

DATA PACKAGE

VOLATILE ORGANICS
GENERAL CHEMISTRY
METALS
SEMI-VOLATILE ORGANICS

PROJECT NAME : PVSC MONTHLY 2025

ARDMORE CHEMICAL

29 Riverside Avenue

Newark, NJ - 07104-

Phone No: 973-481-2406

ORDER ID : Q1833

ATTENTION : Michael Sharphouse



Laboratory Certification ID # 20012



1) Signature Page	3
2) Case Narrative	4
2.1) VOC-PP- Case Narrative	4
2.2) SVOCMS Group1- Case Narrative	6
2.3) Metals-AES- Case Narrative	8
2.4) Genchem- Case Narrative	9
3) Qualifier Page	10
4) QA Checklist	12
5) VOC-PP Data	13
6) SVOCMS Group1 Data	18
7) Metals-AES Data	27
8) Genchem Data	31
9) Shipping Document	35
9.1) CHAIN OF CUSTODY	36
9.2) Lab Certificate	37
9.3) Internal COC	38

1
2
3
4
5
6
7
8
9

Cover Page

Order ID : Q1833

Project ID : PVSC Monthly 2025

Client : Ardmore Chemical

Lab Sample Number

Q1833-01
Q1833-02

Client Sample Number

EFF-WASTE-WATER
EFF-WASTE-WATER

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 2:13 pm, Apr 30, 2025

Date: 4/30/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Ardmore Chemical

Project Name: PVSC Monthly 2025

Project # N/A

Chemtech Project # Q1833

Test Name: VOC-PP

A. Number of Samples and Date of Receipt:

2 Water samples were received on 04/17/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: BOD5, Cyanide, Mercury, Metals Group2, Metals Group3, Metals ICP-Group, SVOCMS Group1, TSS and VOC-PP. This data package contains results for VOC-PP.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOC-PP was based on method 624.1.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD met criteria.

The Blank Spike met requirements for all samples.

The Blank Spike Duplicate met requirements for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 35% in the Initial Calibration method (624N042325W.M) for Acrolein is passing on Linear Regression.

The Tuning criteria met requirements.

Sample EFF-WASTE-WATER was diluted due foamy nature of the sample.

E. Additional Comments:

As per method, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project. However, Lab has performed LCS/LCSD instead.

Sample # EFF-WASTE-WATER initially analyzed in sequence VN042125 where Method was Failing as a corrective action sample reanalyzed in sequence VN042325 under passing method and reported in hardcopy, therefore fax and hardcopy data will not match.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <35% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 35% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 2:38 pm, Apr 30, 2025

CASE NARRATIVE

Ardmore Chemical

Project Name: PVSC Monthly 2025

Project # N/A

Chemtech Project # Q1833

Test Name: SVOCMS Group1

A. Number of Samples and Date of Receipt:

2 Water samples were received on 04/17/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: BOD5, Cyanide, Mercury, Metals Group2, Metals ICP-Group, SVOCMS Group1, TSS and VOC-PP. This data package contains results for SVOCMS Group1.

C. Analytical Techniques:

The samples were analyzed on instrument BNA_F using GC Column DB-UI 8270D which is 20 meters, 0.18 mm ID, 0.36 um dfThe analysis of SVOCMS Group1 was based on method 625.1 and extraction was done based on method 3510.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria except for EFF-WASTE-WATER [Phenol-d6 - 44%], EFF-WASTE-WATERDL [2-Fluorobiphenyl - 142% and Phenol-d6 - 55%], As per SOW one Acid and one Base surrogate is allowed to fail, therefore no further corrective action was taken.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD met criteria.

The Blank Spike for {PB167672BS} with File ID: BF142211.D met requirements for all samples except for Hexachlorocyclopentadiene[190%], Associated sampled has no hit for this compound, therefor no further corrective action was taken.

The Blank Spike Duplicate for {PB167672BSD} with File ID: BF142212.D met requirements for all samples except for Hexachlorocyclopentadiene[200%], Associated sampled has no hit for this compound, therefor no further corrective action was taken.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration File ID BF142210.D met the requirements except for Di-n-octyl phthalate, Associated samples does not have hit for this compound, therefore no further corrective action was taken.

The Tuning criteria met requirements.

Sample EFF-WASTE-WATER was diluted due to high concentration.

E. Additional Comments:

As per method, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project. However, Lab has performed LCS/LCSD instead.”

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 2:38 pm, Apr 30, 2025



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Ardmore Chemical

Project Name: PVSC Monthly 2025

Project # N/A

Chemtech Project # Q1833

Test Name: Metals Group3,Mercury

A. Number of Samples and Date of Receipt:

2 Water samples were received on 04/17/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: BOD5, Cyanide, Mercury, Metals Group2, Metals Group3, Metals ICP-Group, SVOCMS Group1, TSS and VOC-PP. This data package contains results for Metals Group3,Mercury.

C. Analytical Techniques:

The analysis and digestion of Metals Group3 was based on 200.7 and The analysis and digestion of Mercury was based on 245.1.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike analysis met criteria for all samples.

The Matrix Spike Duplicate analysis met criteria for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution met the acceptable requirements.

E. Additional Comments:

LLCCV & LLICV are not required for 200.7 method.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 2:38 pm, Apr 30, 2025



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Ardmore Chemical

Project Name: PVSC Monthly 2025

Project # N/A

Chemtech Project # Q1833

Test Name: Cyanide,BOD5,TSS

A. Number of Samples and Date of Receipt:

2 Water samples were received on 04/17/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: BOD5, Cyanide, Mercury, Metals Group2, Metals ICP-Group, SVOCMS Group1, TSS and VOC-PP. This data package contains results for Cyanide,BOD5,TSS.

C. Analytical Techniques:

The analysis of TSS was based on method SM2540 D, The analysis of Cyanide was based on method SM4500-CN C,E and The analysis of BOD5 was based on method SM5210 B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike analysis met criteria for all samples.

The Matrix Spike Duplicate analysis met criteria for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 2:38 pm, Apr 30, 2025

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: <ol style="list-style-type: none"> (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q1833

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 04/30/2025

Hit Summary Sheet
SW-846

SDG No.: Q1833

Client: Ardmore Chemical

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	EFF-WASTE-WATER							
Q1833-01	EFF-WASTE-WATI	Water	Chloroform	15.4	J	2.80	25.0	ug/L
			Total Voc :	15.4				
			Total Concentration:	15.4				

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Ardmore Chemical			Date Collected:	04/17/25	
Project:	PVSC Monthly 2025			Date Received:	04/17/25	
Client Sample ID:	EFF-WASTE-WATER			SDG No.:	Q1833	
Lab Sample ID:	Q1833-01			Matrix:	Water	
Analytical Method:	E624.1			% Solid:	0	
Sample Wt/Vol:	5	Units:	mL	Final Vol:	5000	uL
Soil Aliquot Vol:			uL	Test:	VOC-PP	
GC Column:	RXI-624	ID :	0.25	Level :	LOW	
Prep Method :						

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086385.D	5		04/23/25 16:24	VN042325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
74-87-3	Chloromethane	3.20	U	3.20	25.0	ug/L
75-01-4	Vinyl Chloride	4.20	U	4.20	25.0	ug/L
74-83-9	Bromomethane	4.00	U	4.00	25.0	ug/L
75-00-3	Chloroethane	11.6	U	11.6	25.0	ug/L
75-69-4	Trichlorofluoromethane	4.00	U	4.00	25.0	ug/L
75-35-4	1,1-Dichloroethene	3.80	U	3.80	25.0	ug/L
107-02-8	Acrolein	33.1	U	33.1	130	ug/L
107-13-1	Acrylonitrile	14.0	U	14.0	130	ug/L
75-09-2	Methylene Chloride	4.30	U	4.30	25.0	ug/L
156-60-5	trans-1,2-Dichloroethene	4.10	U	4.10	25.0	ug/L
75-34-3	1,1-Dichloroethane	3.40	U	3.40	25.0	ug/L
56-23-5	Carbon Tetrachloride	3.70	U	3.70	25.0	ug/L
67-66-3	Chloroform	15.4	J	2.80	25.0	ug/L
71-55-6	1,1,1-Trichloroethane	3.20	U	3.20	25.0	ug/L
71-43-2	Benzene	2.30	U	2.30	25.0	ug/L
107-06-2	1,2-Dichloroethane	2.50	U	2.50	25.0	ug/L
79-01-6	Trichloroethene	2.50	U	2.50	25.0	ug/L
78-87-5	1,2-Dichloropropane	2.30	U	2.30	25.0	ug/L
75-27-4	Bromodichloromethane	3.20	U	3.20	25.0	ug/L
108-88-3	Toluene	2.30	U	2.30	25.0	ug/L
10061-02-6	t-1,3-Dichloropropene	3.60	U	3.60	25.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	3.40	U	3.40	25.0	ug/L
79-00-5	1,1,2-Trichloroethane	2.30	U	2.30	25.0	ug/L
110-75-8	2-Chloroethyl vinyl ether	23.2	U	23.2	130	ug/L
124-48-1	Dibromochloromethane	3.30	U	3.30	25.0	ug/L
127-18-4	Tetrachloroethene	4.20	U	4.20	25.0	ug/L
108-90-7	Chlorobenzene	2.40	U	2.40	25.0	ug/L
100-41-4	Ethyl Benzene	2.80	U	2.80	25.0	ug/L
179601-23-1	m/p-Xylenes	6.50	U	6.50	50.0	ug/L
95-47-6	o-Xylene	3.40	U	3.40	25.0	ug/L

Report of Analysis

Client:	Ardmore Chemical		Date Collected:	04/17/25	
Project:	PVSC Monthly 2025		Date Received:	04/17/25	
Client Sample ID:	EFF-WASTE-WATER		SDG No.:	Q1833	
Lab Sample ID:	Q1833-01		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-PP	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086385.D	5		04/23/25 16:24	VN042325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
75-25-2	Bromoform	4.70	U	4.70	25.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	2.20	U	2.20	25.0	ug/L
541-73-1	1,3-Dichlorobenzene	3.40	U	3.40	25.0	ug/L
106-46-7	1,4-Dichlorobenzene	4.10	U	4.10	25.0	ug/L
95-50-1	1,2-Dichlorobenzene	3.40	U	3.40	25.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.8		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	30.5		91 - 112	102%	SPK: 30
460-00-4	4-Bromofluorobenzene	28.3		63 - 112	94%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	28000	7.812			
540-36-3	1,4-Difluorobenzene	172000	9.1			
3114-55-4	Chlorobenzene-d5	153000	11.865			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1833	OrderDate:	4/17/2025 2:07:00 PM
Client:	Ardmore Chemical	Project:	PVSC Monthly 2025
Contact:	Michael Sharphouse	Location:	L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1833-01	EFF-WASTE-WATER	Water	VOC-PP	624.1	04/17/25		04/23/25	04/17/25

Hit Summary Sheet SW-846

SDG No.: Q1833
Client: Ardmore Chemical

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID :	EFF-WASTE-WATER							
Q1833-02	EFF-WASTE-WATER	WATER	Diethylphthalate	2.100	J	0.7	5.1	ug/L
Q1833-02	EFF-WASTE-WATER	WATER	Benzidine	640.000	E	4.3	10.1	ug/L
Q1833-02	EFF-WASTE-WATER	WATER	Bis(2-ethylhexyl)phthalate	6.600		1.6	5.1	ug/L
			Total Svoc :			648.70		
			Total Concentration:			648.70		
Client ID :	EFF-WASTE-WATER	DL						
Q1833-02DL	EFF-WASTE-WATER	DL WATER	Benzidine	580.000	D	43.2	100	ug/L
			Total Svoc :			580.00		
			Total Concentration:			580.00		



SAMPLE DATA

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	04/17/25
Project:	PVSC Monthly 2025	Date Received:	04/17/25
Client Sample ID:	EFF-WASTE-WATER	SDG No.:	Q1833
Lab Sample ID:	Q1833-02	Matrix:	Water
Analytical Method:	625.1	% Solid:	0
Sample Wt/Vol:	990	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type :		Decanted :	N
Injection Volume :		Level :	LOW
		GPC Factor :	1.0
		GPC Cleanup :	N
		PH :	
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142214.D	1	04/21/25 08:55	04/22/25 16:21	PB167672

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
62-75-9	n-Nitrosodimethylamine	0.87	U	0.87	10.1	ug/L
108-95-2	Phenol	0.92	U	0.92	5.10	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.82	U	0.82	5.10	ug/L
95-57-8	2-Chlorophenol	0.59	U	0.59	5.10	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	1.30	U	1.30	5.10	ug/L
621-64-7	n-Nitroso-di-n-propylamine	1.40	U	1.40	5.10	ug/L
67-72-1	Hexachloroethane	0.66	U	0.66	5.10	ug/L
98-95-3	Nitrobenzene	0.77	U	0.77	5.10	ug/L
78-59-1	Isophorone	0.76	U	0.76	5.10	ug/L
88-75-5	2-Nitrophenol	1.80	U	1.80	5.10	ug/L
105-67-9	2,4-Dimethylphenol	1.90	U	1.90	5.10	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.69	U	0.69	5.10	ug/L
120-83-2	2,4-Dichlorophenol	0.53	U	0.53	5.10	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.55	U	0.55	5.10	ug/L
91-20-3	Naphthalene	0.51	U	0.51	5.10	ug/L
87-68-3	Hexachlorobutadiene	0.55	U	0.55	5.10	ug/L
59-50-7	4-Chloro-3-methylphenol	0.60	U	0.60	5.10	ug/L
77-47-4	Hexachlorocyclopentadiene	3.70	UQ	3.70	10.1	ug/L
88-06-2	2,4,6-Trichlorophenol	0.52	U	0.52	5.10	ug/L
91-58-7	2-Chloronaphthalene	0.62	U	0.62	5.10	ug/L
131-11-3	Dimethylphthalate	0.62	U	0.62	5.10	ug/L
208-96-8	Acenaphthylene	0.76	U	0.76	5.10	ug/L
606-20-2	2,6-Dinitrotoluene	0.93	U	0.93	5.10	ug/L
83-32-9	Acenaphthene	0.56	U	0.56	5.10	ug/L
51-28-5	2,4-Dinitrophenol	6.00	U	6.00	10.1	ug/L
100-02-7	4-Nitrophenol	2.40	U	2.40	10.1	ug/L
121-14-2	2,4-Dinitrotoluene	1.20	U	1.20	5.10	ug/L
84-66-2	Diethylphthalate	2.10	J	0.70	5.10	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.69	U	0.69	5.10	ug/L

Report of Analysis

Client:	Ardmore Chemical		Date Collected:	04/17/25	
Project:	PVSC Monthly 2025		Date Received:	04/17/25	
Client Sample ID:	EFF-WASTE-WATER		SDG No.:	Q1833	
Lab Sample ID:	Q1833-02		Matrix:	Water	
Analytical Method:	625.1		% Solid:	0	
Sample Wt/Vol:	990	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOCMS Group1	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142214.D	1	04/21/25 08:55	04/22/25 16:21	PB167672

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
86-73-7	Fluorene	0.64	U	0.64	5.10	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	2.90	U	2.90	10.1	ug/L
86-30-6	n-Nitrosodiphenylamine	0.59	U	0.59	5.10	ug/L
103-33-3	Azobenzene	0.82	U	0.82	5.10	ug/L
101-55-3	4-Bromophenyl-phenylether	0.40	U	0.40	5.10	ug/L
118-74-1	Hexachlorobenzene	0.53	U	0.53	5.10	ug/L
87-86-5	Pentachlorophenol	1.60	U	1.60	10.1	ug/L
85-01-8	Phenanthrene	0.51	U	0.51	5.10	ug/L
120-12-7	Anthracene	0.62	U	0.62	5.10	ug/L
84-74-2	Di-n-butylphthalate	1.20	U	1.20	5.10	ug/L
206-44-0	Fluoranthene	0.83	U	0.83	5.10	ug/L
92-87-5	Benzidine	640	E	4.30	10.1	ug/L
129-00-0	Pyrene	0.51	U	0.51	5.10	ug/L
85-68-7	Butylbenzylphthalate	1.90	U	1.90	5.10	ug/L
91-94-1	3,3-Dichlorobenzidine	0.94	U	0.94	10.1	ug/L
56-55-3	Benzo(a)anthracene	0.45	U	0.45	5.10	ug/L
218-01-9	Chrysene	0.44	U	0.44	5.10	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	6.60		1.60	5.10	ug/L
117-84-0	Di-n-octyl phthalate	2.40	U	2.40	10.1	ug/L
205-99-2	Benzo(b)fluoranthene	0.49	U	0.49	5.10	ug/L
207-08-9	Benzo(k)fluoranthene	0.48	U	0.48	5.10	ug/L
50-32-8	Benzo(a)pyrene	0.56	U	0.56	5.10	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	0.60	U	0.60	5.10	ug/L
53-70-3	Dibenzo(a,h)anthracene	0.68	U	0.68	5.10	ug/L
191-24-2	Benzo(g,h,i)perylene	0.70	U	0.70	5.10	ug/L

SURROGATES

367-12-4	2-Fluorophenol	61.9		60 - 140	62%	SPK: 100
13127-88-3	Phenol-d6	44.2	*	60 - 140	44%	SPK: 100
4165-60-0	Nitrobenzene-d5	106		60 - 140	106%	SPK: 100
321-60-8	2-Fluorobiphenyl	97.8		60 - 140	98%	SPK: 100

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	04/17/25
Project:	PVSC Monthly 2025	Date Received:	04/17/25
Client Sample ID:	EFF-WASTE-WATER	SDG No.:	Q1833
Lab Sample ID:	Q1833-02	Matrix:	Water
Analytical Method:	625.1	% Solid:	0
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142214.D	1	04/21/25 08:55	04/22/25 16:21	PB167672

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	105		60 - 140	105%	SPK: 100
1718-51-0	Terphenyl-d14	74.6		60 - 140	75%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	345000	6.863
1146-65-2	Naphthalene-d8	1080000	8.145
15067-26-2	Acenaphthene-d10	603000	9.904
1517-22-2	Phenanthrene-d10	1060000	11.404
1719-03-5	Chrysene-d12	1130000	14.033
1520-96-3	Perylene-d12	824000	15.504

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	04/17/25
Project:	PVSC Monthly 2025	Date Received:	04/17/25
Client Sample ID:	EFF-WASTE-WATERDL	SDG No.:	Q1833
Lab Sample ID:	Q1833-02DL	Matrix:	Water
Analytical Method:	625.1	% Solid:	0
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142215.D	10	04/21/25 08:55	04/22/25 16:50	PB167672

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
62-75-9	n-Nitrosodimethylamine	8.70	UD	8.70	100	ug/L
108-95-2	Phenol	9.20	UD	9.20	50.5	ug/L
111-44-4	bis(2-Chloroethyl)ether	8.20	UD	8.20	50.5	ug/L
95-57-8	2-Chlorophenol	5.90	UD	5.90	50.5	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	12.9	UD	12.9	50.5	ug/L
621-64-7	n-Nitroso-di-n-propylamine	14.2	UD	14.2	50.5	ug/L
67-72-1	Hexachloroethane	6.60	UD	6.60	50.5	ug/L
98-95-3	Nitrobenzene	7.70	UD	7.70	50.5	ug/L
78-59-1	Isophorone	7.60	UD	7.60	50.5	ug/L
88-75-5	2-Nitrophenol	17.8	UD	17.8	50.5	ug/L
105-67-9	2,4-Dimethylphenol	18.7	UD	18.7	50.5	ug/L
111-91-1	bis(2-Chloroethoxy)methane	6.90	UD	6.90	50.5	ug/L
120-83-2	2,4-Dichlorophenol	5.30	UD	5.30	50.5	ug/L
120-82-1	1,2,4-Trichlorobenzene	5.50	UD	5.50	50.5	ug/L
91-20-3	Naphthalene	5.10	UD	5.10	50.5	ug/L
87-68-3	Hexachlorobutadiene	5.50	UD	5.50	50.5	ug/L
59-50-7	4-Chloro-3-methylphenol	6.00	UD	6.00	50.5	ug/L
77-47-4	Hexachlorocyclopentadiene	36.7	UDQ	36.7	100	ug/L
88-06-2	2,4,6-Trichlorophenol	5.20	UD	5.20	50.5	ug/L
91-58-7	2-Chloronaphthalene	6.20	UD	6.20	50.5	ug/L
131-11-3	Dimethylphthalate	6.20	UD	6.20	50.5	ug/L
208-96-8	Acenaphthylene	7.60	UD	7.60	50.5	ug/L
606-20-2	2,6-Dinitrotoluene	9.30	UD	9.30	50.5	ug/L
83-32-9	Acenaphthene	5.60	UD	5.60	50.5	ug/L
51-28-5	2,4-Dinitrophenol	60.3	UD	60.3	100	ug/L
100-02-7	4-Nitrophenol	24.0	UD	24.0	100	ug/L
121-14-2	2,4-Dinitrotoluene	12.3	UD	12.3	50.5	ug/L
84-66-2	Diethylphthalate	7.00	UD	7.00	50.5	ug/L
7005-72-3	4-Chlorophenyl-phenylether	6.90	UD	6.90	50.5	ug/L

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	04/17/25
Project:	PVSC Monthly 2025	Date Received:	04/17/25
Client Sample ID:	EFF-WASTE-WATERDL	SDG No.:	Q1833
Lab Sample ID:	Q1833-02DL	Matrix:	Water
Analytical Method:	625.1	% Solid:	0
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142215.D	10	04/21/25 08:55	04/22/25 16:50	PB167672

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
86-73-7	Fluorene	6.40	UD	6.40	50.5	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	29.1	UD	29.1	100	ug/L
86-30-6	n-Nitrosodiphenylamine	5.90	UD	5.90	50.5	ug/L
103-33-3	Azobenzene	8.20	UD	8.20	50.5	ug/L
101-55-3	4-Bromophenyl-phenylether	4.00	UD	4.00	50.5	ug/L
118-74-1	Hexachlorobenzene	5.30	UD	5.30	50.5	ug/L
87-86-5	Pentachlorophenol	16.0	UD	16.0	100	ug/L
85-01-8	Phenanthrene	5.10	UD	5.10	50.5	ug/L
120-12-7	Anthracene	6.20	UD	6.20	50.5	ug/L
84-74-2	Di-n-butylphthalate	12.3	UD	12.3	50.5	ug/L
206-44-0	Fluoranthene	8.30	UD	8.30	50.5	ug/L
92-87-5	Benzidine	580	D	43.2	100	ug/L
129-00-0	Pyrene	5.10	UD	5.10	50.5	ug/L
85-68-7	Butylbenzylphthalate	19.5	UD	19.5	50.5	ug/L
91-94-1	3,3-Dichlorobenzidine	9.40	UD	9.40	100	ug/L
56-55-3	Benzo(a)anthracene	4.50	UD	4.50	50.5	ug/L
218-01-9	Chrysene	4.40	UD	4.40	50.5	ug/L
117-81-7	Bis(2-ethylhexyl)phthalate	16.2	UD	16.2	50.5	ug/L
117-84-0	Di-n-octyl phthalate	23.6	UD	23.6	100	ug/L
205-99-2	Benzo(b)fluoranthene	4.90	UD	4.90	50.5	ug/L
207-08-9	Benzo(k)fluoranthene	4.80	UD	4.80	50.5	ug/L
50-32-8	Benzo(a)pyrene	5.60	UD	5.60	50.5	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	6.00	UD	6.00	50.5	ug/L
53-70-3	Dibenzo(a,h)anthracene	6.80	UD	6.80	50.5	ug/L
191-24-2	Benzo(g,h,i)perylene	7.00	UD	7.00	50.5	ug/L

SURROGATES

367-12-4	2-Fluorophenol	71.2		60 - 140	71%	SPK: 100
13127-88-3	Phenol-d6	54.6	*	60 - 140	55%	SPK: 100
4165-60-0	Nitrobenzene-d5	115		60 - 140	115%	SPK: 100
321-60-8	2-Fluorobiphenyl	142	*	60 - 140	142%	SPK: 100

Report of Analysis

Client:	Ardmore Chemical		Date Collected:	04/17/25	
Project:	PVSC Monthly 2025		Date Received:	04/17/25	
Client Sample ID:	EFF-WASTE-WATERDL		SDG No.:	Q1833	
Lab Sample ID:	Q1833-02DL		Matrix:	Water	
Analytical Method:	625.1		% Solid:	0	
Sample Wt/Vol:	990	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOCMS Group1	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142215.D	10	04/21/25 08:55	04/22/25 16:50	PB167672

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
118-79-6	2,4,6-Tribromophenol	85.6		60 - 140	86%	SPK: 100
1718-51-0	Terphenyl-d14	88.9		60 - 140	89%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	332000	6.863
1146-65-2	Naphthalene-d8	1200000	8.145
15067-26-2	Acenaphthene-d10	549000	9.898
1517-22-2	Phenanthrene-d10	774000	11.386
1719-03-5	Chrysene-d12	952000	14.027
1520-96-3	Perylene-d12	1070000	15.498

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1833	OrderDate:	4/17/2025 2:07:00 PM
Client:	Ardmore Chemical	Project:	PVSC Monthly 2025
Contact:	Michael Sharphouse	Location:	L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1833-02	EFF-WASTE-WATER	Water			04/17/25			04/17/25
			SVOCMS Group1	625.1		04/21/25	04/22/25	
Q1833-02DL	EFF-WASTE-WATERDL	Water			04/17/25			04/17/25
			SVOCMS Group1	625.1		04/21/25	04/22/25	



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.:	Q1833	Order ID:	Q1833
Client:	Ardmore Chemical	Project ID:	PVSC Monthly 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : EFF-WASTE-WATER								
Q1833-02	EFF-WASTE-WATER	Water	Lead	2.51	J	1.21	6.00	ug/L
Q1833-02	EFF-WASTE-WATER	Water	Zinc	146		2.00	20.0	ug/L



SAMPLE DATA

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	04/17/25
Project:	PVSC Monthly 2025	Date Received:	04/17/25
Client Sample ID:	EFF-WASTE-WATER	SDG No.:	Q1833
Lab Sample ID:	Q1833-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-92-1	Lead	2.51	J	1	1.21	6.00	ug/L	04/21/25 10:35	04/22/25 13:43	EPA 200.7	
7439-97-6	Mercury	0.027	U	1	0.027	0.20	ug/L	04/22/25 14:14	04/22/25 14:20	E245.1	
7440-66-6	Zinc	146		1	2.00	20.0	ug/L	04/21/25 10:35	04/22/25 13:43	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Cloudy	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group2			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q1833	OrderDate:	4/17/2025 2:07:00 PM
Client:	Ardmore Chemical	Project:	PVSC Monthly 2025
Contact:	Michael Sharphouse	Location:	L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1833-02	EFF-WASTE-WATER	Water			04/17/25			04/17/25
			Mercury	245.1		04/22/25	04/22/25	
			Metals Group3	200.7		04/21/25	04/22/25	



SAMPLE DATA

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	04/17/25 12:30
Project:	PVSC Monthly 2025	Date Received:	04/17/25
Client Sample ID:	EFF-WASTE-WATER	SDG No.:	Q1833
Lab Sample ID:	Q1833-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	0.0014	J	1	0.0012	0.0050	mg/L	04/21/25 09:40	04/21/25 13:21	SM 4500-CN C-16 plus E-16

Comments: _____

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	04/17/25 12:30
Project:	PVSC Monthly 2025	Date Received:	04/17/25
Client Sample ID:	EFF-WASTE-WATER	SDG No.:	Q1833
Lab Sample ID:	Q1833-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	1100		1	0.20	2.00	mg/L		04/18/25 13:45	SM 5210 B-16
TSS	88.5		1	1.00	4.00	mg/L		04/21/25 10:00	SM 2540 D-15

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements
 H = Sample Analysis Out Of Hold Time

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q1833	OrderDate:	4/17/2025 2:07:00 PM
Client:	Ardmore Chemical	Project:	PVSC Monthly 2025
Contact:	Michael Sharphouse	Location:	L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1833-01	EFF-WASTE-WATER	WATER			04/17/25 12:30	04/21/25	04/21/25 13:21	04/17/25
			Cyanide	SM4500-CN C,E				
Q1833-02	EFF-WASTE-WATER	WATER			04/17/25 12:30		04/18/25 13:45	04/17/25
			BOD5	SM5210 B				
			TSS	SM2540 D			04/21/25 10:00	



SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: ARDMORE
ADDRESS: 29 RIVERSIDE AVE
CITY: NEWARK STATE: NJ ZIP: 07104
ATTENTION: MICHAEL SHARPHOUSE
PHONE: 973 481-2406 FAX:

PROJECT NAME: PVSC MONTHLY
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

BILL TO: PO#:
ADDRESS:
CITY STATE: ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS*
HARDCOPY (DATA PACKAGE): STANDARD DAYS*
EDD: DAYS*

*TO BE APPROVED BY CHEMTECH

STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

VOC CN SVOC BOD/TS METALS

PRESERVATIVES

COMMENTS

← Specify Preservatives

A-HCl D-NaOH
B-HNO3 E-ICE
C-H2SO4 F-OTHER

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES										
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1.	EFF WASTE WATER	WW		X	4/17/25	12:30 PM	3	X	X								PH-12 Lot # HC175721
2.	EFF WASTE WATER	WW	X		4/17/25	12:30 PM	3			X	X	X					PH-1-3 Lot # 80A0441
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>Michael Sharphouse</u>	DATE/TIME: <u>4/17/25</u> 12:30 PM	RECEIVED BY: 1. <u>Michael Sharphouse</u>	DATE/TIME: <u>4/17/25</u> 12:30 PM	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>33°C</u>	Comments: <u>METALS LEAD, ZINC</u> (adjust factor x1) IN RINSE
RELINQUISHED BY SAMPLER: 2.	DATE/TIME: <u>4/17/25</u> 11:55	RECEIVED BY: 2. <u>[Signature]</u>	DATE/TIME: <u>4/17/25</u> 11:55		
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY: 3.	DATE/TIME:		

Page ____ of ____ CLIENT: ☐ Hand Delivered ☐ Other Shipment Complete ☐ YES ☐ NO

Laboratory Certification


Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488


LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q1833	ARDM01	Order Date : 4/17/2025 2:07:00 PM	Project Mgr :
Client Name : Ardmore Chemical		Project Name : PVSC Monthly 2025	Report Type : Level 1
Client Contact : Michael Sharpouse		Receive DateTime : 4/17/2025 11:55:00 AM	EDD Type : NONE
Invoice Name : Ardmore Chemical		Purchase Order :	Hard Copy Date :
Invoice Contact : Michael Sharpouse			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q1833-01	EFF-WASTE-WATER	Water	04/17/2025	12:30	VOC-PP		624.1		3 Bus. Days

*stored in v.o.A
sf # 05*

Relinquished By : 
Date / Time : 4/17/25 1512

Received By :  16:45
Date / Time : 4-17-25

Storage Area : VOA Refridgerator Room