024	60	58	61	55	120	0	128	Effluent Sample Collected
10/23/2024	62	61	60	55	100	0	135	
11/27/2024	60	60	60	55	100	0	120	
12/24/2024	60	60	60	54	110	0	110	Effluent Sample Collected
1/29/2025	62	60	60	55	110	0	110	
2/25/2025	59	60	58	50	110	0	120	
3/31/2025	62	60	62	55	110	0	138	Effluent Sample Collected

Notes:
"H_2O = inches of water
scfm = standard cubic feet per minute
ppm = parts per million
psi = pounds per square inch

PHOENIX
Environmental Laboratories, Inc.

Thursday, April 03, 2025

Attn: Mr John Bukoski, PG
FPM Group
640 Johnson Avenue, Suite 101
Bohemia, NY 11716

Project ID: 418 SOUTH OYSTER BAY RD
SDG ID: GCS96450
Sample ID#s: CS96450

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.

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
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

NY # 11301

Sample Id Cross Reference

April 03, 2025

SDG I.D.: GCS96450

Project ID: 418 SOUTH OYSTER BAY RD

Client Id	Lab Id	Matrix	Col Date
EFFLUENT	CS96450	AIR	03/31/25 14:40

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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 03, 2025

FOR: Attn: Mr John Bukoski, PG
FPM Group
640 Johnson Avenue, Suite 101
Bohemia, NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	JS,SV,MS	03/31/25	14:40
Location Code:	FPMGROUP	Received by:	CP	04/02/25	16:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	28625				

Laboratory Data

SDG ID: GCS96450
Phoenix ID: CS96450

Project ID: 418 SOUTH OYSTER BAY RD
Client ID: EFFLUENT

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.729*	ND	*5.00*	04/03/25	KCA	5	1
1,1,1-Trichloroethane	ND	*0.917*	ND	*5.00*	04/03/25	KCA	5	
1,1,2,2-Tetrachloroethane	ND	*0.729*	ND	*5.00*	04/03/25	KCA	5	
1,1,2-Trichloroethane	ND	*0.917*	ND	*5.00*	04/03/25	KCA	5	
1,1-Dichloroethane	ND	*1.24*	ND	*5.02*	04/03/25	KCA	5	
1,1-Dichloroethene	ND	*0.252*	ND	*1.00*	04/03/25	KCA	5	
1,2,4-Trichlorobenzene	ND	*0.674*	ND	*5.00*	04/03/25	KCA	5	
1,2,4-Trimethylbenzene	ND	*1.02*	ND	*5.01*	04/03/25	KCA	5	
1,2-Dibromoethane(EDB)	ND	*0.651*	ND	*5.00*	04/03/25	KCA	5	
1,2-Dichlorobenzene	ND	*0.832*	ND	*5.00*	04/03/25	KCA	5	
1,2-Dichloroethane	ND	*1.24*	ND	*5.02*	04/03/25	KCA	5	
1,2-dichloropropane	ND	*1.08*	ND	*4.99*	04/03/25	KCA	5	
1,2-Dichlorotetrafluoroethane	ND	*0.716*	ND	*5.00*	04/03/25	KCA	5	
1,3,5-Trimethylbenzene	ND	*1.02*	ND	*5.01*	04/03/25	KCA	5	
1,3-Butadiene	ND	*2.26*	ND	*5.00*	04/03/25	KCA	5	
1,3-Dichlorobenzene	ND	*0.832*	ND	*5.00*	04/03/25	KCA	5	
1,4-Dichlorobenzene	ND	*0.832*	ND	*5.00*	04/03/25	KCA	5	
1,4-Dioxane	ND	*1.39*	ND	*5.01*	04/03/25	KCA	5	
2-Hexanone(MBK)	2.08	*1.22*	8.52	*4.99*	04/03/25	KCA	5	1
4-Ethyltoluene	ND	*1.02*	ND	*5.01*	04/03/25	KCA	5	1
4-Isopropyltoluene	ND	*0.911*	ND	*5.00*	04/03/25	KCA	5	1
4-Methyl-2-pentanone(MIBK)	ND	*1.22*	ND	*4.99*	04/03/25	KCA	5	
Acetone	4.57	*2.11*	10.8	*5.01*	04/03/25	KCA	5	
Acrylonitrile	ND	*2.31*	ND	*5.01*	04/03/25	KCA	5	
Benzene	ND	*1.57*	ND	*5.01*	04/03/25	KCA	5	
Benzyl chloride	ND	*0.966*	ND	*5.00*	04/03/25	KCA	5	

Ver 1

Project ID: 418 SOUTH OYSTER BAY RD
Client ID: EFFLUENT

Phoenix I.D.: CS96450

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.747*	ND	*5.00*	04/03/25	KCA	5	
Bromoform	ND	*0.484*	ND	*5.00*	04/03/25	KCA	5	
Bromomethane	ND	*1.29*	ND	*5.01*	04/03/25	KCA	5	
Carbon Disulfide	ND	*1.61*	ND	*5.01*	04/03/25	KCA	5	
Carbon Tetrachloride	ND	*0.159*	ND	*1.00*	04/03/25	KCA	5	
Chlorobenzene	ND	*1.09*	ND	*5.01*	04/03/25	KCA	5	
Chloroethane	ND	*1.90*	ND	*5.01*	04/03/25	KCA	5	
Chloroform	ND	*1.02*	ND	*4.98*	04/03/25	KCA	5	
Chloromethane	ND	*2.42*	ND	*4.99*	04/03/25	KCA	5	
Cis-1,2-Dichloroethene	19.6	*0.252*	77.7	*1.00*	04/03/25	KCA	5	
cis-1,3-Dichloropropene	ND	*1.10*	ND	*4.99*	04/03/25	KCA	5	
Cyclohexane	ND	*1.45*	ND	*4.99*	04/03/25	KCA	5	
Dibromochloromethane	ND	*0.587*	ND	*5.00*	04/03/25	KCA	5	
Dichlorodifluoromethane	ND	*1.01*	ND	*4.99*	04/03/25	KCA	5	
Ethanol	3.23	*2.66*	6.08	*5.01*	04/03/25	KCA	5	1
Ethyl acetate	ND	*1.39*	ND	*5.01*	04/03/25	KCA	5	1
Ethylbenzene	ND	*1.15*	ND	*4.99*	04/03/25	KCA	5	
Heptane	ND	*1.22*	ND	*5.00*	04/03/25	KCA	5	
Hexachlorobutadiene	ND	*0.469*	ND	*5.00*	04/03/25	KCA	5	
Hexane	ND	*1.42*	ND	*5.00*	04/03/25	KCA	5	
Isooctane	ND	*1.07*	ND	*4.99*	04/03/25	KCA	5	
Isopropylalcohol	ND	*2.04*	ND	*5.01*	04/03/25	KCA	5	
Isopropylbenzene	ND	*1.02*	ND	*5.01*	04/03/25	KCA	5	
m,p-Xylene	ND	*1.15*	ND	*4.99*	04/03/25	KCA	5	
Methyl Ethyl Ketone	3.71	*1.70*	10.9	*5.01*	04/03/25	KCA	5	
Methyl tert-butyl ether(MTBE)	ND	*1.39*	ND	*5.01*	04/03/25	KCA	5	
Methylene Chloride	ND	*4.32*	ND	*15.0*	04/03/25	KCA	5	
Naphthalene	ND	*1.00*	ND	*5.23*	04/03/25	KCA	5	
n-Butylbenzene	ND	*0.911*	ND	*5.00*	04/03/25	KCA	5	1
o-Xylene	ND	*1.15*	ND	*4.99*	04/03/25	KCA	5	
Propylene	ND	*2.91*	ND	*5.01*	04/03/25	KCA	5	1
sec-Butylbenzene	ND	*0.911*	ND	*5.00*	04/03/25	KCA	5	1
Styrene	ND	*1.17*	ND	*4.98*	04/03/25	KCA	5	
Tetrachloroethene	99.0	*0.184*	671	*1.25*	04/03/25	KCA	5	
Tetrahydrofuran	ND	*1.70*	ND	*5.01*	04/03/25	KCA	5	1
Toluene	ND	*1.33*	ND	*5.01*	04/03/25	KCA	5	
Trans-1,2-Dichloroethene	ND	*1.26*	ND	*4.99*	04/03/25	KCA	5	
trans-1,3-Dichloropropene	ND	*1.10*	ND	*4.99*	04/03/25	KCA	5	
Trichloroethene	13.8	*0.185*	74.1	*0.99*	04/03/25	KCA	5	
Trichlorofluoromethane	ND	*0.891*	ND	*5.00*	04/03/25	KCA	5	
Trichlorotrifluoroethane	ND	*0.653*	ND	*5.00*	04/03/25	KCA	5	
Vinyl Chloride	ND	*0.390*	ND	*1.00*	04/03/25	KCA	5	
QA/QC Surrogates/Internals								
% Bromofluorobenzene (5x)	109	*%*	109	*%*	04/03/25	KCA	5	
% IS-1,4-Difluorobenzene (5x)	95	*%*	95	*%*	04/03/25	KCA	5	
% IS-Bromochloromethane (5x)	94	*%*	94	*%*	04/03/25	KCA	5	
% IS-Chlorobenzene-d5 (5x)	91	*%*	91	*%*	04/03/25	KCA	5	

Project ID: 418 SOUTH OYSTER BAY RD
Client ID: EFFLUENT

Phoenix I.D.: CS96450

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	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 at RL/PQL
BRL=Below Reporting Level L=Biased Low
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

April 03, 2025

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

Canister Sampling Information

April 03, 2025

FOR: Attn: Mr John Bukoski, PG
FPM Group
640 Johnson Avenue, Suite 101
Bohemia, NY 11716

Location Code: FPMGROUP

SDG I.D.: GCS96450

Project ID: 418 SOUTH OYSTER BAY RD

						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
EFFLUENT	CS96450	28625	6.0L	4990	03/24/25	-30	-9	172	176	2.3	-29	-8	03/31/25 14:10	03/31/25 14:40

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

NY # 11301

QA/QC Report

April 03, 2025

QA/QC Data

SDG I.D.: GCS96450

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
QA/QC Batch 777531 (ppbv), QC Sample No: CS96877 (CS96450 (5X))												
Volatiles												
1,1,1,2-Tetrachloroethane	ND	0.150	ND	1.03	98	ND	ND	ND	ND	NC	70 - 130	25
1,1,1-Trichloroethane	ND	0.180	ND	0.98	100	ND	ND	ND	ND	NC	70 - 130	25
1,1,2,2-Tetrachloroethane	ND	0.150	ND	1.03	100	ND	ND	ND	ND	NC	70 - 130	25
1,1,2-Trichloroethane	ND	0.180	ND	0.98	99	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethane	ND	0.250	ND	1.01	100	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethene	ND	0.050	ND	0.20	100	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trichlorobenzene	ND	0.130	ND	0.96	108	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trimethylbenzene	ND	0.200	ND	0.98	101	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dibromoethane(EDB)	ND	0.130	ND	1.00	100	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorobenzene	ND	0.170	ND	1.02	103	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichloroethane	ND	0.250	ND	1.01	100	ND	ND	ND	ND	NC	70 - 130	25
1,2-dichloropropane	ND	0.220	ND	1.02	100	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorotetrafluoroethane	ND	0.140	ND	0.98	100	ND	ND	ND	ND	NC	70 - 130	25
1,3,5-Trimethylbenzene	ND	0.200	ND	0.98	101	ND	ND	ND	ND	NC	70 - 130	25
1,3-Butadiene	ND	0.450	ND	0.99	92	ND	ND	ND	ND	NC	70 - 130	25
1,3-Dichlorobenzene	ND	0.170	ND	1.02	100	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dichlorobenzene	ND	0.170	ND	1.02	105	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dioxane	ND	0.280	ND	1.01	102	ND	ND	ND	ND	NC	70 - 130	25
2,2,4-Trimethylpentane	ND	0.210	ND	0.98	99	ND	ND	ND	ND	NC	70 - 130	25
2-Hexanone(MBK)	ND	0.240	ND	0.98	101	ND	ND	ND	ND	NC	70 - 130	25
4-Ethyltoluene	ND	0.200	ND	0.98	101	ND	ND	ND	ND	NC	70 - 130	25
4-Isopropyltoluene	ND	0.180	ND	0.99	93	ND	ND	ND	ND	NC	70 - 130	25
4-Methyl-2-pentanone(MIBK)	ND	0.240	ND	0.98	101	ND	ND	ND	ND	NC	70 - 130	25
Acetone	ND	0.420	ND	1.00	91	520 E	527	219 E	222	1.4	70 - 130	25
Acrylonitrile	ND	0.460	ND	1.00	93	ND	ND	ND	ND	NC	70 - 130	25
Benzene	ND	0.310	ND	0.99	96	ND	ND	ND	ND	NC	70 - 130	25
Benzyl chloride	ND	0.190	ND	0.98	104	ND	ND	ND	ND	NC	70 - 130	25
Bromodichloromethane	ND	0.150	ND	1.00	102	ND	ND	ND	ND	NC	70 - 130	25
Bromoform	ND	0.097	ND	1.00	104	ND	ND	ND	ND	NC	70 - 130	25
Bromomethane	ND	0.260	ND	1.01	97	ND	ND	ND	ND	NC	70 - 130	25
Carbon Disulfide	ND	0.320	ND	1.00	99	ND	ND	ND	ND	NC	70 - 130	25
Carbon Tetrachloride	ND	0.032	ND	0.20	104	0.49	0.50	0.078	0.079	NC	70 - 130	25
Chlorobenzene	ND	0.220	ND	1.01	100	ND	ND	ND	ND	NC	70 - 130	25
Chloroethane	ND	0.380	ND	1.00	94	ND	ND	ND	ND	NC	70 - 130	25
Chloroform	ND	0.200	ND	0.98	99	ND	ND	ND	ND	NC	70 - 130	25
Chloromethane	ND	0.480	ND	0.99	99	1.27	1.24	0.615	0.601	NC	70 - 130	25
Cis-1,2-Dichloroethene	ND	0.050	ND	0.20	100	ND	ND	ND	ND	NC	70 - 130	25
cis-1,3-Dichloropropene	ND	0.220	ND	1.00	101	ND	ND	ND	ND	NC	70 - 130	25
Cyclohexane	ND	0.290	ND	1.00	97	544	547	158	159	0.6	70 - 130	25
Dibromochloromethane	ND	0.120	ND	1.02	104	ND	ND	ND	ND	NC	70 - 130	25
Dichlorodifluoromethane	ND	0.200	ND	0.99	102	1.89	1.88	0.383	0.381	NC	70 - 130	25

QA/QC Data

SDG I.D.: GCS96450

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
Ethanol	ND	0.530	ND	1.00	89	128 E	128	67.9 E	68.0	0.1	70 - 130	25
Ethyl acetate	ND	0.280	ND	1.01	119	1.45	ND	0.402	ND	NC	70 - 130	25
Ethylbenzene	ND	0.230	ND	1.00	100	ND	ND	ND	ND	NC	70 - 130	25
Heptane	ND	0.240	ND	0.98	99	1.06	1.07	0.260	0.261	NC	70 - 130	25
Hexachlorobutadiene	ND	0.094	ND	1.00	104	ND	ND	ND	ND	NC	70 - 130	25
Hexane	ND	0.280	ND	0.99	101	1.08	1.07	0.307	0.304	NC	70 - 130	25
Isopropylalcohol	ND	0.410	ND	1.01	98	13.7	11.3	5.59	4.61	19.2	70 - 130	25
Isopropylbenzene	ND	0.200	ND	0.98	96	ND	ND	ND	ND	NC	70 - 130	25
m,p-Xylene	ND	0.230	ND	1.00	101	2.07	2.04	0.478	0.471	NC	70 - 130	25
Methyl Ethyl Ketone	ND	0.340	ND	1.00	97	1.64	1.66	0.558	0.562	NC	70 - 130	25
Methyl tert-butyl ether(MTBE)	ND	0.280	ND	1.01	100	ND	ND	ND	ND	NC	70 - 130	25
Methylene Chloride	ND	0.860	ND	2.99	93	ND	ND	ND	ND	NC	70 - 130	25
Naphthalene	ND	0.200	ND	1.05	112	ND	ND	ND	ND	NC	70 - 130	25
n-Butylbenzene	ND	0.180	ND	0.99	92	ND	ND	ND	ND	NC	70 - 130	25
o-Xylene	ND	0.230	ND	1.00	99	ND	ND	ND	ND	NC	70 - 130	25
Propylene	ND	0.580	ND	1.00	99	ND	ND	ND	ND	NC	70 - 130	25
sec-Butylbenzene	ND	0.180	ND	0.99	93	ND	ND	ND	ND	NC	70 - 130	25
Styrene	ND	0.230	ND	0.98	102	ND	ND	ND	ND	NC	70 - 130	25
Tetrachloroethene	ND	0.037	ND	0.25	100	0.28	0.28	0.041	0.042	NC	70 - 130	25
Tetrahydrofuran	ND	0.340	ND	1.00	100	ND	ND	ND	ND	NC	70 - 130	25
Toluene	ND	0.270	ND	1.02	100	3.37	3.37	0.896	0.896	NC	70 - 130	25
Trans-1,2-Dichloroethene	ND	0.250	ND	0.99	99	ND	ND	ND	ND	NC	70 - 130	25
trans-1,3-Dichloropropene	ND	0.220	ND	1.00	102	ND	ND	ND	ND	NC	70 - 130	25
Trichloroethene	ND	0.037	ND	0.20	100	2.09	2.00	0.389	0.372	4.5	70 - 130	25
Trichlorofluoromethane	ND	0.180	ND	1.01	100	1.11	1.09	0.197	0.195	NC	70 - 130	25
Trichlorotrifluoroethane	ND	0.130	ND	1.00	100	ND	ND	ND	ND	NC	70 - 130	25
Vinyl Chloride	ND	0.078	ND	0.20	99	ND	ND	ND	ND	NC	70 - 130	25
% Bromofluorobenzene	105	%	105	%	100	105	106	105	106	NC	70 - 130	25
% IS-1,4-Difluorobenzene	104	%	104	%	95	80	80	80	80	NC	60 - 140	25
% IS-Bromochloromethane	106	%	106	%	94	91	90	91	90	NC	60 - 140	25
% IS-Chlorobenzene-d5	103	%	103	%	101	95	98	95	98	NC	60 - 140	25

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
April 03, 2025

Thursday, April 03, 2025

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCS96450 - FPMGROUP

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.

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 Comments

April 03, 2025 SDG I.D.: GCS96450

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

PHOENIX
Environmental Laboratories, Inc.

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

FPMGROUP

CHAIN OF CUSTODY RECORD
AIR ANALYSES

860-645-1102
email: greg@phoenixlabs.com

P.O. #

Data Delivery:
- ☐ Fax #:
- ☐ Email:
- ☐ Phone #:

Report to:	Ben Cancemi	Project Name: 418 South Oyster Bay Road (Former American Drive-In Cleaners)	Data Format: (Circle) Equis Excel Other:
Customer:	FPM Group	Invoice to: SAME	Requested Deliverable: RCP ASP CAT B
Address:	640 Johnson Avenue, Suite 101		MCP NJ Deliverables
17200	Bohemia, NY 11716	Sampled by: JS/SV/MS	Quote Number:

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)	MATRIX: Ambient/Indoor Air	MATRIX: Soil Gas	MATRIX: Grab (G) Composite (C)	ANALYSES: TO-15	ANALYSES: APH
		THIS SECTION FOR LAB USE ONLY															
	* Not used on this SDG *	~~357~~	~~6.0L~~	~~-30~~		~~10634~~	~~177~~										
96450	Effluent	49223	6.0L	-30		7020	181										
		28625	6.0L	-30	-9	4990	172	14:10	14:40	3/31/25	-29	-8		X		X	

Relinquished by: | Accepted by: | Date: 4/2/25 | Time: 1615

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:

State Where Samples Collected: NY

Signature: _____ Date: _____

SPECIAL INSTRUCTIONS, QC REQUIREMENTS, REGULATORY INFORMATION:

(3) - 6.0L 30 min

Turnaround Time:
- 1 Day* ☐
- 2 Day* ☐
- 3 Day* ☐
- 4 Day* ☐
- 5 Day* ☐
- Standard ☒

*SURCHARGES MAY APPLY

Requested Criteria: (Please Circle)

CT:	MA:	NJ:	NY:	PA:	VT:
TAC I/C TAC RES SVVC I/C SVVC RES GWV I/C GWV CES	Indoor Air: Residential Ind/Commercial Soil Gas: Residential Ind/Commercial	Indoor Air: Residential Ind/Commercial Soil Gas: Residential Ind/Commercial	Vapor Intrusion	Indoor Air Residential Non-residential	Indoor Air Residential Industrial Sub-slab Residential Industrial