

August 22, 2025

Jolene Lozewski, P.G. Remedial Section A, Bureau A Division of Environmental Remediation New York State Department of Environmental Conservation 625 Broadway, Albany, NY 12233-7015

Via email: jolene.lozewski@dec.ny.gov

RE: Quarterly Monitoring Report: April 2025 – June 2025

Groundwater Extraction and Treatment System

Ward Products Site, 61 Edson Street, Amsterdam, NY

NYSDEC Site No. 429004

Dear Ms. Lozewski:

James Environmental Management (JEM) is submitting this quarterly report on behalf of 61 Edson Street, LLC (Owner) regarding the Ward Products Site, New York State Department of Environmental Conservation (NYSDEC) Site No. 429004, located at 61 Edson Street, Amsterdam, NY (the Site). The following paragraphs provide a brief Site background followed by a description of the observations and monthly monitoring reports for the second quarter of 2025 (April 2025 – June 2025).

### **BACKGROUND**

A history of industrial use at the Site has resulted in the presence of several Chlorinated Volatile Organic Compounds (CVOCs) in groundwater. Previous remediation at the Site, included the removal of impacted soil between November 2008 and February 2009 and installation and operation of a groundwater extraction and treatment system (GWETS), resulted in the Site being designated Class 4. Ongoing operation, maintenance and monitoring (OM&M) of the GWETS is required. For the second quarter of 2025 (April 2025 – June 2025), JEM performed the requisite inspections under contract to the Owner.

### **MONTHLY MONITORING ACTIVITIES**

The pump protection device linked to RW-1 was frequently observed to be triggered during monthly inspections. This occurrence is a result of a low water level recognized by the pump protection device during the groundwater extraction cycle from RW-1. In other words, groundwater in the RW-1 extraction well was being purged at a higher rate than water was able to flow into the extraction well, and the pump protection device was operating as designed and cutting power to the pump to avoid dry running and burnout of the submersible pump. However, the system was confirmed to be cycling appropriately and operating within normal parameters during each

inspection. Small adjustments were made to the gate valves in order to restrict flow from RW-1 and balance the amount of extracted groundwater from RW-1 with RW-2.

On 18 April 2025, JEM's environmental technician mobilized to the Site to perform the monthly inspection. The system was confirmed to be operating within normal parameters, and the current status was logged accordingly.

On 20 May 2025, JEMs environmental technician mobilized to the Site to perform the monthly inspection. The system was confirmed to be operating within normal parameters, and the current status was logged accordingly.

On 23 June 2025, JEMs environmental technician mobilized to the Site to perform the monthly inspection. The system was confirmed to be operating within normal parameters, and the current status was logged accordingly.

Monthly inspection records are attached and a summary of GWETS conditions recorded during each monthly inspection are summarized below.

Inspection Date	Total Gallons	Gallons Since Last Inspection	Average Daily Gallons	RW-1 Influent Flow Meter	RW-2 Influent Flow Meter	Temperatur e Inside the System Shed
18-Apr	1,529,926.05	152,971.70	6,650.94	1,217,980.0	1,441,425.0	67°F
20-May	1,747,849.25	217,923.20	6,810.10	1,274,660.2	1,602,668.0	70°F
23-Jun	1,979,779.25	231,930.00	6,821.47	1,330,750.0	1,778,508.2	95°F

### SUMMARY OF ANALYTICAL RESULTS

Influent and Effluent samples were collected on 24 June 2025. Total Chromium samples were collected from the 24-hour composite containers set up the previous morning. Both composite samples were collected over the course of 24 hours, timed to within one minute from start to finish. A table summarizing the analytical results is attached as Table 1 and the full laboratory report is attached immediately following the monthly inspection reports.

A summary of the analytical results are as follows:

- The Influent samples contained detectable concentrations of TCE above the Groundwater Cleanup Objectives outlined in the Operation and Maintenance Manual for the system. Total Chromium was detected in concentrations below Groundwater Cleanup Objectives.
- The Effluent samples contained detectable concentrations of TCE above the Groundwater Cleanup Objectives outlined in the Operation and Maintenance Manual for the system. Total Chromium was detected in concentrations below Groundwater Cleanup Objectives.
- The pH of each sample was within the appropriate range described within the Operation and Maintenance Manual for the system.

Of note is that pH values are within the permit-required range of 6-9 standard units and the Total Chromium value is orders of magnitude lower than the permit limit of 10 mg/l (the permit does not contain a limit for TCE).

As a precautionary measure, a subslab depressurization system (SSDS) operates in the eastern portion of the on-site building (see attached layout). The SSDS fans and pressure meters are inspected occasionally to assure proper operation (note- the SMP only requires annual inspections). All 2025 inspections to date indicate that the system is operating appropriately. Meter readings are attached for reference.

### **CONCLUSIONS**

Monthly inspections and monitoring of the GWETS indicate that the overall system is continuing to capture and treat groundwater affected with VOCs and chromium. The SSDS is operating appropriately.

As part of the Remedial Site Optimization Work Plan (RSOWP) dated 4 April 2025, the GWETS will be turned off and the extraction well pumps will be removed beginning 25 August 2025. The GWETS will remain inactive during the RSOWP implementation.

Please contact me at (315) 8770092 or by email (<u>jtguy@james-em.com</u>) if you have questions or need additional information. Thank you.

Respectfully;

James Environmental Management

Jacob T. Guy Senior Geologist

CC: Richard A. Mustico, DEC

Bob Corcoran, DEC

Michael Murphy (OGC)

Justin Deming (DOH)

Renata Ockerby (DOH)

Linette Waling (61 Edson Street, LLC)

Attachments



## ATTACHMENT 1 SECOND QUARTER 2025 INSPECTION REPORTS



**Site Management Plan (SMP) requirements:** 

- Documentation of volume discharged to the City of Amsterdam POTW;
- Inspection of all treatment components;
- Documentation of all system operating pressures;
- Testing of system interlocks;
- Report any maintenance requirements or operations issues to PM within 24 hours.

Inspection performed by:	Jacob Guy	on_ <sup>04/18/2025</sup>	_ (Last inspection date: 03/26/2025
	<b>Printed Name</b>	Date	-
Weather: 54 Degrees F Clea	r Wind 7 SSE		
Temperature inside treatme	ent shed: 67 Deg	rees F	
Is system running upon arriv If no, did you determine the	•		_yesno
Describe:			
Alarm conditions upon arriv describe: Pump protection			on upon arrival
Flow meter readings: RW-1_	1,217,980.0		441,425.0
Days elapsed since last inspe	ection: 23	_	
Last inspection flow meter: RW-1	1,177,600.0	RW-21	,328,833.3
Average daily total since las	t inspection:		
RW-1	1,755.7	RW-24	.895.3



MAG meter reading: Tray_12 psi	Stack Not attached
pH readings: Influent	Effluent 7.1
Water Samples Collected: Influentyes (if yes, attach COC)	
Notes: Gate valves adjusted to even average flo	ow of RW-1 and RW-2.



**Site Management Plan (SMP) requirements:** 

- Documentation of volume discharged to the City of Amsterdam POTW;
- Inspection of all treatment components;
- Documentation of all system operating pressures;
- Testing of system interlocks;
- Report any maintenance requirements or operations issues to PM within 24 hours.

Inspection performed by: Jacob Guy	5/20/2025 On	_ (Last inspection date:	4/18/2025
_	Date	•	
Weather: 51 Degrees F Clear Wind 9 mph NNW			
Temperature inside treatment shed: 70 Degree	ees F		
Is system running upon arrival: yesno If no, did you determine the problem and sta		_yesno	
Describe:			
Alarm conditions upon arrival:xyesno describe: Underload indicator triggered upon arrival	If yes, for RW-1.		
Flow meter readings: RW-1 1,274,660.2	_ <b>RW</b> -21,6	02,668.0	
Days elapsed since last inspection: 32	-		
Last inspection flow meter:  RW-1 1,217,980.0	RW-2_1,4	141,425.0	
Average daily total since last inspection:			
RW-1_1,771.3		038.8	



MAG meter reading: Tray	Stack Not operating
pH readings: Influent	Effluent 7.4
Water Samples Collected: Influentyes _×_no (if yes, attach COC)	Effluentyes _x_no
Notes:	



**Site Management Plan (SMP) requirements:** 

- Documentation of volume discharged to the City of Amsterdam POTW;
- Inspection of all treatment components;
- Documentation of all system operating pressures;
- Testing of system interlocks;
- Report any maintenance requirements or operations issues to PM within 24 hours.

Inspection performed by:_	Jacob Guy	on6/23/2025	_ (Last inspection date:	5/20/2025
·	<b>Printed Name</b>	Date	•	
Weather: 87 Degrees F Clea	ar, wind 8 mph W			
Temperature inside treatm	nent shed: 95 Degre	ees F		
Is system running upon arr If no, did you determine th	v		_yesno	
Describe:				
Alarm conditions upon arridescribe: RW-1 underload ind	· ·	If yes,		
Flow meter readings: RW-1	l_1,330,750.0		78,508.2	
Days elapsed since last insp	pection: 34	-		
Last inspection flow meter RW-	: 11,274,660.2	_ RW-2_1,6	02,668.0	
Average daily total since la	st inspection:			
RW-	11,649.7		171.8	



MAG meter reading: Tray12.5	Stack No operating
pH readings: Influent	Effluent
Water Samples Collected: Influent <u>×</u> yesno (if yes, attach COC)	Effluent_x_yesno
Notes:	



# ATTACHMENT 2 TABLE 1: ANALYTICAL RESULTS LABORATORY REPORT

Table 1 - GWTS Analytical Results - June 2025 - James Environmental Management - Sticker Mule 61 Edson Street, Amsterdam, NY 12010

	Groudwater Cleanup	·Cleanup Sample ID			
Analyte	Objectives (µg/L	Influent	Effluent		
	or Range)	6/24/2025	6/24/2025		
Volatile Organic Compounds (VOCs)					
Trichloroethene (TCE)	5	210	32		
Metals and pH					
Total Chromium	50	3.6	5		
рH	6.0-9.0	7.89	8.14		

### **Notes:**

**ND** - Compounds not detected.

**BOLD and Highlighted** - Analyte exceeds the Groundwater Cleanup Objectives outlined in the Operations and Maintenance Manual for the Groundwater Remediation System.

**Notes:** 

All results converted to  $\mu g/L$  - parts per billion (ppb).



### ANALYTICAL REPORT

Lab Number: L2539664

Client: James Environmental Management

134 Greenridge Drive Manlius, NY 13104

ATTN: Jacob T. Guy Phone: (315) 877-0092

Project Name: 61 EDSON

Project Number: Not Specified

Report Date: 07/21/25

The original project report/data package is held by Pace Analytical Services. This report/data package is paginated and should be reproduced only in its entirety. Pace Analytical Services holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).



**Project Name:** 61 EDSON Project Number: Not Specified Lab Number: L2539664 Report Date:

07/21/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2539664-01	EFFLUENT-06242025	WATER	AMSTERDAM, NY	06/24/25 10:00	06/24/25
L2539664-02	INFLUENT-06242025	WATER	AMSTERDAM, NY	06/24/25 10:00	06/24/25
L2539664-03	ТВ	WATER	AMSTERDAM, NY	06/19/25 00:00	06/24/25



Project Name:61 EDSONLab Number:L2539664Project Number:Not SpecifiedReport Date:07/21/25

#### **Case Narrative**

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



Serial\_No:07212516:20

Project Name:61 EDSONLab Number:L2539664Project Number:Not SpecifiedReport Date:07/21/25

### **Case Narrative (continued)**

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

The analyses performed were specified by the client.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Cattlin Wallet Caitlin Walukevich

Authorized Signature:

Title: Technical Director/Representative

Date: 07/21/25

Pace

### **ORGANICS**



### **VOLATILES**



F

Serial\_No:07212516:20

**Project Name:** 61 EDSON

**Project Number:** Not Specified

**SAMPLE RESULTS** 

Lab Number:

L2539664

Report Date:

07/21/25

Lab ID: Client ID: L2539664-01

EFFLUENT-06242025

Date Collected: Date Received: 06/24/25 10:00

Sample Location:

AMSTERDAM, NY

Field Prep:

06/24/25 Not Specified

Sample Depth:

Matrix: Analytical Method:

Analytical Date:

Water 1,8260D

07/04/25 22:06

Analyst:

KAB

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - V	estborough Lab					
Trichloroethene	32		ug/l	0.50	0.18	1
					A 00.	ontonoo

	 9			
Surrogate	% Recovery	Qualifier	Acceptance Criteria	
1,2-Dichloroethane-d4	111		70-130	
Toluene-d8	106		70-130	
4-Bromofluorobenzene	112		70-130	
Dibromofluoromethane	101		70-130	



Serial\_No:07212516:20

Project Name: 61 EDSON Lab Number: L2539664

Project Number: Not Specified Report Date: 07/21/25

**SAMPLE RESULTS** 

Lab ID: L2539664-02 D Date Collected: 06/24/25 10:00

Client ID: INFLUENT-06242025 Date Received: 06/24/25 Sample Location: AMSTERDAM, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 07/04/25 21:40

Analyst: KAB

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough	Lab					
Trichloroethene	210		ug/l	1.0	0.35	2
Surrogate			% Recovery	Qualifier		ptance iteria

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	109		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	101		70-130



Serial\_No:07212516:20

Project Name: 61 EDSON Lab Number: L2539664

Project Number: Not Specified Report Date: 07/21/25

SAMPLE RESULTS

Lab ID: L2539664-03 Date Collected: 06/19/25 00:00

Client ID: TB Date Received: 06/24/25

Sample Location: AMSTERDAM, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 07/04/25 22:32

Analyst: KAB

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough L	_ab					
Trichloroethene	ND		ug/l	0.50	0.18	1
Surrogate			% Recovery	Qualifier		ptance iteria
1,2-Dichloroethane-d4			115		7	0-130
Toluene-d8			107		7	0-130
4-Bromofluorobenzene			108		7	0-130
Dibromofluoromethane			102		7	0-130



Project Name:61 EDSONLab Number:L2539664

Project Number: Not Specified Report Date: 07/21/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 07/04/25 14:45

Analyst: KAB

Parameter	Result	Qualifier Uni	ts	RL	MDL	
Volatile Organics by GC/MS - West	oorough Lab	for sample(s):	01-03	Batch:	WG2087359-5	
Trichloroethene	ND	uç	g/l	0.50	0.18	

		Acceptance
Surrogate	%Recovery Q	•
1,2-Dichloroethane-d4	106	70-130
Toluene-d8	104	70-130
4-Bromofluorobenzene	106	70-130
Dibromofluoromethane	98	70-130



### Lab Control Sample Analysis Batch Quality Control

Project Name: 61 EDSON
Project Number: Not Specified

Lab Number:

L2539664

Report Date:

07/21/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
Volatile Organics by GC/MS - Westboroug	h Lab Associate	ed sample(s)	: 01-03 Batch	: WG2087359-3 WG208	37359-4	
Trichloroethene	94		92	70-130	2	20

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
1,2-Dichloroethane-d4	101	102	70-130
Toluene-d8	106	106	70-130
4-Bromofluorobenzene	106	107	70-130
Dibromofluoromethane	98	100	70-130



### **METALS**



Project Name:61 EDSONLab Number:L2539664Project Number:Not SpecifiedReport Date:07/21/25

**SAMPLE RESULTS** 

Lab ID: L2539664-01

Client ID: EFFLUENT-06242025 Date Received: 06/24/25 Sample Location: AMSTERDAM, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mar	nsfield Lab										
Chromium, Total	0.0050	J	mg/l	0.0100	0.0021	1	07/08/25 16:0	3 07/19/25 13:41	EPA 3005A	19,200.7	EFM

Date Collected:

06/24/25 10:00



Serial\_No:07212516:20

06/24/25 10:00

Date Collected:

Project Name:61 EDSONLab Number:L2539664Project Number:Not SpecifiedReport Date:07/21/25

**SAMPLE RESULTS** 

Lab ID: L2539664-02

Client ID: INFLUENT-06242025 Date Received: 06/24/25 Sample Location: AMSTERDAM, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Man	sfield Lab										
Chromium, Total	0.0036	J	mg/l	0.0100	0.0021	1	07/08/25 16:0	3 07/19/25 14:29	PA 3005A	19,200.7	EFM



Serial\_No:07212516:20

Project Name:61 EDSONLab Number:L2539664Project Number:Not SpecifiedReport Date:07/21/25

Method Blank Analysis Batch Quality Control

**Dilution** Date **Date** Analytical Method Analyst **Result Qualifier** RL**Factor Prepared** Analyzed **Parameter** Units MDL Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG2088143-1 Chromium, Total ND mg/l 0.0100 0.0021 1 07/08/25 16:03 07/19/25 13:29 19,200.7 **EFM** 

**Prep Information** 

Digestion Method: EPA 3005A



F

### Lab Control Sample Analysis Batch Quality Control

Project Name: 61 EDSON
Project Number: Not Specified

Lab Number:

L2539664

Report Date:

07/21/25

Parameter	LCS %Recovery Qu	LCSD al %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated	I sample(s): 01-02 Batc	h: WG2088143-2					
Chromium, Total	105	-		85-115	-		



### Matrix Spike Analysis Batch Quality Control

Project Name: 61 EDSON
Project Number: Not Specified

Lab Number:

L2539664

Report Date:

07/21/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery		Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab As	ssociated sam	ple(s): 01-02	QC Bat	ch ID: WG208	3143-3	QC Sam	ple: L2539664-0	01 Clie	ent ID: EF	FLUEN	IT-0624	2025
Chromium, Total	0.0050J	0.2	0.212	106		-	-		75-125	-		20
Total Metals - Mansfield Lab As	ssociated sam	ple(s): 01-02	QC Bat	ch ID: WG208	8143-7	QC Sam	ple: L2539664-0	)2 Clie	ent ID: INF	FLUEN	T-06242	2025
Chromium, Total	0.0036J	0.2	0.210	105		-	-		75-125	-		20



### Lab Duplicate Analysis Batch Quality Control

Project Name: 61 EDSON Batch Quality Corporate Number: Not Specified

Lab Number:

L2539664

**Report Date:** 07/21/25

Parameter	meter		Duplica	Duplicate Sample		RPD	Qual	RPD Limits
Total Metals - Mansfield Lab A	associated sample(s): 01-02	QC Batch ID:	WG2088143-4	QC Sample:	L2539664-01	Client ID:	EFFLUENT	Г-06242025
Chromium, Total		0.0050J	0.0	0049J	mg/l	NC		20
Total Metals - Mansfield Lab A	associated sample(s): 01-02	QC Batch ID:	WG2088143-8	QC Sample:	L2539664-02	Client ID:	INFLUENT	-06242025
Chromium, Total		0.0036J	0.0	036J	mg/l	NC		20



### INORGANICS & MISCELLANEOUS



F Serial\_No:07212516:20

Project Name: 61 EDSON Lab Number: L2539664

Project Number: Not Specified Report Date: 07/21/25

**SAMPLE RESULTS** 

Lab ID: L2539664-01 Date Collected: 06/24/25 10:00

Client ID: EFFLUENT-06242025 Date Received: 06/24/25 Sample Location: AMSTERDAM, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result (	Qualifier U	its RI	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry -	Westborough Lab								
pH (H)	8.14	5	U -	- NA	1	-	06/30/25 19:48	1,9040C	AAS



F Serial\_No:07212516:20

Project Name: 61 EDSON Lab Number: L2539664

Project Number: Net Specified Project Number: 07/24/25

Project Number: Not Specified Report Date: 07/21/25

**SAMPLE RESULTS** 

Lab ID: L2539664-02 Date Collected: 06/24/25 10:00

Client ID: INFLUENT-06242025 Date Received: 06/24/25 Sample Location: AMSTERDAM, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result Q	Qualifier U	its RI	_ MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry -	· Westborough Lab								
pH (H)	7.89	5	U	- NA	1	-	06/30/25 19:48	1,9040C	AAS



### Lab Control Sample Analysis Batch Quality Control

Project Name: 61 EDSON
Project Number: Not Specified

Lab Number:

L2539664

Not Specified Report Date:

07/21/25

Parameter	LCS %Recovery Qual	LCSD %Recovery	%l Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab A	Associated sample(s): 01-02	Batch: WG208544	0-1				
рН	100	-		99-101	-		5



Lab Duplicate Analysis

Batch Quality Control

Lab Number:

L2539664

Report Date:

07/21/25

Parameter	Native Sam	ple D	uplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab	Associated sample(s): 01-02	QC Batch ID:	WG2085440-2	QC Sample:	L2539322-01	Client ID:	DUP Sample
рН	7.37		7.46	SU	1		5



**Project Name:** 

Project Number:

61 EDSON

Not Specified

Serial\_No:07212516:20

**Lab Number:** L2539664

**Report Date:** 07/21/25

### Sample Receipt and Container Information

Were project specific reporting limits specified?

61 EDSON

**Cooler Information** 

Project Name:

Cooler Custody Seal

A Absent

Project Number: Not Specified

Container Information				Initial	Final	Temp			Frozen				
Con	tainer ID	Container Type	Cooler	рН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)			
L2539	9664-01A	Vial HCl preserved	NA	NA			Υ	Absent		NYTCL-8260-R2(14)			
L2539	664-01B	Vial HCl preserved	NA	NA			Υ	Absent		NYTCL-8260-R2(14)			
L2539	0664-01C	Vial HCl preserved	NA	NA			Υ	Absent		NYTCL-8260-R2(14)			
L2539	9664-01D	Plastic 250ml unpreserved	NA	NA			Υ	Absent		PH-9040(1)			
L2539	9664-01E	Plastic 250ml HNO3 preserved	NA	<2	<2		Υ	Absent		CR-UI(180)			
L2539	9664-02A	Vial HCl preserved	NA	NA			Υ	Absent		NYTCL-8260-R2(14)			
L2539	664-02B	Vial HCl preserved	NA	NA			Υ	Absent		NYTCL-8260-R2(14)			
L2539	9664-02C	Vial HCl preserved	NA	NA			Υ	Absent		NYTCL-8260-R2(14)			
L2539	9664-02D	Plastic 250ml unpreserved	NA	NA			Υ	Absent		PH-9040(1)			
L2539	9664-02E	Plastic 250ml HNO3 preserved	NA	<2	<2		Υ	Absent		CR-UI(180)			
L2539	9664-03A	Vial HCl preserved	NA	NA			Υ	Absent		NYTCL-8260-R2(14)			
L2539	9664-03B	Vial HCl preserved	NA	NA			Υ	Absent		NYTCL-8260-R2(14)			



**Project Name:** Lab Number: 61 EDSON L2539664 **Report Date: Project Number:** Not Specified 07/21/25

#### GLOSSARY

#### Acronyms

LCSD

LOD

MS

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments

from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

**EDL** - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis

of PAHs using Solid-Phase Microextraction (SPME).

Laboratory Control Sample Duplicate: Refer to LCS.

**EMPC** - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case

estimate of the concentration. **EPA** 

Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of

analytes or a material containing known and verified amounts of analytes.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of

analytes or a material containing known and verified amounts of analytes. - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a

specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats

> Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats

MDI - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

> - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's

reporting unit.

 $NDPA/DPA \ \ - N-Nitrosodiphenylamine/Diphenylamine.$ 

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile

Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL

includes any adjustments from dilutions, concentrations or moisture content, where applicable.

**RPD** - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the

values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the

associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEO - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF

and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name:61 EDSONLab Number:L2539664Project Number:Not SpecifiedReport Date:07/21/25

#### **Footnotes**

 The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

#### **Terms**

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benza(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

#### Data Qualifiers

peaks eluting from Hexane through Dodecane.

- A -Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- -The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- $E \qquad \hbox{-Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument. } \\$
- F The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I The lower value for the two columns has been reported due to obvious interference.
- J -Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers



Project Name:61 EDSONLab Number:L2539664Project Number:Not SpecifiedReport Date:07/21/25

#### **Data Qualifiers**

Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were estimated.

- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- **NJ** -Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q -The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- S Analytical results are from modified screening analysis.
- The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers



Project Name: 61 EDSON Lab Number: L2539664

Project Number: Not Specified Report Date: 07/21/25

#### **REFERENCES**

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

Inductively Coupled Plasma Atomic Emission Spectrometric Method for Trace Element Analysis of Water and Wastes. Appendix C, Part 136, 40 CFR (Code of Federal Regulations). July 1, 1999 edition.

### **LIMITATION OF LIABILITIES**

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Serial\_No:07212516:20

ID No.:17873

Revision 27

**Pace Analytical Services LLC** 

Facility: Northeast

Department: Quality Assurance

Published Date: 01/24/2025 Title: Certificate/Approval Program Summary Page 1 of 2

### Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility - 8 Walkup Dr. Westborough, MA 01581

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol

EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene. EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.

**SM4500**: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility - 320 Forbes Blvd. Mansfield, MA 02048

SM 2540D: TSS.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

MADEP-APH.

Nonpotable Water: EPA RSK-175 Dissolved Gases

Biological Tissue Matrix: EPA 3050B

Mansfield Facility - 120 Forbes Blvd. Mansfield, MA 02048

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Nonpotable Water: EPA RSK-175 Dissolved Gases

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility - 320 Forbes Blvd. Mansfield, MA 02048

Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility - 8 Walkup Dr. Westborough, MA 01581

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE,

EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B

EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.

EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan II, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables).

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility - 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

Document Type: Form Pre-Qualtrax Document ID: 08-113

Serial\_No:07212516:20

**Pace Analytical Services LLC** 

Facility: Northeast

Department: Quality Assurance

Title: Certificate/Approval Program Summary

ID No.:**17873** Revision 27

Published Date: 01/24/2025

Page 2 of 2

### **Certification IDs:**

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

CT PH-0826, IL 200077, IN C-MA-03, KY JY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility - 320 Forbes Blvd. Mansfield, MA 02048

CT PH-0825, ANÁB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 3090, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility - 120 Forbes Blvd. Mansfield, MA 02048

ANAB/DoD L2474, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

For a complete listing of analytes and methods, please contact your Project Manager.

Document Type: Form

Pre-Qualtrax Document ID: 08-113



### **Sample Delivery Group Summary**

Pace Job Number : L2539664 Received : 24-JUN-2025 Reviewer : Julie Convery

Account Name : James Environmental Management

Project Number :

Project Name : 61 EDSON

**Delivery Information** 

Samples Delivered By: Pace Courier

Chain of Custody : Present

**Cooler Information** 

Cooler Seal/Seal# Preservation Temperature(°C) Additional Information

A Absent/ Ice 5.4

**Condition Information** 

1) All samples on COC received?

2) Extra samples received?

3) Are there any sample container discrepancies?

4) Are there any discrepancies between COC & sample labels?

5) Are samples in appropriate containers for requested analysis? YES

6) Are samples properly preserved for requested analysis? YES

7) Are samples within holding time for requested analysis? YES

8) All sampling equipment returned?

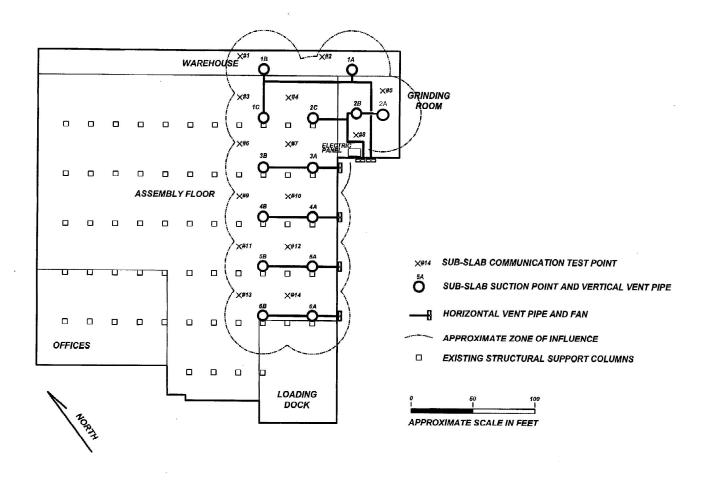
Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?

ДІРНА	NEW YORK CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitne Albany, NY 12205: 14 Walker Tonawanda, NY 14150: 275 C	Way	05	Pag / c	e of (	8		Rec'd Lab	6	105	105	ALPHA JOB #39 COST		
Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288	Project Information Project Name: 61 Project Location: A4	EDSOP		y		Deliv	ASP EQu		p) [	ASP	-B IS (4 File)	Billing Information  Same as Client Info  Po #  Disposal Site Information  Please identify below location of applicable disposal facilities.  Disposal Facility:  NJ NY  Other:  Sample Filtration  Done  Lab to do  Preservation  Lab to do  (Please Specify below)  Sample Specific Comments		
Client Information Project#				7				Othe	HT.				T. T. P.		
Client: JEM	0.1	(Use Project name as P					Regi	ulatory	Requir	ement			Disposal Site Information		
Address: 134 Gr	4c08 (	Cosuy			NY TOGS NY Part 375  AWQ Standards NY CP-51										
Phone: 3158770	1897	ALPHAQuote #: Turn-Around Time	10000		NAME OF TAXABLE PARTY.			and the same	estricted	100	Other				
Fax: Email:		Standar Rush (only if pre approve		Due Date # of Days		-		NYU	nrestricte Sewer D	d Use			□ NJ □ NY		
These samples have be	een previousty analyz			ir or Days	,		ANIA	LYSIS		scharge	_				
Other project specific							ANA	LYSIC	1 1	-	1		Sample Filtration		
Please specify Metals							TOTAL MERIS	60					Lab to do  Preservation Lab to do  B		
ALPHA Lab (D (Lab Use Only)	Sa	ample ID	Collection		Sample Matrix	Sampler's Initials	10	826	Hod						
391004 01	EFFLURIT -	06242025	Date 26/24	Time	W	Jor	1	3	2	+	-		Sample Specific Comments e		
	EPRUENT-		7,-1	1		UCE		D	1	+	+				
02	INFLUENT- OF	6242025	06124	1000	W	JG	1	3	1	+	+				
03	TB		06/19025		w		Ľ								
						(*)									
Preservative Code:	Container Code														
A = None B = HCI C = HNO <sub>3</sub> D = H <sub>2</sub> SO <sub>4</sub> E = NaOH	P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup	Westboro: Certification N				ntainer Type	P		P	+			Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are		
$G = NaHSO_4$ $H = Na_2S_2O_3$	C = Cube U = Uther E = Encore D = BOD Bottle	Relinquighed By: Dato/ 6/24/3 6/25				W.	Receiv	ved By	6	6	24/2 24/2 25	71me 5 1422 2300 - 0 3 0	resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S		



## ATTACHMENT 3 SSDS INFORMATION





Source: March, 2011 Site Management Plan

Figure 3
Sub-Slab Depressurization System Layout
61 Edson Street, LLC
Amsterdam, NY
NYSDEC Site No. 429004

Sub-Slab Depressurization System (SSDS) Gauge Readings at Sticker Mule, 61 Edson Street, Amsterdam, NY

Date	1A	1B	<b>1C</b>	2A*	2B*	<b>2</b> C	3A	3 <b>B</b>	<b>4A</b>	<b>4B</b>	5A	5B	<b>6A</b>	<b>6B</b>
29 January 2024	3.25	3.25	3.25	2.5	2.75	2.5	3.25	3.25	3.5	3.5	2.25	2.5	0.5	0.5
20 March 2024	3.5	3.5	3.5	2.5	3.0	2.5	3.5	3.5	3.75	3.75	2.0	2.0	0.5	0.25
1 May 2024	3.5	3.25	3.0	2.5	3.0	2.75	3.5	3.5	3.5	3.5	2.0	2.0	0.5	0.5
29 May 2024	3.5	3.5	3.5	2.5	3.0	3.25	3.5	3.5	3.5	3.75	2.0	2.25	0.5	0.5
11 July 2024	3.25	3.25	3.5	2.5	3.0	3.0	3.5	3.5	3.25	3.5	2.0	2.25	0.5	0.5
7 August 2024	3.75	3.5	3.5	3.25	2.75	2.75	3.5	3.5	3.5	3.5	2.4	2.4	0.3	0.3
9 October 2024	3.75	3.75	3.75	3.25	2.75	2.75	3.75	3.75	3.75	3.75	2.5	2.5	0.5	0.4
3 March 2025	3.5	3.5	3.5	3.0	2.5	2.5	3.75	3.75	3.75	3.75	1.25	1.25	0.25	0.25
24 June 2025	3.75	3.75	3.75	3.25	2.75	2.75	3.75	3.75	3.75	3.75	1.75	1.75	0.5	0.25

Note- per the Site Management Plan, inspections and readings are required annually.

<sup>\*</sup>On 8/7/24, it was determined that the risers for 2A and 2B were mislabeled. This was corrected. This does not affect system operation or outcomes.