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

ANALYTICAL RESULTS SUMMARY

VOLATILE ORGANICS

PROJECT NAME : EBENZER PLAZA-1 - 20918.10

CHAZEN COMPANIES

Flanigan Square, 547 River Street

Troy, NY - 12180

Phone No: (518) 273-0055

ORDER ID : M1785

ATTENTION : Kevin McGrath

Laboratory Certification ID # 20012

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

Cover Page

Order ID : M1785

Project ID : Ebenzer Plaza-1 - 20918.10

Client : Chazen Companies

Lab Sample Number	Client Sample Number
M1785-10	MW-1
M1785-11	MW-1MS
M1785-12	MW-1MSD
M1785-13	MW-2
M1785-14	MW-3R
M1785-15	MW-4
M1785-16	MW-5R
M1785-17	FD-032321
M1785-18	TRIP-BLANK

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 : _____ Date: 4/5/2021

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FORM S-I

SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY

NYSDEC Sample ID/Code	Laboratory Sampl ID/Code	VOA GC/MS (Method #)	BNA GC/MS (Method #)	VOA GC (Method #)	Pest PCBs (Method #)	Metals (Method #)	Other (Method #)
MW-1	M1785-10	8260-Low					
MW-2	M1785-13	8260-Low					
MW-3R	M1785-14	8260-Low					
MW-4	M1785-15	8260-Low					
MW-5R	M1785-16	8260-Low					
FD-032321	M1785-17	8260-Low					
TRIP-BLANK	M1785-18	8260-Low					

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-IIb

SAMPLE PREPARATION AND ANALYSIS SUMMARY VOLATILE (VOA) ANALYSES

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
M1785-10	Water	03/23/21	03/23/21		03/29/21
M1785-13	Water	03/23/21	03/23/21		03/29/21
M1785-14	Water	03/23/21	03/23/21		03/29/21
M1785-15	Water	03/23/21	03/23/21		03/29/21
M1785-16	Water	03/23/21	03/23/21		03/29/21
M1785-17	Water	03/23/21	03/23/21		03/29/21
M1785-18	Water	03/23/21	03/23/21		03/29/21

*** Details For Test :** VOCMS Group2

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-III

SAMPLE PREPARATION AND ANALYSIS SUMMARY MISCELLANEOUS ORGANIC ANALYSES

Laboratory Sample ID	Matrix	Analytical Protocol	Extraction Method	Auxiliary Cleanup	Dil/Conc Factor
M1785-10	Water	8260-Low	5030		
M1785-11	Water	8260-Low	5030		
M1785-12	Water	8260-Low	5030		
M1785-13	Water	8260-Low	5030		
M1785-14	Water	8260-Low	5030		
M1785-15	Water	8260-Low	5030		
M1785-16	Water	8260-Low	5030		
M1785-17	Water	8260-Low	5030		
M1785-18	Water	8260-Low	5030		

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CASE NARRATIVE

Chazen Companies
Project Name: Ebenzer Plaza-1 - 20918.10
Project # N/A
Chemtech Project # M1785
Test Name: VOCMS Group2

A. Number of Samples and Date of Receipt:
9 Water samples were received on 03/23/2021.

B. Parameters
According to the Chain of Custody document, the following analyses were requested: VOCMS Group2. This data package contains results for VOCMS Group2.

C. Analytical Techniques:
The analysis performed on instrument MSVOA_X were done using GC column DB-624UI 20m 0.18mm 1.0 um. Cat#121-1324UIThe analysis of VOCMS Group2 was based on method 8260-Low.

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 MS {M1785-11MS} with File ID: VX021589.D recoveries met the requirements for all compounds except for 1,2,4-Trimethylbenzene [58%] and N-propylbenzene[76%] .
The MSD {M1785-12MSD} with File ID: VX021590.D recoveries met the acceptable requirements except for 1,2,4-Trimethylbenzene[58%] and N-propylbenzene[74%].
The RPD met criteria. due to high concentration of original sample MS/MSD recovery outside the QC limit.

The Blank Spike met requirements for all samples.
The Blank analysis did not indicate the presence of lab contamination.

The % RSD is greater than 15% in the Initial Calibration method (82X032421W.M) for Chloromethane and 1,2-Dibromo-3-Chloropropane are passing on Linear regression.
The Continuous Calibration met the requirements.
The Tuning criteria met requirements.

Samples MW-1, MW-2, MW-3R, MW-4, MW-5R and FD-032321 the samples are analyzed at straight dilution due to high contamination of analyte 124-trimethyl benzene.
Sample MW-3R was diluted due to high concentration.

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E. Additional Comments:

This data Package has been revised due to TICS corrected for sample # 14.

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 <15% 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 > 15% 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_____

284 Sheffield Street, Mountainside NJ 07092 Tel.
908-789-8900 Fax: 908-789-8922

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: (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 is 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 #: **M1785**

	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 Castody	✓
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	✓

1st Level QA Review Signature: **SOHIL JODHANI** **Date:** **04/05/2021**

2nd Level QA Review Signature: _____ **Date:** _____

CHEMTECH

284 Sheffield Street, Mountainside, New Jersey - 07092

Phone: (908) 789 8900 Fax: (908) 789 8922

LAB CHRONICLE

OrderID:	M1785	**OrderDate:**	3/23/2021 12:41:00 PM
Client:	Chazen Companies	**Project:**	Ebenzer Plaza-1 - 20918.10
Contact:	Kevin McGrath	**Location:**	VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
M1785-10	**MW-1**	**Water**			**03/23/21**			**03/23/21**
			VOCMS Group2	8260-Low			03/29/21	
M1785-13	**MW-2**	**Water**			**03/23/21**			**03/23/21**
			VOCMS Group2	8260-Low			03/29/21	
M1785-14	**MW-3R**	**Water**			**03/23/21**			**03/23/21**
			VOCMS Group2	8260-Low			03/29/21	
M1785-14DL	**MW-3RDL**	**Water**			**03/23/21**			**03/23/21**
			VOCMS Group2	8260-Low			03/29/21	
M1785-15	**MW-4**	**Water**			**03/23/21**			**03/23/21**
			VOCMS Group2	8260-Low			03/29/21	
M1785-16	**MW-5R**	**Water**			**03/23/21**			**03/23/21**
			VOCMS Group2	8260-Low			03/29/21	
M1785-17	**FD-032321**	**Water**			**03/23/21**			**03/23/21**
			VOCMS Group2	8260-Low			03/29/21	
M1785-18	**TRIP-BLANK**	**Water**			**03/23/21**			**03/23/21**
			VOCMS Group2	8260-Low			03/29/21	

Hit Summary Sheet
SW-846

SDG No.: M1785

Client: Chazen Companies

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
Client ID:	**MW-1**								
M1785-10	MW-1	Water	Trichloroethene		12.80		1.70	10.0	ug/L
M1785-10	MW-1	Water	Ethyl Benzene		13.40		1.80	10.0	ug/L
M1785-10	MW-1	Water	Total Xylenes		21.30	J	5.10	30.0	ug/L
M1785-10	MW-1	Water	Isopropylbenzene		300.00		2.30	10.0	ug/L
M1785-10	MW-1	Water	n-propylbenzene		500.00		2.40	10.0	ug/L
M1785-10	MW-1	Water	tert-Butylbenzene		36.50		2.60	10.0	ug/L
M1785-10	MW-1	Water	1,2,4-Trimethylbenzene		810.00		2.00	10.0	ug/L
M1785-10	MW-1	Water	sec-Butylbenzene		130.00		2.30	10.0	ug/L
M1785-10	MW-1	Water	n-Butylbenzene		62.20		1.90	10.0	ug/L
			Total Voc :		1886.2				
M1785-10	MW-1	Water	Benzene, 1,2-diethyl-	*	94.50	J	0	0	ug/L
M1785-10	MW-1	Water	Benzene, 1,2,3,4-tetramethyl-	*	140.00	J	0	0	ug/L
M1785-10	MW-1	Water	Benzene, 1,2,3-trimethyl-	*	87.80	J	0	0	ug/L
M1785-10	MW-1	Water	o-Cymene	*	89.80	J	0	0	ug/L
M1785-10	MW-1	Water	Benzene, 1-ethenyl-4-methyl-	*	620.00	J	0	0	ug/L
M1785-10	MW-1	Water	Benzene, 4-ethyl-1,2-dimethyl-	*	160.00	J	0	0	ug/L
M1785-10	MW-1	Water	(E)-1-Phenyl-1-butene	*	79.80	J	0	0	ug/L
M1785-10	MW-1	Water	Benzene, 2-ethyl-1,4-dimethyl-	*	300.00	J	0	0	ug/L
M1785-10	MW-1	Water	Benzene, 1-ethenyl-4-ethyl-	*	310.00	J	0	0	ug/L
M1785-10	MW-1	Water	1H-Indene, 2,3-dihydro-1,6-din	*	60.80	J	0	0	ug/L
M1785-10	MW-1	Water	m/p-Xylenes	*	21.30	J	3.20	20.0	ug/L
M1785-10	MW-1	Water	Alkylbenzenes, Total	*	1,800.00	J	18.1	80.0	ug/L
M1785-10	MW-1	Water	Naphthalene	*	34.30	J	2.60	10.0	ug/L
			Total Tics :		3798.3				
			Total Concentration:		3863.2				
Client ID:	**MW-2**								
M1785-13	MW-2	Water	Ethyl Benzene		57.20		1.80	10.0	ug/L
M1785-13	MW-2	Water	Total Xylenes		62.80		5.10	30.0	ug/L
M1785-13	MW-2	Water	Isopropylbenzene		190.00		2.30	10.0	ug/L
M1785-13	MW-2	Water	n-propylbenzene		320.00		2.40	10.0	ug/L
M1785-13	MW-2	Water	1,3,5-Trimethylbenzene		37.00		2.50	10.0	ug/L
M1785-13	MW-2	Water	tert-Butylbenzene		22.50		2.60	10.0	ug/L
M1785-13	MW-2	Water	1,2,4-Trimethylbenzene		1,200.00		2.00	10.0	ug/L
M1785-13	MW-2	Water	sec-Butylbenzene		88.70		2.30	10.0	ug/L
M1785-13	MW-2	Water	n-Butylbenzene		50.70		1.90	10.0	ug/L
			Total Voc :		2028.9				
M1785-13	MW-2	Water	Benzene, 1,2,4,5-tetramethyl-	*	100.00	J	0	0	ug/L

Hit Summary Sheet
SW-846

SDG No.: M1785

Client: Chazen Companies

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
M1785-13	MW-2	Water	Benzene, 1,2,3-trimethyl-	*	440.00	J	0	0	ug/L
M1785-13	MW-2	Water	Benzene, 1,2,3,5-tetramethyl-	*	120.00	J	0	0	ug/L
M1785-13	MW-2	Water	Benzene, 1-ethyl-2-methyl-	*	160.00	J	0	0	ug/L
M1785-13	MW-2	Water	Benzene, 1-ethenyl-2-methyl-	*	400.00	J	0	0	ug/L
M1785-13	MW-2	Water	Benzene, (2-methyl-1-propenyl	*	210.00	J	0	0	ug/L
M1785-13	MW-2	Water	Benzene, 1-ethyl-2,3-dimethyl-	*	64.70	J	0	0	ug/L
M1785-13	MW-2	Water	Benzene, 4-ethyl-1,2-dimethyl-	*	200.00	J	0	0	ug/L
M1785-13	MW-2	Water	Benzene, 2-butenyl-	*	130.00	J	0	0	ug/L
M1785-13	MW-2	Water	2,2-Dimethylindene, 2,3-dihydı	*	57.50	J	0	0	ug/L
M1785-13	MW-2	Water	m/p-Xylenes	*	62.80	J	3.20	20.0	ug/L
M1785-13	MW-2	Water	Alkylbenzenes, Total	*	1,900.00	J	18.1	80.0	ug/L
M1785-13	MW-2	Water	p-Isopropyltoluene	*	15.60	J	2.10	10.0	ug/L
M1785-13	MW-2	Water	Naphthalene	*	42.00	J	2.60	10.0	ug/L
			Total Tics :		3902.6				
			Total Concentration:		3968.7				
Client ID:	**MW-3R**								
M1785-14	MW-3R	Water	Methylcyclohexane		10.60		1.40	10.0	ug/L
M1785-14	MW-3R	Water	Ethyl Benzene		33.30		1.80	10.0	ug/L
M1785-14	MW-3R	Water	Total Xylenes		142.00		5.10	30.0	ug/L
M1785-14	MW-3R	Water	Isopropylbenzene		150.00		2.30	10.0	ug/L
M1785-14	MW-3R	Water	n-propylbenzene		290.00		2.40	10.0	ug/L
M1785-14	MW-3R	Water	1,3,5-Trimethylbenzene		77.20		2.50	10.0	ug/L
M1785-14	MW-3R	Water	tert-Butylbenzene		32.90		2.60	10.0	ug/L
M1785-14	MW-3R	Water	1,2,4-Trimethylbenzene		1,600.00	E	2.00	10.0	ug/L
M1785-14	MW-3R	Water	sec-Butylbenzene		140.00		2.30	10.0	ug/L
M1785-14	MW-3R	Water	n-Butylbenzene		97.70		1.90	10.0	ug/L
			Total Voc :		2573.7				
M1785-14	MW-3R	Water	Benzene, 1,2,4,5-tetramethyl-	*	98.50	J	0	0	ug/L
M1785-14	MW-3R	Water	Benzene, 2-propenyl-	*	420.00	J	0	0	ug/L
M1785-14	MW-3R	Water	Benzene, 1,2,3-trimethyl-	*	400.00	J	0	0	ug/L
M1785-14	MW-3R	Water	Benzene, 1,2,3,5-tetramethyl-	*	120.00	J	0	0	ug/L
M1785-14	MW-3R	Water	o-Cymene	*	270.00	J	0	0	ug/L
M1785-14	MW-3R	Water	Cyclohexene, 4-methyl-	*	97.50	J	0	0	ug/L
M1785-14	MW-3R	Water	Benzene, (1-methyl-1-propenyl)-	*	(160.00	J	0	0	ug/L
M1785-14	MW-3R	Water	Benzene, (2-methyl-1-propenyl)-	*	250.00	J	0	0	ug/L
M1785-14	MW-3R	Water	Benzene, 2-ethyl-1,4-dimethyl-	*	140.00	J	0	0	ug/L
M1785-14	MW-3R	Water	m/p-Xylenes	*	130.00	J	3.20	20.0	ug/L

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Hit Summary Sheet
SW-846

SDG No.: M1785

Client: Chazen Companies

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
M1785-14	MW-3R	Water	o-Xylene	*	12.00	J	1.90	10.0	ug/L
M1785-14	MW-3R	Water	Alkylbenzenes, Total	*	2,400.00	J	18.1	80.0	ug/L
M1785-14	MW-3R	Water	p-Isopropyltoluene	*	39.70	J	2.10	10.0	ug/L
M1785-14	MW-3R	Water	Naphthalene	*	7.50	J	2.60	10.0	ug/L
			Total Tics :		4545.2				
			Total Concentration:		4580.0				
Client ID:	**MW-3RDL**								
M1785-14DL	MW-3RDL	Water	Methylcyclohexane		17.60	JD	5.70	40.0	ug/L
M1785-14DL	MW-3RDL	Water	Ethyl Benzene		52.00	D	7.30	40.0	ug/L
M1785-14DL	MW-3RDL	Water	Total Xylenes		218.00	D	20.4	120	ug/L
M1785-14DL	MW-3RDL	Water	Isopropylbenzene		200.00	D	9.20	40.0	ug/L
M1785-14DL	MW-3RDL	Water	n-propylbenzene		360.00	D	9.60	40.0	ug/L
M1785-14DL	MW-3RDL	Water	1,3,5-Trimethylbenzene		90.80	D	9.90	40.0	ug/L
M1785-14DL	MW-3RDL	Water	tert-Butylbenzene		36.40	JD	10.3	40.0	ug/L
M1785-14DL	MW-3RDL	Water	1,2,4-Trimethylbenzene		2,000.00	D	8.00	40.0	ug/L
M1785-14DL	MW-3RDL	Water	sec-Butylbenzene		150.00	D	9.00	40.0	ug/L
M1785-14DL	MW-3RDL	Water	n-Butylbenzene		93.20	D	7.60	40.0	ug/L
			Total Voc :		3218.4				
			Total Concentration:		3218.4				
Client ID:	**MW-4**								
M1785-15	MW-4	Water	Ethyl Benzene		110.00		3.60	20.0	ug/L
M1785-15	MW-4	Water	Total Xylenes		68.80		10.2	60.0	ug/L
M1785-15	MW-4	Water	Isopropylbenzene		100.00		4.60	20.0	ug/L
M1785-15	MW-4	Water	n-propylbenzene		170.00		4.80	20.0	ug/L
M1785-15	MW-4	Water	1,3,5-Trimethylbenzene		39.00		4.90	20.0	ug/L
M1785-15	MW-4	Water	tert-Butylbenzene		16.00	J	5.20	20.0	ug/L
M1785-15	MW-4	Water	1,2,4-Trimethylbenzene		1,600.00		4.00	20.0	ug/L
M1785-15	MW-4	Water	sec-Butylbenzene		61.40		4.50	20.0	ug/L
M1785-15	MW-4	Water	n-Butylbenzene		40.40		3.80	20.0	ug/L
			Total Voc :		2205.6				
M1785-15	MW-4	Water	Benzene, 1,2,4,5-tetramethyl-	*	110.00	J	0	0	ug/L
M1785-15	MW-4	Water	Indane	*	350.00	J	0	0	ug/L
M1785-15	MW-4	Water	Benzene, 1,2,3-trimethyl-	*	950.00	J	0	0	ug/L
M1785-15	MW-4	Water	o-Cymene	*	110.00	J	0	0	ug/L
M1785-15	MW-4	Water	Benzene, 1-ethyl-2-methyl-	*	100.00	J	0	0	ug/L
M1785-15	MW-4	Water	1-Phenyl-1-butene	*	220.00	J	0	0	ug/L
M1785-15	MW-4	Water	3-Phenylbut-1-ene	*	150.00	J	0	0	ug/L
M1785-15	MW-4	Water	Benzene, 4-ethyl-1,2-dimethyl-	*	170.00	J	0	0	ug/L

Hit Summary Sheet
SW-846

SDG No.: M1785

Client: Chazen Companies

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
M1785-15	MW-4	Water	m/p-Xylenes	*	68.80	J	6.50	40.0	ug/L
M1785-15	MW-4	Water	Alkylbenzenes, Total	*	2,000.00	J	35.9	160	ug/L
M1785-15	MW-4	Water	p-Isopropyltoluene	*	16.00	J	4.10	20.0	ug/L
M1785-15	MW-4	Water	Naphthalene	*	100.00	J	5.20	20.0	ug/L
			Total Tics :		4344.8				
			Total Concentration:		4481.6				
Client ID:	**MW-5R**								
M1785-16	MW-5R	Water	Ethyl Benzene		18.10		1.80	10.0	ug/L
M1785-16	MW-5R	Water	Total Xylenes		115.00		5.10	30.0	ug/L
M1785-16	MW-5R	Water	Isopropylbenzene		180.00		2.30	10.0	ug/L
M1785-16	MW-5R	Water	n-propylbenzene		360.00		2.40	10.0	ug/L
M1785-16	MW-5R	Water	1,3,5-Trimethylbenzene		270.00		2.50	10.0	ug/L
M1785-16	MW-5R	Water	tert-Butylbenzene		31.50		2.60	10.0	ug/L
M1785-16	MW-5R	Water	1,2,4-Trimethylbenzene		1,200.00		2.00	10.0	ug/L
M1785-16	MW-5R	Water	sec-Butylbenzene		140.00		2.30	10.0	ug/L
M1785-16	MW-5R	Water	n-Butylbenzene		130.00		1.90	10.0	ug/L
			Total Voc :		2445				
M1785-16	MW-5R	Water	Benzene, 1,2,4,5-tetramethyl-	*	260.00	J	0	0	ug/L
M1785-16	MW-5R	Water	Benzene, 1,2-diethyl-	*	120.00	J	0	0	ug/L
M1785-16	MW-5R	Water	Benzene, 1,2,3-trimethyl-	*	600.00	J	0	0	ug/L
M1785-16	MW-5R	Water	Benzene, 1,2,3,5-tetramethyl-	*	110.00	J	0	0	ug/L
M1785-16	MW-5R	Water	o-Cymene	*	470.00	J	0	0	ug/L
M1785-16	MW-5R	Water	Benzene, 1-ethyl-2-methyl-	*	240.00	J	0	0	ug/L
M1785-16	MW-5R	Water	Benzene, 1-ethenyl-4-methyl-	*	660.00	J	0	0	ug/L
M1785-16	MW-5R	Water	Indan, 1-methyl-	*	430.00	J	0	0	ug/L
M1785-16	MW-5R	Water	1-Phenyl-1-butene	*	130.00	J	0	0	ug/L
M1785-16	MW-5R	Water	Benzene, 4-ethyl-1,2-dimethyl-	*	440.00	J	0	0	ug/L
M1785-16	MW-5R	Water	m/p-Xylenes	*	110.00	J	3.20	20.0	ug/L
M1785-16	MW-5R	Water	o-Xylene	*	5.40	J	1.90	10.0	ug/L
M1785-16	MW-5R	Water	Alkylbenzenes, Total	*	2,300.00	J	18.1	80.0	ug/L
M1785-16	MW-5R	Water	Naphthalene	*	6.30	J	2.60	10.0	ug/L
			Total Tics :		5881.7				
			Total Concentration:		5911.3				
Client ID:	**FD-032321**								
M1785-17	FD-032321	Water	Trichloroethene		3.20	J	1.70	10.0	ug/L
M1785-17	FD-032321	Water	Ethyl Benzene		20.00		1.80	10.0	ug/L
M1785-17	FD-032321	Water	Total Xylenes		126.00		5.10	30.0	ug/L
M1785-17	FD-032321	Water	Isopropylbenzene		230.00		2.30	10.0	ug/L

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

Hit Summary Sheet
SW-846

SDG No.: M1785

Client: Chazen Companies

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
M1785-17	FD-032321	Water	n-propylbenzene		450.00		2.40	10.0	ug/L
M1785-17	FD-032321	Water	1,3,5-Trimethylbenzene		320.00		2.50	10.0	ug/L
M1785-17	FD-032321	Water	tert-Butylbenzene		39.30		2.60	10.0	ug/L
M1785-17	FD-032321	Water	1,2,4-Trimethylbenzene		1,400.00		2.00	10.0	ug/L
M1785-17	FD-032321	Water	sec-Butylbenzene		160.00		2.30	10.0	ug/L
M1785-17	FD-032321	Water	n-Butylbenzene		140.00		1.90	10.0	ug/L
			Total Voc :		2888				
M1785-17	FD-032321	Water	Benzene, 1,2-diethyl-	*	150.00	J	0	0	ug/L
M1785-17	FD-032321	Water	Benzene, 1,2,3,4-tetramethyl-	*	540.00	J	0	0	ug/L
M1785-17	FD-032321	Water	Benzene, 1,2,3-trimethyl-	*	720.00	J	0	0	ug/L
M1785-17	FD-032321	Water	Benzene, 1,2,3,5-tetramethyl-	*	290.00	J	0	0	ug/L
M1785-17	FD-032321	Water	o-Cymene	*	490.00	J	0	0	ug/L
M1785-17	FD-032321	Water	Benzene, 1-ethenyl-2-methyl-	*	790.00	J	0	0	ug/L
M1785-17	FD-032321	Water	Benzene, 1-ethyl-3-methyl-	*	300.00	J	0	0	ug/L
M1785-17	FD-032321	Water	Indan, 1-methyl-	*	500.00	J	0	0	ug/L
M1785-17	FD-032321	Water	(E)-1-Phenyl-1-butene	*	140.00	J	0	0	ug/L
M1785-17	FD-032321	Water	Benzene, 2-ethyl-1,4-dimethyl-	*	120.00	J	0	0	ug/L
M1785-17	FD-032321	Water	m/p-Xylenes	*	120.00	J	3.20	20.0	ug/L
M1785-17	FD-032321	Water	o-Xylene	*	5.50	J	1.90	10.0	ug/L
M1785-17	FD-032321	Water	Alkylbenzenes, Total	*	2,700.00	J	18.1	80.0	ug/L
M1785-17	FD-032321	Water	Naphthalene	*	7.30	J	2.60	10.0	ug/L
			Total Tics :		6872.8				
			Total Concentration:		6935.3				
Client ID:	**TRIP-BLANK**								
M1785-18	TRIP-BLANK	Water	Acetone		4.50	J	1.60	5.00	ug/L
			Total Voc :		4.5				
			Total Concentration:		4.5				

SAMPLE DATA

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1	SDG No.:	M1785
Lab Sample ID:	M1785-10	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021571.D	10		03/29/21 12:55	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10.0	U	2.30	10.0	ug/L
74-87-3	Chloromethane	10.0	U	2.00	10.0	ug/L
75-01-4	Vinyl Chloride	10.0	U	1.90	10.0	ug/L
74-83-9	Bromomethane	50.0	U	8.70	50.0	ug/L
75-00-3	Chloroethane	10.0	U	3.50	10.0	ug/L
75-69-4	Trichlorofluoromethane	10.0	U	2.50	10.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	10.0	U	2.10	10.0	ug/L
75-35-4	1,1-Dichloroethene	10.0	U	2.60	10.0	ug/L
67-64-1	Acetone	50.0	U	16.1	50.0	ug/L
75-15-0	Carbon Disulfide	10.0	U	2.50	10.0	ug/L
1634-04-4	Methyl tert-butyl Ether	10.0	U	2.20	10.0	ug/L
79-20-9	Methyl Acetate	10.0	U	4.70	10.0	ug/L
75-09-2	Methylene Chloride	10.0	U	1.80	10.0	ug/L
156-60-5	trans-1,2-Dichloroethene	10.0	U	1.90	10.0	ug/L
75-34-3	1,1-Dichloroethane	10.0	U	2.10	10.0	ug/L
110-82-7	Cyclohexane	50.0	U	13.0	50.0	ug/L
78-93-3	2-Butanone	50.0	U	9.00	50.0	ug/L
56-23-5	Carbon Tetrachloride	10.0	U	2.70	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	10.0	U	2.20	10.0	ug/L
74-97-5	Bromochloromethane	10.0	U	2.60	10.0	ug/L
67-66-3	Chloroform	10.0	U	2.70	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	10.0	U	2.00	10.0	ug/L
108-87-2	Methylcyclohexane	10.0	U	1.40	10.0	ug/L
71-43-2	Benzene	10.0	U	1.80	10.0	ug/L
107-06-2	1,2-Dichloroethane	10.0	U	2.50	10.0	ug/L
79-01-6	Trichloroethene	12.8		1.70	10.0	ug/L
78-87-5	1,2-Dichloropropane	10.0	U	1.70	10.0	ug/L
75-27-4	Bromodichloromethane	10.0	U	2.00	10.0	ug/L
108-10-1	4-Methyl-2-Pentanone	50.0	U	8.70	50.0	ug/L
108-88-3	Toluene	10.0	U	2.20	10.0	ug/L
10061-02-6	t-1,3-Dichloropropene	10.0	U	1.80	10.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	10.0	U	1.70	10.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1	SDG No.:	M1785
Lab Sample ID:	M1785-10	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021571.D	10		03/29/21 12:55	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	10.0	U	2.40	10.0	ug/L
591-78-6	2-Hexanone	50.0	U	9.20	50.0	ug/L
124-48-1	Dibromochloromethane	10.0	U	1.80	10.0	ug/L
106-93-4	1,2-Dibromoethane	10.0	U	1.60	10.0	ug/L
127-18-4	Tetrachloroethene	10.0	U	1.70	10.0	ug/L
108-90-7	Chlorobenzene	10.0	U	1.70	10.0	ug/L
100-41-4	Ethyl Benzene	13.4		1.80	10.0	ug/L
1330-20-7	Total Xylenes	21.3	J	5.10	30.0	ug/L
100-42-5	Styrene	10.0	U	1.60	10.0	ug/L
75-25-2	Bromoform	10.0	U	1.90	10.0	ug/L
98-82-8	Isopropylbenzene	300		2.30	10.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	10.0	U	2.90	10.0	ug/L
103-65-1	n-propylbenzene	500		2.40	10.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	10.0	U	2.50	10.0	ug/L
98-06-6	tert-Butylbenzene	36.5		2.60	10.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	810		2.00	10.0	ug/L
135-98-8	sec-Butylbenzene	130		2.30	10.0	ug/L
541-73-1	1,3-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
106-46-7	1,4-Dichlorobenzene	10.0	U	2.00	10.0	ug/L
104-51-8	n-Butylbenzene	62.2		1.90	10.0	ug/L
95-50-1	1,2-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	10.0	U	4.70	10.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	10.0	U	3.00	10.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	10.0	U	3.50	10.0	ug/L
123-91-1	1,4-Dioxane	1000	U	69.8	1000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.6		78 - 117	101%	SPK: 50
1868-53-7	Dibromofluoromethane	50.1		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	50.1		92 - 112	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.4		83 - 123	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	58500	5.629			
540-36-3	1,4-Difluorobenzene	105000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1	SDG No.:	M1785
Lab Sample ID:	M1785-10	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021571.D	10		03/29/21 12:55	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	106000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	48200	12.059			
TENTATIVE IDENTIFIED COMPOUNDS						
179601-23-1	m/p-Xylenes	21.3	J		10.3	ug/L
000526-73-8	Benzene, 1,2,3-trimethyl-	87.8	J		12.1	ug/L
000527-84-4	o-Cymene	89.8	J		12.2	ug/L
000622-97-9	Benzene, 1-ethenyl-4-methyl-	620	J		12.3	ug/L
000135-01-3	Benzene, 1,2-diethyl-	94.5	J		12.4	ug/L
001758-88-9	Benzene, 2-ethyl-1,4-dimethyl-	300	J		12.7	ug/L
001005-64-7	(E)-1-Phenyl-1-butene	79.8	J		12.7	ug/L
003454-07-7	Benzene, 1-ethenyl-4-ethyl-	310	J		12.7	ug/L
017059-48-2	1H-Indene, 2,3-dihydro-1,6-dimethy	60.8	J		12.9	ug/L
000488-23-3	Benzene, 1,2,3,4-tetramethyl-	140	J		13.0	ug/L
000934-80-5	Benzene, 4-ethyl-1,2-dimethyl-	160	J		13.3	ug/L
91-20-3	Naphthalene	34.3	J		13.8	ug/L

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-2	SDG No.:	M1785
Lab Sample ID:	M1785-13	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021579.D	10		03/29/21 16:02	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10.0	U	2.30	10.0	ug/L
74-87-3	Chloromethane	10.0	U	2.00	10.0	ug/L
75-01-4	Vinyl Chloride	10.0	U	1.90	10.0	ug/L
74-83-9	Bromomethane	50.0	U	8.70	50.0	ug/L
75-00-3	Chloroethane	10.0	U	3.50	10.0	ug/L
75-69-4	Trichlorofluoromethane	10.0	U	2.50	10.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	10.0	U	2.10	10.0	ug/L
75-35-4	1,1-Dichloroethene	10.0	U	2.60	10.0	ug/L
67-64-1	Acetone	50.0	U	16.1	50.0	ug/L
75-15-0	Carbon Disulfide	10.0	U	2.50	10.0	ug/L
1634-04-4	Methyl tert-butyl Ether	10.0	U	2.20	10.0	ug/L
79-20-9	Methyl Acetate	10.0	U	4.70	10.0	ug/L
75-09-2	Methylene Chloride	10.0	U	1.80	10.0	ug/L
156-60-5	trans-1,2-Dichloroethene	10.0	U	1.90	10.0	ug/L
75-34-3	1,1-Dichloroethane	10.0	U	2.10	10.0	ug/L
110-82-7	Cyclohexane	50.0	U	13.0	50.0	ug/L
78-93-3	2-Butanone	50.0	U	9.00	50.0	ug/L
56-23-5	Carbon Tetrachloride	10.0	U	2.70	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	10.0	U	2.20	10.0	ug/L
74-97-5	Bromochloromethane	10.0	U	2.60	10.0	ug/L
67-66-3	Chloroform	10.0	U	2.70	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	10.0	U	2.00	10.0	ug/L
108-87-2	Methylcyclohexane	10.0	U	1.40	10.0	ug/L
71-43-2	Benzene	10.0	U	1.80	10.0	ug/L
107-06-2	1,2-Dichloroethane	10.0	U	2.50	10.0	ug/L
79-01-6	Trichloroethene	10.0	U	1.70	10.0	ug/L
78-87-5	1,2-Dichloropropane	10.0	U	1.70	10.0	ug/L
75-27-4	Bromodichloromethane	10.0	U	2.00	10.0	ug/L
108-10-1	4-Methyl-2-Pentanone	50.0	U	8.70	50.0	ug/L
108-88-3	Toluene	10.0	U	2.20	10.0	ug/L
10061-02-6	t-1,3-Dichloropropene	10.0	U	1.80	10.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	10.0	U	1.70	10.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-2	SDG No.:	M1785
Lab Sample ID:	M1785-13	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021579.D	10		03/29/21 16:02	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	10.0	U	2.40	10.0	ug/L
591-78-6	2-Hexanone	50.0	U	9.20	50.0	ug/L
124-48-1	Dibromochloromethane	10.0	U	1.80	10.0	ug/L
106-93-4	1,2-Dibromoethane	10.0	U	1.60	10.0	ug/L
127-18-4	Tetrachloroethene	10.0	U	1.70	10.0	ug/L
108-90-7	Chlorobenzene	10.0	U	1.70	10.0	ug/L
100-41-4	Ethyl Benzene	57.2		1.80	10.0	ug/L
1330-20-7	Total Xylenes	62.8		5.10	30.0	ug/L
100-42-5	Styrene	10.0	U	1.60	10.0	ug/L
75-25-2	Bromoform	10.0	U	1.90	10.0	ug/L
98-82-8	Isopropylbenzene	190		2.30	10.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	10.0	U	2.90	10.0	ug/L
103-65-1	n-propylbenzene	320		2.40	10.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	37.0		2.50	10.0	ug/L
98-06-6	tert-Butylbenzene	22.5		2.60	10.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	1200		2.00	10.0	ug/L
135-98-8	sec-Butylbenzene	88.7		2.30	10.0	ug/L
541-73-1	1,3-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
106-46-7	1,4-Dichlorobenzene	10.0	U	2.00	10.0	ug/L
104-51-8	n-Butylbenzene	50.7		1.90	10.0	ug/L
95-50-1	1,2-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	10.0	U	4.70	10.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	10.0	U	3.00	10.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	10.0	U	3.50	10.0	ug/L
123-91-1	1,4-Dioxane	1000	U	69.8	1000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.5		78 - 117	105%	SPK: 50
1868-53-7	Dibromofluoromethane	50.6		75 - 124	101%	SPK: 50
2037-26-5	Toluene-d8	51.1		92 - 112	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	59.1		83 - 123	118%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	59200	5.629			
540-36-3	1,4-Difluorobenzene	110000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-2	SDG No.:	M1785
Lab Sample ID:	M1785-13	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021579.D	10		03/29/21 16:02	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	115000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	57700	12.059			
TENTATIVE IDENTIFIED COMPOUNDS						
179601-23-1	m/p-Xylenes	62.8	J		10.3	ug/L
000611-14-3	Benzene, 1-ethyl-2-methyl-	160	J		11.4	ug/L
99-87-6	p-Isopropyltoluene	15.6	J		12.0	ug/L
000526-73-8	Benzene, 1,2,3-trimethyl-	440	J		12.1	ug/L
000611-15-4	Benzene, 1-ethenyl-2-methyl-	400	J		12.3	ug/L
000933-98-2	Benzene, 1-ethyl-2,3-dimethyl-	64.7	J		12.6	ug/L
000934-80-5	Benzene, 4-ethyl-1,2-dimethyl-	200	J		12.7	ug/L
000768-49-0	Benzene, (2-methyl-1-propenyl)-	210	J		12.7	ug/L
020836-11-7	2,2-Dimethylindene, 2,3-dihydro-	57.5	J		12.9	ug/L
000095-93-2	Benzene, 1,2,4,5-tetramethyl-	100	J		13.0	ug/L
000527-53-7	Benzene, 1,2,3,5-tetramethyl-	120	J		13.0	ug/L
001560-06-1	Benzene, 2-butenyl-	130	J		13.3	ug/L
91-20-3	Naphthalene	42.0	J		13.8	ug/L

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-3R	SDG No.:	M1785
Lab Sample ID:	M1785-14	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021580.D	10		03/29/21 16:26	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10.0	U	2.30	10.0	ug/L
74-87-3	Chloromethane	10.0	U	2.00	10.0	ug/L
75-01-4	Vinyl Chloride	10.0	U	1.90	10.0	ug/L
74-83-9	Bromomethane	50.0	U	8.70	50.0	ug/L
75-00-3	Chloroethane	10.0	U	3.50	10.0	ug/L
75-69-4	Trichlorofluoromethane	10.0	U	2.50	10.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	10.0	U	2.10	10.0	ug/L
75-35-4	1,1-Dichloroethene	10.0	U	2.60	10.0	ug/L
67-64-1	Acetone	50.0	U	16.1	50.0	ug/L
75-15-0	Carbon Disulfide	10.0	U	2.50	10.0	ug/L
1634-04-4	Methyl tert-butyl Ether	10.0	U	2.20	10.0	ug/L
79-20-9	Methyl Acetate	10.0	U	4.70	10.0	ug/L
75-09-2	Methylene Chloride	10.0	U	1.80	10.0	ug/L
156-60-5	trans-1,2-Dichloroethene	10.0	U	1.90	10.0	ug/L
75-34-3	1,1-Dichloroethane	10.0	U	2.10	10.0	ug/L
110-82-7	Cyclohexane	50.0	U	13.0	50.0	ug/L
78-93-3	2-Butanone	50.0	U	9.00	50.0	ug/L
56-23-5	Carbon Tetrachloride	10.0	U	2.70	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	10.0	U	2.20	10.0	ug/L
74-97-5	Bromochloromethane	10.0	U	2.60	10.0	ug/L
67-66-3	Chloroform	10.0	U	2.70	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	10.0	U	2.00	10.0	ug/L
108-87-2	Methylcyclohexane	10.6		1.40	10.0	ug/L
71-43-2	Benzene	10.0	U	1.80	10.0	ug/L
107-06-2	1,2-Dichloroethane	10.0	U	2.50	10.0	ug/L
79-01-6	Trichloroethene	10.0	U	1.70	10.0	ug/L
78-87-5	1,2-Dichloropropane	10.0	U	1.70	10.0	ug/L
75-27-4	Bromodichloromethane	10.0	U	2.00	10.0	ug/L
108-10-1	4-Methyl-2-Pentanone	50.0	U	8.70	50.0	ug/L
108-88-3	Toluene	10.0	U	2.20	10.0	ug/L
10061-02-6	t-1,3-Dichloropropene	10.0	U	1.80	10.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	10.0	U	1.70	10.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-3R	SDG No.:	M1785
Lab Sample ID:	M1785-14	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021580.D	10		03/29/21 16:26	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	10.0	U	2.40	10.0	ug/L
591-78-6	2-Hexanone	50.0	U	9.20	50.0	ug/L
124-48-1	Dibromochloromethane	10.0	U	1.80	10.0	ug/L
106-93-4	1,2-Dibromoethane	10.0	U	1.60	10.0	ug/L
127-18-4	Tetrachloroethene	10.0	U	1.70	10.0	ug/L
108-90-7	Chlorobenzene	10.0	U	1.70	10.0	ug/L
100-41-4	Ethyl Benzene	33.3		1.80	10.0	ug/L
1330-20-7	Total Xylenes	142		5.10	30.0	ug/L
100-42-5	Styrene	10.0	U	1.60	10.0	ug/L
75-25-2	Bromoform	10.0	U	1.90	10.0	ug/L
98-82-8	Isopropylbenzene	150		2.30	10.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	10.0	U	2.90	10.0	ug/L
103-65-1	n-propylbenzene	290		2.40	10.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	77.2		2.50	10.0	ug/L
98-06-6	tert-Butylbenzene	32.9		2.60	10.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	1600	E	2.00	10.0	ug/L
135-98-8	sec-Butylbenzene	140		2.30	10.0	ug/L
541-73-1	1,3-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
106-46-7	1,4-Dichlorobenzene	10.0	U	2.00	10.0	ug/L
104-51-8	n-Butylbenzene	97.7		1.90	10.0	ug/L
95-50-1	1,2-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	10.0	U	4.70	10.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	10.0	U	3.00	10.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	10.0	U	3.50	10.0	ug/L
123-91-1	1,4-Dioxane	1000	U	69.8	1000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.9		78 - 117	102%	SPK: 50
1868-53-7	Dibromofluoromethane	50.0		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	50.1		92 - 112	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.8		83 - 123	106%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	60100	5.623			
540-36-3	1,4-Difluorobenzene	111000	6.829			

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Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-3R	SDG No.:	M1785
Lab Sample ID:	M1785-14	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021580.D	10		03/29/21 16:26	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	110000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	50200	12.065			
TENTATIVE IDENTIFIED COMPOUNDS						
179601-23-1	m/p-Xylenes	130	J		10.3	ug/L
95-47-6	o-Xylene	12.0	J		10.7	ug/L
000591-47-9	Cyclohexene, 4-methyl-	97.5	J		10.8	ug/L
99-87-6	p-Isopropyltoluene	39.7	J		12.0	ug/L
000526-73-8	Benzene, 1,2,3-trimethyl-	400	J		12.1	ug/L
000300-57-2	Benzene, 2-propenyl-	420	J		12.3	ug/L
001758-88-9	Benzene, 2-ethyl-1,4-dimethyl-	140	J		12.6	ug/L
000527-84-4	o-Cymene	270	J		12.7	ug/L
000768-49-0	Benzene, (2-methyl-1-propenyl)-	250	J		12.7	ug/L
000095-93-2	Benzene, 1,2,4,5-tetramethyl-	98.5	J		13.0	ug/L
000527-53-7	Benzene, 1,2,3,5-tetramethyl-	120	J		13.0	ug/L
000767-99-7	Benzene, (1-methyl-1-propenyl)-, (	160	J		13.3	ug/L
91-20-3	Naphthalene	7.50	J		13.8	ug/L

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-3RDL	SDG No.:	M1785
Lab Sample ID:	M1785-14DL	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021573.D	40		03/29/21 13:42	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	40.0	UD	9.20	40.0	ug/L
74-87-3	Chloromethane	40.0	UD	8.10	40.0	ug/L
75-01-4	Vinyl Chloride	40.0	UD	7.70	40.0	ug/L
74-83-9	Bromomethane	200	UD	34.6	200	ug/L
75-00-3	Chloroethane	40.0	UD	14.1	40.0	ug/L
75-69-4	Trichlorofluoromethane	40.0	UD	10.0	40.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	40.0	UD	8.50	40.0	ug/L
75-35-4	1,1-Dichloroethene	40.0	UD	10.3	40.0	ug/L
67-64-1	Acetone	200	UD	64.4	200	ug/L
75-15-0	Carbon Disulfide	40.0	UD	10.1	40.0	ug/L
1634-04-4	Methyl tert-butyl Ether	40.0	UD	8.80	40.0	ug/L
79-20-9	Methyl Acetate	40.0	UD	18.8	40.0	ug/L
75-09-2	Methylene Chloride	40.0	UD	7.20	40.0	ug/L
156-60-5	trans-1,2-Dichloroethene	40.0	UD	7.60	40.0	ug/L
75-34-3	1,1-Dichloroethane	40.0	UD	8.30	40.0	ug/L
110-82-7	Cyclohexane	200	UD	52.2	200	ug/L
78-93-3	2-Butanone	200	UD	35.8	200	ug/L
56-23-5	Carbon Tetrachloride	40.0	UD	10.9	40.0	ug/L
156-59-2	cis-1,2-Dichloroethene	40.0	UD	8.90	40.0	ug/L
74-97-5	Bromochloromethane	40.0	UD	10.3	40.0	ug/L
67-66-3	Chloroform	40.0	UD	10.7	40.0	ug/L
71-55-6	1,1,1-Trichloroethane	40.0	UD	7.80	40.0	ug/L
108-87-2	Methylcyclohexane	17.6	JD	5.70	40.0	ug/L
71-43-2	Benzene	40.0	UD	7.20	40.0	ug/L
107-06-2	1,2-Dichloroethane	40.0	UD	10.0	40.0	ug/L
79-01-6	Trichloroethene	40.0	UD	7.00	40.0	ug/L
78-87-5	1,2-Dichloropropane	40.0	UD	6.80	40.0	ug/L
75-27-4	Bromodichloromethane	40.0	UD	7.90	40.0	ug/L
108-10-1	4-Methyl-2-Pentanone	200	UD	34.7	200	ug/L
108-88-3	Toluene	40.0	UD	8.60	40.0	ug/L
10061-02-6	t-1,3-Dichloropropene	40.0	UD	7.10	40.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	40.0	UD	6.60	40.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-3RDL	SDG No.:	M1785
Lab Sample ID:	M1785-14DL	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021573.D	40		03/29/21 13:42	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	40.0	UD	9.60	40.0	ug/L
591-78-6	2-Hexanone	200	UD	36.8	200	ug/L
124-48-1	Dibromochloromethane	40.0	UD	7.10	40.0	ug/L
106-93-4	1,2-Dibromoethane	40.0	UD	6.50	40.0	ug/L
127-18-4	Tetrachloroethene	40.0	UD	6.70	40.0	ug/L
108-90-7	Chlorobenzene	40.0	UD	6.60	40.0	ug/L
100-41-4	Ethyl Benzene	52.0	D	7.30	40.0	ug/L
1330-20-7	Total Xylenes	218	D	20.4	120	ug/L
100-42-5	Styrene	40.0	UD	6.50	40.0	ug/L
75-25-2	Bromoform	40.0	UD	7.60	40.0	ug/L
98-82-8	Isopropylbenzene	200	D	9.20	40.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	40.0	UD	11.7	40.0	ug/L
103-65-1	n-propylbenzene	360	D	9.60	40.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	90.8	D	9.90	40.0	ug/L
98-06-6	tert-Butylbenzene	36.4	JD	10.3	40.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	2000	D	8.00	40.0	ug/L
135-98-8	sec-Butylbenzene	150	D	9.00	40.0	ug/L
541-73-1	1,3-Dichlorobenzene	40.0	UD	7.80	40.0	ug/L
106-46-7	1,4-Dichlorobenzene	40.0	UD	7.90	40.0	ug/L
104-51-8	n-Butylbenzene	93.2	D	7.60	40.0	ug/L
95-50-1	1,2-Dichlorobenzene	40.0	UD	7.50	40.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	40.0	UD	19.0	40.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	40.0	UD	12.1	40.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	40.0	UD	13.9	40.0	ug/L
123-91-1	1,4-Dioxane	4000	UD	280	4000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.5		78 - 117	103%	SPK: 50
1868-53-7	Dibromofluoromethane	50.6		75 - 124	101%	SPK: 50
2037-26-5	Toluene-d8	50.4		92 - 112	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.9		83 - 123	114%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	62500	5.629			
540-36-3	1,4-Difluorobenzene	114000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-3RDL	SDG No.:	M1785
Lab Sample ID:	M1785-14DL	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021573.D	40		03/29/21 13:42	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	121000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	59500	12.059			

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-4	SDG No.:	M1785
Lab Sample ID:	M1785-15	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021574.D	20		03/29/21 14:05	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	20.0	U	4.60	20.0	ug/L
74-87-3	Chloromethane	20.0	U	4.00	20.0	ug/L
75-01-4	Vinyl Chloride	20.0	U	3.90	20.0	ug/L
74-83-9	Bromomethane	100	U	17.3	100	ug/L
75-00-3	Chloroethane	20.0	U	7.00	20.0	ug/L
75-69-4	Trichlorofluoromethane	20.0	U	5.00	20.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	20.0	U	4.30	20.0	ug/L
75-35-4	1,1-Dichloroethene	20.0	U	5.20	20.0	ug/L
67-64-1	Acetone	100	U	32.2	100	ug/L
75-15-0	Carbon Disulfide	20.0	U	5.00	20.0	ug/L
1634-04-4	Methyl tert-butyl Ether	20.0	U	4.40	20.0	ug/L
79-20-9	Methyl Acetate	20.0	U	9.40	20.0	ug/L
75-09-2	Methylene Chloride	20.0	U	3.60	20.0	ug/L
156-60-5	trans-1,2-Dichloroethene	20.0	U	3.80	20.0	ug/L
75-34-3	1,1-Dichloroethane	20.0	U	4.20	20.0	ug/L
110-82-7	Cyclohexane	100	U	26.1	100	ug/L
78-93-3	2-Butanone	100	U	17.9	100	ug/L
56-23-5	Carbon Tetrachloride	20.0	U	5.50	20.0	ug/L
156-59-2	cis-1,2-Dichloroethene	20.0	U	4.40	20.0	ug/L
74-97-5	Bromochloromethane	20.0	U	5.20	20.0	ug/L
67-66-3	Chloroform	20.0	U	5.30	20.0	ug/L
71-55-6	1,1,1-Trichloroethane	20.0	U	3.90	20.0	ug/L
108-87-2	Methylcyclohexane	20.0	U	2.80	20.0	ug/L
71-43-2	Benzene	20.0	U	3.60	20.0	ug/L
107-06-2	1,2-Dichloroethane	20.0	U	5.00	20.0	ug/L
79-01-6	Trichloroethene	20.0	U	3.50	20.0	ug/L
78-87-5	1,2-Dichloropropane	20.0	U	3.40	20.0	ug/L
75-27-4	Bromodichloromethane	20.0	U	4.00	20.0	ug/L
108-10-1	4-Methyl-2-Pentanone	100	U	17.3	100	ug/L
108-88-3	Toluene	20.0	U	4.30	20.0	ug/L
10061-02-6	t-1,3-Dichloropropene	20.0	U	3.60	20.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	20.0	U	3.30	20.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-4	SDG No.:	M1785
Lab Sample ID:	M1785-15	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021574.D	20		03/29/21 14:05	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	20.0	U	4.80	20.0	ug/L
591-78-6	2-Hexanone	100	U	18.4	100	ug/L
124-48-1	Dibromochloromethane	20.0	U	3.50	20.0	ug/L
106-93-4	1,2-Dibromoethane	20.0	U	3.30	20.0	ug/L
127-18-4	Tetrachloroethene	20.0	U	3.30	20.0	ug/L
108-90-7	Chlorobenzene	20.0	U	3.30	20.0	ug/L
100-41-4	Ethyl Benzene	110		3.60	20.0	ug/L
1330-20-7	Total Xylenes	68.8		10.2	60.0	ug/L
100-42-5	Styrene	20.0	U	3.30	20.0	ug/L
75-25-2	Bromoform	20.0	U	3.80	20.0	ug/L
98-82-8	Isopropylbenzene	100		4.60	20.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	20.0	U	5.90	20.0	ug/L
103-65-1	n-propylbenzene	170		4.80	20.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	39.0		4.90	20.0	ug/L
98-06-6	tert-Butylbenzene	16.0	J	5.20	20.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	1600		4.00	20.0	ug/L
135-98-8	sec-Butylbenzene	61.4		4.50	20.0	ug/L
541-73-1	1,3-Dichlorobenzene	20.0	U	3.90	20.0	ug/L
106-46-7	1,4-Dichlorobenzene	20.0	U	3.90	20.0	ug/L
104-51-8	n-Butylbenzene	40.4		3.80	20.0	ug/L
95-50-1	1,2-Dichlorobenzene	20.0	U	3.80	20.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	20.0	U	9.50	20.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	20.0	U	6.10	20.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	20.0	U	6.90	20.0	ug/L
123-91-1	1,4-Dioxane	2000	U	140	2000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.1		78 - 117	102%	SPK: 50
1868-53-7	Dibromofluoromethane	50.2		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	50.2		92 - 112	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.1		83 - 123	112%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	62600	5.623			
540-36-3	1,4-Difluorobenzene	114000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-4	SDG No.:	M1785
Lab Sample ID:	M1785-15	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021574.D	20		03/29/21 14:05	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	118000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	58100	12.059			
TENTATIVE IDENTIFIED COMPOUNDS						
179601-23-1	m/p-Xylenes	68.8	J		10.3	ug/L
000611-14-3	Benzene, 1-ethyl-2-methyl-	100	J		11.7	ug/L
99-87-6	p-Isopropyltoluene	16.0	J		12.0	ug/L
000526-73-8	Benzene, 1,2,3-trimethyl-	950	J		12.1	ug/L
000496-11-7	Indane	350	J		12.3	ug/L
000527-84-4	o-Cymene	110	J		12.6	ug/L
000934-80-5	Benzene, 4-ethyl-1,2-dimethyl-	170	J		12.7	ug/L
000824-90-8	1-Phenyl-1-butene	220	J		12.7	ug/L
000095-93-2	Benzene, 1,2,4,5-tetramethyl-	110	J		13.0	ug/L
000934-10-1	3-Phenylbut-1-ene	150	J		13.3	ug/L
91-20-3	Naphthalene	100	J		13.8	ug/L

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-5R	SDG No.:	M1785
Lab Sample ID:	M1785-16	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021581.D	10		03/29/21 16:49	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10.0	U	2.30	10.0	ug/L
74-87-3	Chloromethane	10.0	U	2.00	10.0	ug/L
75-01-4	Vinyl Chloride	10.0	U	1.90	10.0	ug/L
74-83-9	Bromomethane	50.0	U	8.70	50.0	ug/L
75-00-3	Chloroethane	10.0	U	3.50	10.0	ug/L
75-69-4	Trichlorofluoromethane	10.0	U	2.50	10.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	10.0	U	2.10	10.0	ug/L
75-35-4	1,1-Dichloroethene	10.0	U	2.60	10.0	ug/L
67-64-1	Acetone	50.0	U	16.1	50.0	ug/L
75-15-0	Carbon Disulfide	10.0	U	2.50	10.0	ug/L
1634-04-4	Methyl tert-butyl Ether	10.0	U	2.20	10.0	ug/L
79-20-9	Methyl Acetate	10.0	U	4.70	10.0	ug/L
75-09-2	Methylene Chloride	10.0	U	1.80	10.0	ug/L
156-60-5	trans-1,2-Dichloroethene	10.0	U	1.90	10.0	ug/L
75-34-3	1,1-Dichloroethane	10.0	U	2.10	10.0	ug/L
110-82-7	Cyclohexane	50.0	U	13.0	50.0	ug/L
78-93-3	2-Butanone	50.0	U	9.00	50.0	ug/L
56-23-5	Carbon Tetrachloride	10.0	U	2.70	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	10.0	U	2.20	10.0	ug/L
74-97-5	Bromochloromethane	10.0	U	2.60	10.0	ug/L
67-66-3	Chloroform	10.0	U	2.70	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	10.0	U	2.00	10.0	ug/L
108-87-2	Methylcyclohexane	10.0	U	1.40	10.0	ug/L
71-43-2	Benzene	10.0	U	1.80	10.0	ug/L
107-06-2	1,2-Dichloroethane	10.0	U	2.50	10.0	ug/L
79-01-6	Trichloroethene	10.0	U	1.70	10.0	ug/L
78-87-5	1,2-Dichloropropane	10.0	U	1.70	10.0	ug/L
75-27-4	Bromodichloromethane	10.0	U	2.00	10.0	ug/L
108-10-1	4-Methyl-2-Pentanone	50.0	U	8.70	50.0	ug/L
108-88-3	Toluene	10.0	U	2.20	10.0	ug/L
10061-02-6	t-1,3-Dichloropropene	10.0	U	1.80	10.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	10.0	U	1.70	10.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-5R	SDG No.:	M1785
Lab Sample ID:	M1785-16	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021581.D	10		03/29/21 16:49	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	10.0	U	2.40	10.0	ug/L
591-78-6	2-Hexanone	50.0	U	9.20	50.0	ug/L
124-48-1	Dibromochloromethane	10.0	U	1.80	10.0	ug/L
106-93-4	1,2-Dibromoethane	10.0	U	1.60	10.0	ug/L
127-18-4	Tetrachloroethene	10.0	U	1.70	10.0	ug/L
108-90-7	Chlorobenzene	10.0	U	1.70	10.0	ug/L
100-41-4	Ethyl Benzene	18.1		1.80	10.0	ug/L
1330-20-7	Total Xylenes	115		5.10	30.0	ug/L
100-42-5	Styrene	10.0	U	1.60	10.0	ug/L
75-25-2	Bromoform	10.0	U	1.90	10.0	ug/L
98-82-8	Isopropylbenzene	180		2.30	10.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	10.0	U	2.90	10.0	ug/L
103-65-1	n-propylbenzene	360		2.40	10.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	270		2.50	10.0	ug/L
98-06-6	tert-Butylbenzene	31.5		2.60	10.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	1200		2.00	10.0	ug/L
135-98-8	sec-Butylbenzene	140		2.30	10.0	ug/L
541-73-1	1,3-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
106-46-7	1,4-Dichlorobenzene	10.0	U	2.00	10.0	ug/L
104-51-8	n-Butylbenzene	130		1.90	10.0	ug/L
95-50-1	1,2-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	10.0	U	4.70	10.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	10.0	U	3.00	10.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	10.0	U	3.50	10.0	ug/L
123-91-1	1,4-Dioxane	1000	U	69.8	1000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.4		78 - 117	105%	SPK: 50
1868-53-7	Dibromofluoromethane	50.4		75 - 124	101%	SPK: 50
2037-26-5	Toluene-d8	51.2		92 - 112	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	57.5		83 - 123	115%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	59100	5.635			
540-36-3	1,4-Difluorobenzene	109000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-5R	SDG No.:	M1785
Lab Sample ID:	M1785-16	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021581.D	10		03/29/21 16:49	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	114000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	57500	12.059			
TENTATIVE IDENTIFIED COMPOUNDS						
179601-23-1	m/p-Xylenes	110	J		10.3	ug/L
95-47-6	o-Xylene	5.40	J		10.7	ug/L
000611-14-3	Benzene, 1-ethyl-2-methyl-	240	J		11.4	ug/L
000526-73-8	Benzene, 1,2,3-trimethyl-	600	J		12.1	ug/L
000622-97-9	Benzene, 1-ethenyl-4-methyl-	660	J		12.3	ug/L
000135-01-3	Benzene, 1,2-diethyl-	120	J		12.4	ug/L
000934-80-5	Benzene, 4-ethyl-1,2-dimethyl-	440	J		12.7	ug/L
000824-90-8	1-Phenyl-1-butene	130	J		12.7	ug/L
000767-58-8	Indan, 1-methyl-	430	J		12.7	ug/L
000095-93-2	Benzene, 1,2,4,5-tetramethyl-	260	J		13.0	ug/L
000527-53-7	Benzene, 1,2,3,5-tetramethyl-	110	J		13.0	ug/L
000527-84-4	o-Cymene	470	J		13.3	ug/L
91-20-3	Naphthalene	6.30	J		13.8	ug/L

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	FD-032321	SDG No.:	M1785
Lab Sample ID:	M1785-17	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021578.D	10		03/29/21 15:39	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10.0	U	2.30	10.0	ug/L
74-87-3	Chloromethane	10.0	U	2.00	10.0	ug/L
75-01-4	Vinyl Chloride	10.0	U	1.90	10.0	ug/L
74-83-9	Bromomethane	50.0	U	8.70	50.0	ug/L
75-00-3	Chloroethane	10.0	U	3.50	10.0	ug/L
75-69-4	Trichlorofluoromethane	10.0	U	2.50	10.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	10.0	U	2.10	10.0	ug/L
75-35-4	1,1-Dichloroethene	10.0	U	2.60	10.0	ug/L
67-64-1	Acetone	50.0	U	16.1	50.0	ug/L
75-15-0	Carbon Disulfide	10.0	U	2.50	10.0	ug/L
1634-04-4	Methyl tert-butyl Ether	10.0	U	2.20	10.0	ug/L
79-20-9	Methyl Acetate	10.0	U	4.70	10.0	ug/L
75-09-2	Methylene Chloride	10.0	U	1.80	10.0	ug/L
156-60-5	trans-1,2-Dichloroethene	10.0	U	1.90	10.0	ug/L
75-34-3	1,1-Dichloroethane	10.0	U	2.10	10.0	ug/L
110-82-7	Cyclohexane	50.0	U	13.0	50.0	ug/L
78-93-3	2-Butanone	50.0	U	9.00	50.0	ug/L
56-23-5	Carbon Tetrachloride	10.0	U	2.70	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	10.0	U	2.20	10.0	ug/L
74-97-5	Bromochloromethane	10.0	U	2.60	10.0	ug/L
67-66-3	Chloroform	10.0	U	2.70	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	10.0	U	2.00	10.0	ug/L
108-87-2	Methylcyclohexane	10.0	U	1.40	10.0	ug/L
71-43-2	Benzene	10.0	U	1.80	10.0	ug/L
107-06-2	1,2-Dichloroethane	10.0	U	2.50	10.0	ug/L
79-01-6	Trichloroethene	3.20	J	1.70	10.0	ug/L
78-87-5	1,2-Dichloropropane	10.0	U	1.70	10.0	ug/L
75-27-4	Bromodichloromethane	10.0	U	2.00	10.0	ug/L
108-10-1	4-Methyl-2-Pentanone	50.0	U	8.70	50.0	ug/L
108-88-3	Toluene	10.0	U	2.20	10.0	ug/L
10061-02-6	t-1,3-Dichloropropene	10.0	U	1.80	10.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	10.0	U	1.70	10.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	FD-032321	SDG No.:	M1785
Lab Sample ID:	M1785-17	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021578.D	10		03/29/21 15:39	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	10.0	U	2.40	10.0	ug/L
591-78-6	2-Hexanone	50.0	U	9.20	50.0	ug/L
124-48-1	Dibromochloromethane	10.0	U	1.80	10.0	ug/L
106-93-4	1,2-Dibromoethane	10.0	U	1.60	10.0	ug/L
127-18-4	Tetrachloroethene	10.0	U	1.70	10.0	ug/L
108-90-7	Chlorobenzene	10.0	U	1.70	10.0	ug/L
100-41-4	Ethyl Benzene	20.0		1.80	10.0	ug/L
1330-20-7	Total Xylenes	126		5.10	30.0	ug/L
100-42-5	Styrene	10.0	U	1.60	10.0	ug/L
75-25-2	Bromoform	10.0	U	1.90	10.0	ug/L
98-82-8	Isopropylbenzene	230		2.30	10.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	10.0	U	2.90	10.0	ug/L
103-65-1	n-propylbenzene	450		2.40	10.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	320		2.50	10.0	ug/L
98-06-6	tert-Butylbenzene	39.3		2.60	10.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	1400		2.00	10.0	ug/L
135-98-8	sec-Butylbenzene	160		2.30	10.0	ug/L
541-73-1	1,3-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
106-46-7	1,4-Dichlorobenzene	10.0	U	2.00	10.0	ug/L
104-51-8	n-Butylbenzene	140		1.90	10.0	ug/L
95-50-1	1,2-Dichlorobenzene	10.0	U	1.90	10.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	10.0	U	4.70	10.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	10.0	U	3.00	10.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	10.0	U	3.50	10.0	ug/L
123-91-1	1,4-Dioxane	1000	U	69.8	1000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.8		78 - 117	104%	SPK: 50
1868-53-7	Dibromofluoromethane	50.8		75 - 124	102%	SPK: 50
2037-26-5	Toluene-d8	48.9		92 - 112	98%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.5		83 - 123	103%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	60300	5.629			
540-36-3	1,4-Difluorobenzene	110000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	FD-032321	SDG No.:	M1785
Lab Sample ID:	M1785-17	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021578.D	10		03/29/21 15:39	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	109000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	50700	12.065			
TENTATIVE IDENTIFIED COMPOUNDS						
179601-23-1	m/p-Xylenes	120	J		10.3	ug/L
95-47-6	o-Xylene	5.50	J		10.7	ug/L
000620-14-4	Benzene, 1-ethyl-3-methyl-	300	J		11.4	ug/L
000526-73-8	Benzene, 1,2,3-trimethyl-	720	J		12.1	ug/L
000611-15-4	Benzene, 1-ethenyl-2-methyl-	790	J		12.3	ug/L
000135-01-3	Benzene, 1,2-diethyl-	150	J		12.4	ug/L
001758-88-9	Benzene, 2-ethyl-1,4-dimethyl-	120	J		12.6	ug/L
000527-84-4	o-Cymene	490	J		12.7	ug/L
001005-64-7	(E)-1-Phenyl-1-butene	140	J		12.7	ug/L
000767-58-8	Indan, 1-methyl-	500	J		12.7	ug/L
000527-53-7	Benzene, 1,2,3,5-tetramethyl-	290	J		13.0	ug/L
000488-23-3	Benzene, 1,2,3,4-tetramethyl-	540	J		13.3	ug/L
91-20-3	Naphthalene	7.30	J		13.8	ug/L

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	TRIP-BLANK	SDG No.:	M1785
Lab Sample ID:	M1785-18	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021576.D	1		03/29/21 14:52	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.23	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.20	1.00	ug/L
75-01-4	Vinyl Chloride	1.00	U	0.19	1.00	ug/L
74-83-9	Bromomethane	5.00	U	0.87	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.35	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.25	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.21	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.26	1.00	ug/L
67-64-1	Acetone	4.50	J	1.60	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.25	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.22	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.47	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.18	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	1.00	U	0.19	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.21	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.30	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.90	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.27	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	1.00	U	0.22	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.26	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.27	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.14	1.00	ug/L
71-43-2	Benzene	1.00	U	0.18	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.25	1.00	ug/L
79-01-6	Trichloroethene	1.00	U	0.17	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.17	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.20	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.87	5.00	ug/L
108-88-3	Toluene	1.00	U	0.22	1.00	ug/L
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.18	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	TRIP-BLANK	SDG No.:	M1785
Lab Sample ID:	M1785-18	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021576.D	1		03/29/21 14:52	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	1.00	U	0.24	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.92	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.16	1.00	ug/L
127-18-4	Tetrachloroethene	1.00	U	0.17	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.17	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.18	1.00	ug/L
1330-20-7	Total Xylenes	3.00	U	0.51	3.00	ug/L
100-42-5	Styrene	1.00	U	0.16	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.23	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.29	1.00	ug/L
103-65-1	n-propylbenzene	1.00	U	0.24	1.00	ug/L
108-67-8	1,3,5-Trimethylbenzene	1.00	U	0.25	1.00	ug/L
98-06-6	tert-Butylbenzene	1.00	U	0.26	1.00	ug/L
95-63-6	1,2,4-Trimethylbenzene	1.00	U	0.20	1.00	ug/L
135-98-8	sec-Butylbenzene	1.00	U	0.23	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.20	1.00	ug/L
104-51-8	n-Butylbenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.47	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.30	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.35	1.00	ug/L
123-91-1	1,4-Dioxane	100	U	7.00	100	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.7		78 - 117	103%	SPK: 50
1868-53-7	Dibromofluoromethane	51.1		75 - 124	102%	SPK: 50
2037-26-5	Toluene-d8	50.4		92 - 112	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.1		83 - 123	106%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	59000	5.629			
540-36-3	1,4-Difluorobenzene	108000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	TRIP-BLANK	SDG No.:	M1785
Lab Sample ID:	M1785-18	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021576.D	1		03/29/21 14:52	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	114000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	47900	12.059			

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

QC SUMMARY

Surrogate Summary

SDG No.: M1785

Client: Chazen Companies

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits Low	Limits High
M1785-10	MW-1	1,2-Dichloroethane-d4	50	50.6	101	78	117
		Dibromofluoromethane	50	50.1	100	75	124
		Toluene-d8	50	50.1	100	92	112
		4-Bromofluorobenzene	50	52.4	105	83	123
M1785-11MS	MW-1MS	1,2-Dichloroethane-d4	50	50.9	102	78	117
		Dibromofluoromethane	50	52.6	105	75	124
		Toluene-d8	50	53.1	106	92	112
		4-Bromofluorobenzene	50	54.4	109	83	123
M1785-12MSD	MW-1MSD	1,2-Dichloroethane-d4	50	52.8	105	78	117
		Dibromofluoromethane	50	50.9	102	75	124
		Toluene-d8	50	51.5	103	92	112
		4-Bromofluorobenzene	50	52.3	105	83	123
M1785-13	MW-2	1,2-Dichloroethane-d4	50	52.5	105	78	117
		Dibromofluoromethane	50	50.6	101	75	124
		Toluene-d8	50	51.1	102	92	112
		4-Bromofluorobenzene	50	59.1	118	83	123
M1785-14	MW-3R	1,2-Dichloroethane-d4	50	50.9	102	78	117
		Dibromofluoromethane	50	50.0	100	75	124
		Toluene-d8	50	50.1	100	92	112
		4-Bromofluorobenzene	50	52.8	106	83	123
M1785-14DL	MW-3RDL	1,2-Dichloroethane-d4	50	51.5	103	78	117
		Dibromofluoromethane	50	50.6	101	75	124
		Toluene-d8	50	50.4	101	92	112
		4-Bromofluorobenzene	50	56.9	114	83	123
M1785-15	MW-4	1,2-Dichloroethane-d4	50	51.0	102	78	117
		Dibromofluoromethane	50	50.2	100	75	124
		Toluene-d8	50	50.2	100	92	112
		4-Bromofluorobenzene	50	56.1	112	83	123
M1785-16	MW-5R	1,2-Dichloroethane-d4	50	52.4	105	78	117
		Dibromofluoromethane	50	50.4	101	75	124
		Toluene-d8	50	51.2	102	92	112
		4-Bromofluorobenzene	50	57.5	115	83	123
M1785-17	FD-032321	1,2-Dichloroethane-d4	50	51.8	104	78	117
		Dibromofluoromethane	50	50.8	102	75	124
		Toluene-d8	50	48.9	98	92	112
		4-Bromofluorobenzene	50	51.5	103	83	123
M1785-18	TRIP-BLANK	1,2-Dichloroethane-d4	50	51.7	103	78	117
		Dibromofluoromethane	50	51.1	102	75	124
		Toluene-d8	50	50.4	101	92	112
		4-Bromofluorobenzene	50	53.1	106	83	123
VX0329WBL01	VX0329WBL01	1,2-Dichloroethane-d4	50	50.4	101	78	117
		Dibromofluoromethane	50	50.0	100	75	124
		Toluene-d8	50	50.1	100	92	112
		4-Bromofluorobenzene	50	53.7	107	83	123
VX0329WBS01	VX0329WBS01	1,2-Dichloroethane-d4	50	49.8	100	78	117
		Dibromofluoromethane	50	50.6	101	75	124
		Toluene-d8	50	50.9	102	92	112
		4-Bromofluorobenzene	50	49.9	100	83	123

CHEMTECH

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: M1785

Client: Chazen Companies

Analytical Method: SW8260-Low

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
Lab Sample ID : M1785-11MS		**Client Sample ID : MW-1MS**						**Datafile :**	VX021589.D		
Dichlorodifluoromethane	500	0	450	ug/L	90				73	120	
Chloromethane	500	0	460	ug/L	92				58	133	
Vinyl chloride	500	0	480	ug/L	96				69	125	
Bromomethane	500	0	520	ug/L	104				45	135	
Chloroethane	500	0	470	ug/L	94				77	119	
Trichlorofluoromethane	500	0	480	ug/L	96				72	124	
1,1,2-Trichlorotrifluoroethane	500	0	470	ug/L	94				75	117	
1,1-Dichloroethene	500	0	460	ug/L	92				77	118	
Acetone	2500	0	2400	ug/L	96				57	139	
Carbon disulfide	500	0	410	ug/L	82				67	118	
Methyl tert-butyl Ether	500	0	480	ug/L	96				60	148	
Methyl Acetate	500	0	530	ug/L	106				60	133	
Methylene Chloride	500	0	460	ug/L	92				79	115	
trans-1,2-Dichloroethene	500	0	460	ug/L	92				60	133	
1,1-Dichloroethane	500	0	480	ug/L	96				78	122	
Cyclohexane	500	0	460	ug/L	92				71	119	
2-Butanone	2500	0	2500	ug/L	100				67	137	
Carbon Tetrachloride	500	0	500	ug/L	100				84	115	
cis-1,2-Dichloroethene	500	0	470	ug/L	94				56	145	
Bromochloromethane	500	0	490	ug/L	98				72	130	
Chloroform	500	0	490	ug/L	98				83	119	
1,1,1-Trichloroethane	500	0	480	ug/L	96				83	117	
Methylcyclohexane	500	0	460	ug/L	92				64	120	
Benzene	500	0	480	ug/L	96				83	115	
1,2-Dichloroethane	500	0	490	ug/L	98				76	120	
Trichloroethene	500	12.8	480	ug/L	93				45	149	
1,2-Dichloropropane	500	0	490	ug/L	98				85	116	
Bromodichloromethane	500	0	500	ug/L	100				86	117	
4-Methyl-2-Pentanone	2500	0	2600	ug/L	104				72	137	
Toluene	500	0	500	ug/L	100				85	115	
t-1,3-Dichloropropene	500	0	490	ug/L	98				78	117	
cis-1,3-Dichloropropene	500	0	480	ug/L	96				77	115	
1,1,2-Trichloroethane	500	0	500	ug/L	100				87	119	
2-Hexanone	2500	0	2700	ug/L	108				75	131	
Dibromochloromethane	500	0	520	ug/L	104				88	118	
1,2-Dibromoethane	500	0	500	ug/L	100				85	119	
Tetrachloroethene	500	0	500	ug/L	100				65	114	
Chlorobenzene	500	0	490	ug/L	98				62	141	
Ethyl Benzene	500	13.4	500	ug/L	97				62	134	
m/p-Xylenes	1000	21.3	1000	ug/L	98				83	117	
o-Xylene	500	0	500	ug/L	100				81	120	
Styrene	500	0	500	ug/L	100				53	143	
Bromoform	500	0	500	ug/L	100				83	121	
Isopropylbenzene	500	300	730	ug/L	86				76	121	
1,1,2,2-Tetrachloroethane	500	0	510	ug/L	102				66	145	
N-propylbenzene	500	500	880	ug/L	76	*			79	116	
1,3,5-Trimethylbenzene	500	0	510	ug/L	102				40	169	

CHEMTECH

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: M1785

Client: Chazen Companies

Analytical Method: SW8260-Low

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
tert-Butylbenzene	500	36.5	540	ug/L	101				80	116	
1,2,4-Trimethylbenzene	500	810	1100	ug/L	58	*			81	116	
Sec-butylbenzene	500	130	610	ug/L	96				70	122	
1,3-Dichlorobenzene	500	0	500	ug/L	100				84	110	
1,4-Dichlorobenzene	500	0	490	ug/L	98				81	111	
n-Butylbenzene	500	62.2	550	ug/L	98				53	140	
1,2-Dichlorobenzene	500	0	510	ug/L	102				82	113	
1,2-Dibromo-3-Chloropropane	500	0	490	ug/L	98				55	152	
1,2,4-Trichlorobenzene	500	0	510	ug/L	102				73	120	
1,2,3-Trichlorobenzene	500	0	480	ug/L	96				75	119	
1,4-Dioxane	10000	0	10100	ug/L	101				50	150	

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: M1785

Client: Chazen Companies

Analytical Method: SW8260-Low

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
Lab Sample ID : M1785-12MSD	**Client Sample ID : MW-1MSD**							**Datafile :** VX021590.D			
Dichlorodifluoromethane	500	0	470	ug/L	94		4		73	120	20
Chloromethane	500	0	470	ug/L	94		2		58	133	20
Vinyl chloride	500	0	500	ug/L	100		4		69	125	20
Bromomethane	500	0	560	ug/L	112		7		45	135	20
Chloroethane	500	0	490	ug/L	98		4		77	119	20
Trichlorofluoromethane	500	0	500	ug/L	100		4		72	124	20
1,1,2-Trichlorotrifluoroethane	500	0	490	ug/L	98		4		75	117	20
1,1-Dichloroethene	500	0	470	ug/L	94		2		77	118	20
Acetone	2500	0	2500	ug/L	100		4		57	139	20
Carbon disulfide	500	0	420	ug/L	84		2		67	118	20
Methyl tert-butyl Ether	500	0	500	ug/L	100		4		60	148	20
Methyl Acetate	500	0	550	ug/L	110		4		60	133	20
Methylene Chloride	500	0	480	ug/L	96		4		79	115	20
trans-1,2-Dichloroethene	500	0	470	ug/L	94		2		60	133	20
1,1-Dichloroethane	500	0	500	ug/L	100		4		78	122	20
Cyclohexane	500	0	480	ug/L	96		4		71	119	20
2-Butanone	2500	0	2600	ug/L	104		4		67	137	20
Carbon Tetrachloride	500	0	490	ug/L	98		2		84	115	20
cis-1,2-Dichloroethene	500	0	490	ug/L	98		4		56	145	20
Bromochloromethane	500	0	510	ug/L	102		4		72	130	20
Chloroform	500	0	510	ug/L	102		4		83	119	20
1,1,1-Trichloroethane	500	0	500	ug/L	100		4		83	117	20
Methylcyclohexane	500	0	450	ug/L	90		2		64	120	20
Benzene	500	0	480	ug/L	96		0		83	115	20
1,2-Dichloroethane	500	0	490	ug/L	98		0		76	120	20
Trichloroethene	500	12.8	480	ug/L	93		0		45	149	20
1,2-Dichloropropane	500	0	490	ug/L	98		0		85	116	20
Bromodichloromethane	500	0	490	ug/L	98		2		86	117	20
4-Methyl-2-Pentanone	2500	0	2600	ug/L	104		0		72	137	20
Toluene	500	0	500	ug/L	100		0		85	115	20
t-1,3-Dichloropropene	500	0	490	ug/L	98		0		78	117	20
cis-1,3-Dichloropropene	500	0	480	ug/L	96		0		77	115	20
1,1,2-Trichloroethane	500	0	500	ug/L	100		0		87	119	20
2-Hexanone	2500	0	2600	ug/L	104		4		75	131	20
Dibromochloromethane	500	0	510	ug/L	102		2		88	118	20
1,2-Dibromoethane	500	0	500	ug/L	100		0		85	119	20
Tetrachloroethene	500	0	490	ug/L	98		2		65	114	20
Chlorobenzene	500	0	490	ug/L	98		0		62	141	20
Ethyl Benzene	500	13.4	500	ug/L	97		0		62	134	20
m/p-Xylenes	1000	21.3	1000	ug/L	98		0		83	117	20
o-Xylene	500	0	510	ug/L	102		2		81	120	20
Styrene	500	0	500	ug/L	100		0		53	143	20
Bromoform	500	0	520	ug/L	104		4		83	121	20
Isopropylbenzene	500	300	730	ug/L	86		0		76	121	20
1,1,2,2-Tetrachloroethane	500	0	500	ug/L	100		2		66	145	20
N-propylbenzene	500	500	870	ug/L	74	*	3		79	116	20
1,3,5-Trimethylbenzene	500	0	510	ug/L	102		0		40	169	20

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: M1785

Client: Chazen Companies

Analytical Method: SW8260-Low

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
tert-Butylbenzene	500	36.5	530	ug/L	99		2		80	116	20
1,2,4-Trimethylbenzene	500	810	1100	ug/L	58	*	0		81	116	20
Sec-butylbenzene	500	130	600	ug/L	94		2		70	122	20
1,3-Dichlorobenzene	500	0	500	ug/L	100		0		84	110	20
1,4-Dichlorobenzene	500	0	480	ug/L	96		2		81	111	20
n-Butylbenzene	500	62.2	550	ug/L	98		0		53	140	20
1,2-Dichlorobenzene	500	0	500	ug/L	100		2		82	113	20
1,2-Dibromo-3-Chloropropane	500	0	480	ug/L	96		2		55	152	20
1,2,4-Trichlorobenzene	500	0	480	ug/L	96		6		73	120	20
1,2,3-Trichlorobenzene	500	0	480	ug/L	96		0		75	119	20
1,4-Dioxane	10000	0	10300	ug/L	103		2		50	150	20

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: M1785

Client: Chazen Companies

Analytical Method: SW8260-Low **Datafile :** VX021566.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VX0329WBS01	Dichlorodifluoromethane	20	18.4	ug/L	92			69	116	
	Chloromethane	20	18.6	ug/L	93			65	116	
	Vinyl chloride	20	19.1	ug/L	96			65	117	
	Bromomethane	20	23.5	ug/L	117			55	134	
	Chloroethane	20	18.7	ug/L	94			73	112	
	Trichlorofluoromethane	20	19.4	ug/L	97			73	115	
	1,1,2-Trichlorotrifluoroethane	20	19.3	ug/L	97			80	112	
	1,1-Dichloroethene	20	18.6	ug/L	93			74	110	
	Acetone	100	94.1	ug/L	94			60	125	
	Carbon disulfide	20	17.0	ug/L	85			64	112	
	Methyl tert-butyl Ether	20	19.4	ug/L	97			78	114	
	Methyl Acetate	20	20.8	ug/L	104			67	125	
	Methylene Chloride	20	18.6	ug/L	93			72	114	
	trans-1,2-Dichloroethene	20	18.5	ug/L	93			75	108	
	1,1-Dichloroethane	20	19.7	ug/L	99			78	112	
	Cyclohexane	20	18.5	ug/L	93			75	110	
	2-Butanone	100	94.8	ug/L	95			65	122	
	Carbon Tetrachloride	20	20.1	ug/L	101			77	113	
	cis-1,2-Dichloroethene	20	19.1	ug/L	96			77	110	
	Bromochloromethane	20	20.7	ug/L	104			70	124	
	Chloroform	20	19.7	ug/L	99			79	113	
	1,1,1-Trichloroethane	20	19.6	ug/L	98			80	108	
	Methylcyclohexane	20	18.5	ug/L	93			72	115	
	Benzene	20	19.7	ug/L	99			82	109	
	1,2-Dichloroethane	20	20.2	ug/L	101			80	115	
	Trichloroethene	20	19.3	ug/L	97			77	113	
	1,2-Dichloropropane	20	19.9	ug/L	100			83	111	
	Bromodichloromethane	20	20.2	ug/L	101			83	110	
	4-Methyl-2-Pentanone	100	99.7	ug/L	100			74	118	
	Toluene	20	19.9	ug/L	100			82	110	
	t-1,3-Dichloropropene	20	19.4	ug/L	97			79	110	
	cis-1,3-Dichloropropene	20	19.9	ug/L	100			82	110	
	1,1,2-Trichloroethane	20	20.1	ug/L	101			83	112	
	2-Hexanone	100	98.8	ug/L	99			73	117	
	Dibromochloromethane	20	20.3	ug/L	102			82	110	
	1,2-Dibromoethane	20	19.8	ug/L	99			81	110	
	Tetrachloroethene	20	20.3	ug/L	102			67	123	
	Chlorobenzene	20	19.2	ug/L	96			82	109	
	Ethyl Benzene	20	19.2	ug/L	96			83	109	
	m/p-Xylenes	40	39.4	ug/L	99			82	110	
	o-Xylene	20	19.6	ug/L	98			83	109	
	Styrene	20	19.2	ug/L	96			80	111	
	Bromoform	20	20.2	ug/L	101			79	109	
	Isopropylbenzene	20	20.2	ug/L	101			83	112	
	1,1,2,2-Tetrachloroethane	20	20.1	ug/L	101			76	118	
	N-propylbenzene	20	20.1	ug/L	101			83	112	
	1,3,5-Trimethylbenzene	20	20.4	ug/L	102			85	112	
	tert-Butylbenzene	20	19.8	ug/L	99			83	112	
	1,2,4-Trimethylbenzene	20	20.2	ug/L	101			85	111	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: M1785

Client: Chazen Companies

Analytical Method: SW8260-Low **Datafile :** VX021566.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VX0329WBS01	Sec-butylbenzene	20	20.0	ug/L	100			81	114	
	1,3-Dichlorobenzene	20	19.8	ug/L	99			82	108	
	1,4-Dichlorobenzene	20	19.2	ug/L	96			82	107	
	n-Butylbenzene	20	18.6	ug/L	93			75	115	
	1,2-Dichlorobenzene	20	19.4	ug/L	97			82	109	
	1,2-Dibromo-3-Chloropropane	20	19.5	ug/L	98			68	112	
	1,2,4-Trichlorobenzene	20	19.0	ug/L	95			74	114	
	1,2,3-Trichlorobenzene	20	19.1	ug/L	96			77	113	
	1,4-Dioxane	400	400	ug/L	100			54	145	

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VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VX0329WBL01

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG NO.: M1785

Lab File ID: VX021565.D Lab Sample ID: VX0329WBL01

Date Analyzed: 03/29/2021 Time Analyzed: 10:36

GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: (Y/N) N

Instrument ID: MSVOA_X

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
VX0329WBS01	VX0329WBS01	VX021566.D	03/29/2021
MW-1	M1785-10	VX021571.D	03/29/2021
MW-3RDL	M1785-14DL	VX021573.D	03/29/2021
MW-4	M1785-15	VX021574.D	03/29/2021
TRIP-BLANK	M1785-18	VX021576.D	03/29/2021
FD-032321	M1785-17	VX021578.D	03/29/2021
MW-2	M1785-13	VX021579.D	03/29/2021
MW-3R	M1785-14	VX021580.D	03/29/2021
MW-5R	M1785-16	VX021581.D	03/29/2021
MW-1MS	M1785-11MS	VX021589.D	03/29/2021
MW-1MSD	M1785-12MSD	VX021590.D	03/29/2021

COMMENTS:

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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG NO.: M1785

Lab File ID: VX021422.D BFB Injection Date: 03/24/2021

Instrument ID: MSVOA_X BFB Injection Time: 08:21

GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	21.9
75	30.0 - 60.0% of mass 95	57
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.3
173	Less than 2.0% of mass 174	0.7 (1.1) 1
174	50.0 - 100.0% of mass 95	68
175	5.0 - 9.0% of mass 174	5.6 (8.3) 1
176	95.0 - 101.0% of mass 174	64.6 (94.9) 1
177	5.0 - 9.0% of mass 176	4.7 (7.3) 2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDICC001	VSTDICC001	VX021424.D	03/24/2021	10:04
VSTDICC005	VSTDICC005	VX021425.D	03/24/2021	10:26
VSTDICC020	VSTDICC020	VX021426.D	03/24/2021	10:49
VSTDICCC050	VSTDICCC050	VX021427.D	03/24/2021	11:13
VSTDICC100	VSTDICC100	VX021428.D	03/24/2021	11:36
VSTDICC150	VSTDICC150	VX021429.D	03/24/2021	11:58

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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG NO.: M1785

Lab File ID: VX021563.D BFB Injection Date: 03/29/2021

Instrument ID: MSVOA_X BFB Injection Time: 09:02

GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	22.8
75	30.0 - 60.0% of mass 95	55.8
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7.1
173	Less than 2.0% of mass 174	0.4 (0.6) 1
174	50.0 - 100.0% of mass 95	71.4
175	5.0 - 9.0% of mass 174	5.9 (8.3) 1
176	95.0 - 101.0% of mass 174	69.1 (96.8) 1
177	5.0 - 9.0% of mass 176	4.6 (6.7) 2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDCCC050	VSTDCCC050	VX021564.D	03/29/2021	09:35
VX0329WBL01	VX0329WBL01	VX021565.D	03/29/2021	10:36
VX0329WBS01	VX0329WBS01	VX021566.D	03/29/2021	10:59
MW-1	M1785-10	VX021571.D	03/29/2021	12:55
MW-3RDL	M1785-14DL	VX021573.D	03/29/2021	13:42
MW-4	M1785-15	VX021574.D	03/29/2021	14:05
TRIP-BLANK	M1785-18	VX021576.D	03/29/2021	14:52
FD-032321	M1785-17	VX021578.D	03/29/2021	15:39
MW-2	M1785-13	VX021579.D	03/29/2021	16:02
MW-3R	M1785-14	VX021580.D	03/29/2021	16:26
MW-5R	M1785-16	VX021581.D	03/29/2021	16:49
MW-1MS	M1785-11MS	VX021589.D	03/29/2021	19:57
MW-1MSD	M1785-12MSD	VX021590.D	03/29/2021	20:21

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VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG NO.: M1785

Lab File ID: VX021564.D Date Analyzed: 03/29/2021

Instrument ID: MSVOA_X Time Analyzed: 09:35

GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	94419	5.62	152632	6.82	141896	10.09
UPPER LIMIT	188838	6.117	305264	7.323	283792	10.594
LOWER LIMIT	47209.5	5.117	76316	6.323	70948	9.594
EPA SAMPLE NO.						
MW-1	58534	5.63	105367	6.83	106458	10.09
MW-1MS	80858	5.63	132095	6.83	125590	10.09
MW-1MSD	78212	5.63	133786	6.83	126299	10.09
MW-2	59245	5.63	110177	6.83	115434	10.09
MW-3R	60069	5.62	110895	6.83	109772	10.09
MW-3RDL	62545	5.63	114308	6.83	121053	10.09
MW-4	62597	5.62	114338	6.83	118030	10.09
MW-5R	59069	5.64	109090	6.83	113700	10.09
FD-032321	60301	5.63	109753	6.83	108566	10.09
TRIP-BLANK	59024	5.63	107931	6.83	113630	10.09
VX0329WBL01	66153	5.62	120176	6.83	126472	10.09
VX0329WBS01	89704	5.62	146257	6.83	138179	10.09

IS1 = Pentafluorobenzene
IS2 = 1,4-Difluorobenzene
IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

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

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG NO.: M1785

Lab File ID: VX021564.D Date Analyzed: 03/29/2021

Instrument ID: MSVOA_X Time Analyzed: 09:35

GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT #				
12 HOUR STD	70614	12.059				
UPPER LIMIT	141228	12.559				
LOWER LIMIT	35307	11.559				
EPA SAMPLE NO.						
MW-1	48214	12.06				
MW-1MS	60876	12.06				
MW-1MSD	62506	12.06				
MW-2	57707	12.06				
MW-3R	50223	12.07				
MW-3RDL	59501	12.06				
MW-4	58057	12.06				
MW-5R	57549	12.06				
FD-032321	50719	12.07				
TRIP-BLANK	47890	12.06				
VX0329WBL01	57784	12.06				
VX0329WBS01	65643	12.06				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

QC SAMPLE DATA

Report of Analysis

Client:	Chazen Companies	Date Collected:	
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	
Client Sample ID:	VX0329WBL01	SDG No.:	M1785
Lab Sample ID:	VX0329WBL01	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021565.D	1		03/29/21 10:36	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.23	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.20	1.00	ug/L
75-01-4	Vinyl Chloride	1.00	U	0.19	1.00	ug/L
74-83-9	Bromomethane	5.00	U	0.87	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.35	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.25	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.21	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.26	1.00	ug/L
67-64-1	Acetone	5.00	U	1.60	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.25	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.22	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.47	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.18	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	1.00	U	0.19	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.21	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.30	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.90	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.27	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	1.00	U	0.22	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.26	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.27	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.14	1.00	ug/L
71-43-2	Benzene	1.00	U	0.18	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.25	1.00	ug/L
79-01-6	Trichloroethene	1.00	U	0.17	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.17	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.20	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.87	5.00	ug/L
108-88-3	Toluene	1.00	U	0.22	1.00	ug/L
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.18	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	
Client Sample ID:	VX0329WBL01	SDG No.:	M1785
Lab Sample ID:	VX0329WBL01	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021565.D	1		03/29/21 10:36	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	1.00	U	0.24	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.92	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.16	1.00	ug/L
127-18-4	Tetrachloroethene	1.00	U	0.17	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.17	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.18	1.00	ug/L
1330-20-7	Total Xylenes	3.00	U	0.51	3.00	ug/L
100-42-5	Styrene	1.00	U	0.16	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.23	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.29	1.00	ug/L
103-65-1	n-propylbenzene	1.00	U	0.24	1.00	ug/L
108-67-8	1,3,5-Trimethylbenzene	1.00	U	0.25	1.00	ug/L
98-06-6	tert-Butylbenzene	1.00	U	0.26	1.00	ug/L
95-63-6	1,2,4-Trimethylbenzene	1.00	U	0.20	1.00	ug/L
135-98-8	sec-Butylbenzene	1.00	U	0.23	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.20	1.00	ug/L
104-51-8	n-Butylbenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.47	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.30	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.35	1.00	ug/L
123-91-1	1,4-Dioxane	100	U	7.00	100	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.4		78 - 117	101%	SPK: 50
1868-53-7	Dibromofluoromethane	50.0		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	50.1		92 - 112	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.7		83 - 123	107%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	66200	5.623			
540-36-3	1,4-Difluorobenzene	120000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	
Client Sample ID:	VX0329WBL01	SDG No.:	M1785
Lab Sample ID:	VX0329WBL01	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021565.D	1		03/29/21 10:36	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	126000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	57800	12.059			

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:	Chazen Companies	Date Collected:	
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	
Client Sample ID:	VX0329WBS01	SDG No.:	M1785
Lab Sample ID:	VX0329WBS01	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021566.D	1		03/29/21 10:59	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	18.4		0.23	1.00	ug/L
74-87-3	Chloromethane	18.6		0.20	1.00	ug/L
75-01-4	Vinyl Chloride	19.1		0.19	1.00	ug/L
74-83-9	Bromomethane	23.5		0.87	5.00	ug/L
75-00-3	Chloroethane	18.7		0.35	1.00	ug/L
75-69-4	Trichlorofluoromethane	19.4		0.25	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	19.3		0.21	1.00	ug/L
75-35-4	1,1-Dichloroethene	18.6		0.26	1.00	ug/L
67-64-1	Acetone	94.1		1.60	5.00	ug/L
75-15-0	Carbon Disulfide	17.0		0.25	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	19.4		0.22	1.00	ug/L
79-20-9	Methyl Acetate	20.8		0.47	1.00	ug/L
75-09-2	Methylene Chloride	18.6		0.18	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	18.5		0.19	1.00	ug/L
75-34-3	1,1-Dichloroethane	19.7		0.21	1.00	ug/L
110-82-7	Cyclohexane	18.5		1.30	5.00	ug/L
78-93-3	2-Butanone	94.8		0.90	5.00	ug/L
56-23-5	Carbon Tetrachloride	20.1		0.27	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	19.1		0.22	1.00	ug/L
74-97-5	Bromochloromethane	20.7		0.26	1.00	ug/L
67-66-3	Chloroform	19.7		0.27	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	19.6		0.20	1.00	ug/L
108-87-2	Methylcyclohexane	18.5		0.14	1.00	ug/L
71-43-2	Benzene	19.7		0.18	1.00	ug/L
107-06-2	1,2-Dichloroethane	20.2		0.25	1.00	ug/L
79-01-6	Trichloroethene	19.3		0.17	1.00	ug/L
78-87-5	1,2-Dichloropropane	19.9		0.17	1.00	ug/L
75-27-4	Bromodichloromethane	20.2		0.20	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	99.7		0.87	5.00	ug/L
108-88-3	Toluene	19.9		0.22	1.00	ug/L
10061-02-6	t-1,3-Dichloropropene	19.4		0.18	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	19.9		0.17	1.00	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	
Client Sample ID:	VX0329WBS01	SDG No.:	M1785
Lab Sample ID:	VX0329WBS01	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021566.D	1		03/29/21 10:59	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	20.1		0.24	1.00	ug/L
591-78-6	2-Hexanone	98.8		0.92	5.00	ug/L
124-48-1	Dibromochloromethane	20.3		0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	19.8		0.16	1.00	ug/L
127-18-4	Tetrachloroethene	20.3		0.17	1.00	ug/L
108-90-7	Chlorobenzene	19.2		0.17	1.00	ug/L
100-41-4	Ethyl Benzene	19.2		0.18	1.00	ug/L
1330-20-7	Total Xylenes	59.0		0.51	3.00	ug/L
100-42-5	Styrene	19.2		0.16	1.00	ug/L
75-25-2	Bromoform	20.2		0.19	1.00	ug/L
98-82-8	Isopropylbenzene	20.2		0.23	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	20.1		0.29	1.00	ug/L
103-65-1	n-propylbenzene	20.1		0.24	1.00	ug/L
108-67-8	1,3,5-Trimethylbenzene	20.4		0.25	1.00	ug/L
98-06-6	tert-Butylbenzene	19.8		0.26	1.00	ug/L
95-63-6	1,2,4-Trimethylbenzene	20.2		0.20	1.00	ug/L
135-98-8	sec-Butylbenzene	20.0		0.23	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	19.8		0.19	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	19.2		0.20	1.00	ug/L
104-51-8	n-Butylbenzene	18.6		0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	19.4		0.19	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	19.5		0.47	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	19.0		0.30	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	19.1		0.35	1.00	ug/L
123-91-1	1,4-Dioxane	400		7.00	100	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.8		78 - 117	100%	SPK: 50
1868-53-7	Dibromofluoromethane	50.6		75 - 124	101%	SPK: 50
2037-26-5	Toluene-d8	50.9		92 - 112	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.9		83 - 123	100%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	89700	5.623			
540-36-3	1,4-Difluorobenzene	146000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	
Client Sample ID:	VX0329WBS01	SDG No.:	M1785
Lab Sample ID:	VX0329WBS01	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021566.D	1		03/29/21 10:59	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	138000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	65600	12.059			

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1MS	SDG No.:	M1785
Lab Sample ID:	M1785-11MS	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021589.D	10		03/29/21 19:57	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	450		2.30	10.0	ug/L
74-87-3	Chloromethane	460		2.00	10.0	ug/L
75-01-4	Vinyl Chloride	480		1.90	10.0	ug/L
74-83-9	Bromomethane	520		8.70	50.0	ug/L
75-00-3	Chloroethane	470		3.50	10.0	ug/L
75-69-4	Trichlorofluoromethane	480		2.50	10.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	470		2.10	10.0	ug/L
75-35-4	1,1-Dichloroethene	460		2.60	10.0	ug/L
67-64-1	Acetone	2400		16.1	50.0	ug/L
75-15-0	Carbon Disulfide	410		2.50	10.0	ug/L
1634-04-4	Methyl tert-butyl Ether	480		2.20	10.0	ug/L
79-20-9	Methyl Acetate	530		4.70	10.0	ug/L
75-09-2	Methylene Chloride	460		1.80	10.0	ug/L
156-60-5	trans-1,2-Dichloroethene	460		1.90	10.0	ug/L
75-34-3	1,1-Dichloroethane	480		2.10	10.0	ug/L
110-82-7	Cyclohexane	460		13.0	50.0	ug/L
78-93-3	2-Butanone	2500		9.00	50.0	ug/L
56-23-5	Carbon Tetrachloride	500		2.70	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	470		2.20	10.0	ug/L
74-97-5	Bromochloromethane	490		2.60	10.0	ug/L
67-66-3	Chloroform	490		2.70	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	480		2.00	10.0	ug/L
108-87-2	Methylcyclohexane	460		1.40	10.0	ug/L
71-43-2	Benzene	480		1.80	10.0	ug/L
107-06-2	1,2-Dichloroethane	490		2.50	10.0	ug/L
79-01-6	Trichloroethene	480		1.70	10.0	ug/L
78-87-5	1,2-Dichloropropane	490		1.70	10.0	ug/L
75-27-4	Bromodichloromethane	500		2.00	10.0	ug/L
108-10-1	4-Methyl-2-Pentanone	2600		8.70	50.0	ug/L
108-88-3	Toluene	500		2.20	10.0	ug/L
10061-02-6	t-1,3-Dichloropropene	490		1.80	10.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	480		1.70	10.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1MS	SDG No.:	M1785
Lab Sample ID:	M1785-11MS	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021589.D	10		03/29/21 19:57	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	500		2.40	10.0	ug/L
591-78-6	2-Hexanone	2700		9.20	50.0	ug/L
124-48-1	Dibromochloromethane	520		1.80	10.0	ug/L
106-93-4	1,2-Dibromoethane	500		1.60	10.0	ug/L
127-18-4	Tetrachloroethene	500		1.70	10.0	ug/L
108-90-7	Chlorobenzene	490		1.70	10.0	ug/L
100-41-4	Ethyl Benzene	500		1.80	10.0	ug/L
1330-20-7	Total Xylenes	1500		5.10	30.0	ug/L
100-42-5	Styrene	500		1.60	10.0	ug/L
75-25-2	Bromoform	500		1.90	10.0	ug/L
98-82-8	Isopropylbenzene	730		2.30	10.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	510		2.90	10.0	ug/L
103-65-1	n-propylbenzene	880		2.40	10.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	510		2.50	10.0	ug/L
98-06-6	tert-Butylbenzene	540		2.60	10.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	1100		2.00	10.0	ug/L
135-98-8	sec-Butylbenzene	610		2.30	10.0	ug/L
541-73-1	1,3-Dichlorobenzene	500		1.90	10.0	ug/L
106-46-7	1,4-Dichlorobenzene	490		2.00	10.0	ug/L
104-51-8	n-Butylbenzene	550		1.90	10.0	ug/L
95-50-1	1,2-Dichlorobenzene	510		1.90	10.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	490		4.70	10.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	510		3.00	10.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	480		3.50	10.0	ug/L
123-91-1	1,4-Dioxane	10100		69.8	1000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.9		78 - 117	102%	SPK: 50
1868-53-7	Dibromofluoromethane	52.7		75 - 124	105%	SPK: 50
2037-26-5	Toluene-d8	53.1		92 - 112	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.4		83 - 123	109%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	80900	5.629			
540-36-3	1,4-Difluorobenzene	132000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1MS	SDG No.:	M1785
Lab Sample ID:	M1785-11MS	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021589.D	10		03/29/21 19:57	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	126000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	60900	12.059			

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:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1MSD	SDG No.:	M1785
Lab Sample ID:	M1785-12MSD	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021590.D	10		03/29/21 20:21	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	470		2.30	10.0	ug/L
74-87-3	Chloromethane	470		2.00	10.0	ug/L
75-01-4	Vinyl Chloride	500		1.90	10.0	ug/L
74-83-9	Bromomethane	560		8.70	50.0	ug/L
75-00-3	Chloroethane	490		3.50	10.0	ug/L
75-69-4	Trichlorofluoromethane	500		2.50	10.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	490		2.10	10.0	ug/L
75-35-4	1,1-Dichloroethene	470		2.60	10.0	ug/L
67-64-1	Acetone	2500		16.1	50.0	ug/L
75-15-0	Carbon Disulfide	420		2.50	10.0	ug/L
1634-04-4	Methyl tert-butyl Ether	500		2.20	10.0	ug/L
79-20-9	Methyl Acetate	550		4.70	10.0	ug/L
75-09-2	Methylene Chloride	480		1.80	10.0	ug/L
156-60-5	trans-1,2-Dichloroethene	470		1.90	10.0	ug/L
75-34-3	1,1-Dichloroethane	500		2.10	10.0	ug/L
110-82-7	Cyclohexane	480		13.0	50.0	ug/L
78-93-3	2-Butanone	2600		9.00	50.0	ug/L
56-23-5	Carbon Tetrachloride	490		2.70	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	490		2.20	10.0	ug/L
74-97-5	Bromochloromethane	510		2.60	10.0	ug/L
67-66-3	Chloroform	510		2.70	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	500		2.00	10.0	ug/L
108-87-2	Methylcyclohexane	450		1.40	10.0	ug/L
71-43-2	Benzene	480		1.80	10.0	ug/L
107-06-2	1,2-Dichloroethane	490		2.50	10.0	ug/L
79-01-6	Trichloroethene	480		1.70	10.0	ug/L
78-87-5	1,2-Dichloropropane	490		1.70	10.0	ug/L
75-27-4	Bromodichloromethane	490		2.00	10.0	ug/L
108-10-1	4-Methyl-2-Pentanone	2600		8.70	50.0	ug/L
108-88-3	Toluene	500		2.20	10.0	ug/L
10061-02-6	t-1,3-Dichloropropene	490		1.80	10.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	480		1.70	10.0	ug/L

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1MSD	SDG No.:	M1785
Lab Sample ID:	M1785-12MSD	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021590.D	10		03/29/21 20:21	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	500		2.40	10.0	ug/L
591-78-6	2-Hexanone	2600		9.20	50.0	ug/L
124-48-1	Dibromochloromethane	510		1.80	10.0	ug/L
106-93-4	1,2-Dibromoethane	500		1.60	10.0	ug/L
127-18-4	Tetrachloroethene	490		1.70	10.0	ug/L
108-90-7	Chlorobenzene	490		1.70	10.0	ug/L
100-41-4	Ethyl Benzene	500		1.80	10.0	ug/L
1330-20-7	Total Xylenes	1510		5.10	30.0	ug/L
100-42-5	Styrene	500		1.60	10.0	ug/L
75-25-2	Bromoform	520		1.90	10.0	ug/L
98-82-8	Isopropylbenzene	730		2.30	10.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	500		2.90	10.0	ug/L
103-65-1	n-propylbenzene	870		2.40	10.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	510		2.50	10.0	ug/L
98-06-6	tert-Butylbenzene	530		2.60	10.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	1100		2.00	10.0	ug/L
135-98-8	sec-Butylbenzene	600		2.30	10.0	ug/L
541-73-1	1,3-Dichlorobenzene	500		1.90	10.0	ug/L
106-46-7	1,4-Dichlorobenzene	480		2.00	10.0	ug/L
104-51-8	n-Butylbenzene	550		1.90	10.0	ug/L
95-50-1	1,2-Dichlorobenzene	500		1.90	10.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	480		4.70	10.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	480		3.00	10.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	480		3.50	10.0	ug/L
123-91-1	1,4-Dioxane	10300		69.8	1000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.8		78 - 117	105%	SPK: 50
1868-53-7	Dibromofluoromethane	50.9		75 - 124	102%	SPK: 50
2037-26-5	Toluene-d8	51.5		92 - 112	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.3		83 - 123	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	78200	5.629			
540-36-3	1,4-Difluorobenzene	134000	6.829			

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1MSD	SDG No.:	M1785
Lab Sample ID:	M1785-12MSD	Matrix:	Water
Analytical Method:	SW8260	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021590.D	10		03/29/21 20:21	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
3114-55-4	Chlorobenzene-d5	126000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	62500	12.059			

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

CALIBRATION SUMMARY

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

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG No.: M1785

Instrument ID: MSVOA_X Calibration Date(s): 03/24/2021 03/24/2021

Heated Purge: (Y/N) N Calibration Time(s): 10:04 11:58

GC Column: DB-624UI ID: 0.18 (mm)

LAB FILE ID: RRF001 = VX021424.D RRF005 = VX021425.D RRF020 = VX021426.D
RRF050 = VX021427.D RRF100 = VX021428.D RRF150 = VX021429.D

COMPOUND	RRF001	RRF005	RRF020	RRF050	RRF100	RRF150	$\overline{RRF}$	% RSD
Dichlorodifluoromethane	0.557	0.560	0.518	0.554	0.574	0.534	0.550	3.7
Chloromethane	0.967	0.763	0.596	0.611	0.640	0.631	0.702	20.4
Vinyl Chloride	0.515	0.581	0.532	0.572	0.599	0.574	0.562	5.7
Bromomethane		0.249	0.229	0.220	0.220	0.213	0.226	6.1
Chloroethane	0.359	0.388	0.335	0.358	0.369	0.330	0.357	6.1
Trichlorofluoromethane	0.840	1.007	0.872	0.940	0.941	0.886	0.914	6.6
1,1,2-Trichlorotrifluoroethane	0.509	0.542	0.492	0.511	0.529	0.505	0.515	3.5
1,1-Dichloroethene	0.544	0.528	0.465	0.483	0.511	0.494	0.504	5.8
Acetone	0.337	0.319	0.281	0.307	0.319	0.325	0.315	6
Carbon Disulfide	1.764	1.372	1.249	1.353	1.392	1.359	1.415	12.6
Methyl tert-butyl Ether	1.705	1.924	1.752	1.905	1.993	2.010	1.882	6.7
Methyl Acetate	0.781	0.868	0.860	0.943	0.989	1.012	0.909	9.7
Methylene Chloride	0.662	0.641	0.551	0.596	0.612	0.620	0.614	6.2
trans-1,2-Dichloroethene	0.548	0.580	0.508	0.551	0.573	0.560	0.553	4.6
1,1-Dichloroethane	0.984	1.146	0.999	1.079	1.117	1.102	1.071	6.1
Cyclohexane		0.911	0.850	0.938	0.959	0.916	0.915	4.5
2-Butanone	0.435	0.501	0.437	0.479	0.501	0.509	0.477	7
Carbon Tetrachloride	0.477	0.560	0.486	0.546	0.555	0.534	0.526	6.8
cis-1,2-Dichloroethene	0.612	0.660	0.590	0.644	0.675	0.675	0.643	5.5
Bromochloromethane	0.564	0.611	0.494	0.505	0.521	0.522	0.536	8.1
Chloroform	1.004	1.192	1.065	1.149	1.182	1.192	1.131	6.9
1,1,1-Trichloroethane	0.909	1.051	0.942	1.023	1.054	1.031	1.002	6.1
Methylcyclohexane	0.519	0.545	0.493	0.571	0.576	0.555	0.543	5.9
Benzene	1.276	1.456	1.268	1.437	1.458	1.451	1.391	6.7
1,2-Dichloroethane	0.540	0.646	0.557	0.619	0.625	0.632	0.603	7.2
Trichloroethene	0.366	0.374	0.335	0.371	0.379	0.378	0.367	4.5
1,2-Dichloropropane	0.341	0.392	0.345	0.392	0.394	0.397	0.377	7
Bromodichloromethane	0.494	0.570	0.514	0.581	0.594	0.600	0.559	7.9
4-Methyl-2-Pentanone	0.461	0.568	0.534	0.597	0.618	0.617	0.566	10.7
Toluene	0.732	0.847	0.810	0.906	0.925	0.935	0.859	9.2
t-1,3-Dichloropropene	0.465	0.533	0.501	0.599	0.637	0.652	0.564	13.5
cis-1,3-Dichloropropene	0.493	0.592	0.544	0.639	0.661	0.674	0.601	11.8
1,1,2-Trichloroethane	0.304	0.366	0.347	0.379	0.391	0.390	0.363	9.1

* Compounds with required minimum RRF and maximum %RSD values.
All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

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

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG No.: M1785

Instrument ID: MSVOA_X Calibration Date(s): 03/24/2021 03/24/2021

Heated Purge: (Y/N) N Calibration Time(s): 10:04 11:58

GC Column: DB-624UI ID: 0.18 (mm)

LAB FILE ID: RRF001 = VX021424.D RRF005 = VX021425.D RRF020 = VX021426.D
RRF050 = VX021427.D RRF100 = VX021428.D RRF150 = VX021429.D

COMPOUND	RRF001	RRF005	RRF020	RRF050	RRF100	RRF150	$\overline{RRF}$	% RSD
2-Hexanone	0.353	0.415	0.398	0.449	0.466	0.468	0.425	10.5
Dibromochloromethane	0.339	0.390	0.378	0.433	0.453	0.444	0.406	10.9
1,2-Dibromoethane	0.341	0.380	0.357	0.413	0.424	0.422	0.390	9.1
Tetrachloroethene	0.307	0.362	0.316	0.345	0.336	0.342	0.335	6
Chlorobenzene	0.909	1.053	0.910	1.029	1.075	1.052	1.004	7.5
Ethyl Benzene	1.628	1.851	1.703	1.900	1.989	1.914	1.831	7.5
m/p-Xylenes	0.543	0.662	0.613	0.686	0.720	0.690	0.652	9.9
o-Xylene	0.532	0.634	0.596	0.660	0.691	0.679	0.632	9.4
Styrene	0.935	1.038	1.013	1.133	1.213	1.187	1.086	10
Bromoform	0.287	0.298	0.286	0.325	0.341	0.339	0.313	8.1
Isopropylbenzene	3.009	3.659	3.259	3.757	3.772	3.624	3.513	8.8
1,1,2,2-Tetrachloroethane	1.158	1.299	1.206	1.260	1.261	1.264	1.241	4.1
n-propylbenzene	3.779	4.157	3.843	4.384	4.445	4.285	4.149	6.7
1,3,5-Trimethylbenzene	2.534	3.094	2.805	3.212	3.238	3.125	3.001	9.2
tert-Butylbenzene	2.647	2.902	2.687	3.064	3.184	3.050	2.922	7.4
1,2,4-Trimethylbenzene	2.493	3.118	2.872	3.225	3.272	3.173	3.026	9.8
sec-Butylbenzene	2.843	3.402	3.141	3.632	3.681	3.525	3.371	9.6
1,3-Dichlorobenzene	1.495	1.609	1.412	1.595	1.660	1.638	1.568	6.1
1,4-Dichlorobenzene	1.740	1.648	1.463	1.606	1.616	1.660	1.622	5.6
n-Butylbenzene	2.388	2.745	2.531	3.021	3.110	3.072	2.811	10.8
1,2-Dichlorobenzene	1.414	1.587	1.427	1.537	1.591	1.592	1.525	5.5
1,2-Dibromo-3-Chloropropane	0.207	0.307	0.263	0.301	0.316	0.325	0.286	15.5
1,2,4-Trichlorobenzene	0.949	0.929	0.823	1.028	1.116	1.152	0.999	12.4
1,2,3-Trichlorobenzene	0.976	0.936	0.905	1.028	1.064	1.083	0.999	7.1
1,2-Dichloroethane-d4		0.893	0.772	0.781	0.837	0.877	0.832	6.6
Dibromofluoromethane		0.377	0.320	0.337	0.364	0.378	0.355	7.2
Toluene-d8		1.249	1.150	1.242	1.315	1.372	1.266	6.6
4-Bromofluorobenzene		0.479	0.441	0.476	0.521	0.544	0.492	8.2
1,4-Dioxane	7.461	9.583	7.975	9.059	9.261	9.367	8.784	9.8

* Compounds with required minimum RRF and maximum %RSD values.
All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

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

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG No.: M1785

Instrument ID: MSVOA_X Calibration Date/Time: 03/29/2021 09:35

Lab File ID: VX021564.D Init. Calib. Date(s): 03/24/2021 03/24/2021

Heated Purge: (Y/N) N Init. Calib. Time(s): 10:04 11:58

GC Column: DB-624UI ID: 0.18 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	0.550	0.514		-6.55	20
Chloromethane	0.702	0.561	0.1	-20.08	20
Vinyl Chloride	0.562	0.525		-6.58	20
Bromomethane	0.226	0.232		2.65	20
Chloroethane	0.357	0.326		-8.68	20
Trichlorofluoromethane	0.914	0.879		-3.83	20
1,1,2-Trichlorotrifluoroethane	0.515	0.492		-4.47	20
1,1-Dichloroethene	0.504	0.457		-9.32	20
Acetone	0.315	0.256		-18.73	20
Carbon Disulfide	1.415	1.197		-15.41	20
Methyl tert-butyl Ether	1.882	1.769		-6	20
Methyl Acetate	0.909	0.865		-4.84	20
Methylene Chloride	0.614	0.554		-9.77	20
trans-1,2-Dichloroethene	0.553	0.502		-9.22	20
1,1-Dichloroethane	1.071	1.006	0.1	-6.07	20
Cyclohexane	0.915	0.847		-7.43	20
2-Butanone	0.477	0.407		-14.68	20
Carbon Tetrachloride	0.526	0.524		-0.38	20
cis-1,2-Dichloroethene	0.643	0.605		-5.91	20
Bromochloromethane	0.536	0.484		-9.7	20
Chloroform	1.131	1.077		-4.78	20
1,1,1-Trichloroethane	1.002	0.950		-5.19	20
Methylcyclohexane	0.543	0.530		-2.39	20
Benzene	1.391	1.334		-4.1	20
1,2-Dichloroethane	0.603	0.586		-2.82	20
Trichloroethene	0.367	0.348		-5.18	20
1,2-Dichloropropane	0.377	0.368		-2.39	20
Bromodichloromethane	0.559	0.557		-0.36	20
4-Methyl-2-Pentanone	0.566	0.527		-6.89	20
Toluene	0.859	0.848		-1.28	20
t-1,3-Dichloropropene	0.564	0.564		0	20
cis-1,3-Dichloropropene	0.601	0.608		1.16	20
1,1,2-Trichloroethane	0.363	0.361		-0.55	20
2-Hexanone	0.425	0.398		-6.35	20
Dibromochloromethane	0.406	0.421		3.69	20
1,2-Dibromoethane	0.390	0.375		-3.85	20
Tetrachloroethene	0.335	0.335		0	20
Chlorobenzene	1.004	0.975	0.3	-2.89	20
Ethyl Benzene	1.831	1.787		-2.4	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

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

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CHAZ02

Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG No.: M1785

Instrument ID: MSVOA_X Calibration Date/Time: 03/29/2021 09:35

Lab File ID: VX021564.D Init. Calib. Date(s): 03/24/2021 03/24/2021

Heated Purge: (Y/N) N Init. Calib. Time(s): 10:04 11:58

GC Column: DB-624UI ID: 0.18 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
m/p-Xylenes	0.652	0.663		1.69	20
o-Xylene	0.632	0.627		-0.79	20
Styrene	1.086	1.099		1.2	20
Bromoform	0.313	0.317	0.1	1.28	20
Isopropylbenzene	3.513	3.556		1.22	20
1,1,2,2-Tetrachloroethane	1.241	1.137	0.3	-8.38	20
n-propylbenzene	4.149	4.187		0.92	20
1,3,5-Trimethylbenzene	3.001	3.044		1.43	20
tert-Butylbenzene	2.922	2.834		-3.01	20
1,2,4-Trimethylbenzene	3.026	3.054		0.93	20
sec-Butylbenzene	3.371	3.376		0.15	20
1,3-Dichlorobenzene	1.568	1.502		-4.21	20
1,4-Dichlorobenzene	1.622	1.542		-4.93	20
n-Butylbenzene	2.811	2.871		2.13	20
1,2-Dichlorobenzene	1.525	1.455		-4.59	20
1,2-Dibromo-3-Chloropropane	0.286	0.273		-4.55	20
1,2,4-Trichlorobenzene	0.999	1.007		0.8	20
1,2,3-Trichlorobenzene	0.999	0.998		-0.1	20
1,2-Dichloroethane-d4	0.832	0.769		-7.57	20
Dibromofluoromethane	0.355	0.343		-3.38	20
Toluene-d8	1.266	1.201		-5.13	20
4-Bromofluorobenzene	0.492	0.471		-4.27	20
1,4-Dioxane	8.784	7.964	0.05	-9.34	50

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

SHIPPING DOCUMENTS

CHEMTECH
CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 • Fax (908) 789-8922
www.chemtech.net

CHEMTECH PROJECT NO.
QUOTE NO. M1785
COC Number 2028346

6
6.1

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: Chazen Companies
ADDRESS: 547 River St.
CITY Troy STATE: NY ZIP: 12180
ATTENTION: Branden Fields
PHONE: 518/266/7355 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Ebenezer Plaza-1
PROJECT NO.: 20918.10 LOCATION: Brooklyn, NY
PROJECT MANAGER: Kevin McGrath
e-mail: Kmcgrath@chazencompanies.com
PHONE: 518-266-7370 FAX:

CLIENT BILLING INFORMATION

BILL TO: Chazen PO#: 08246
ADDRESS:
CITY STATE: ZIP:
ATTENTION: Accts. Payable PHONE:

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: Standard DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

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

ANALYSIS

8260 VOCs

1	2	3	4	5	6	7	8	9

PRESERVATIVES

A,E								
1	2	3	4	5	6	7	8	9

COMMENTS

← Specify Preservatives
A-HCl D-NaOH
B-HN03 E-ICE
C-H2SO4 F-OTHER

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	1	2	3	4	5	6	7	8	9
1.	MW-1	GW		X	3/23/21	1220	2	X								
2.	MW-1_MS/MSD			X		1220	2	X								
3.	MW-2			X		1140	2	X								
4.	MW-3R			X		1100	2	X								
5.	MW-4			X		1020	2	X								
6.	MW-5R			X		0935	2	X								
7.	FD-032321			X		00:00	2	X								
8.	TripBlank	QA/QC				0915	2	X								
9.																
10.																

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

	DATE/TIME		
RELINQUISHED BY SAMPLER: 1. Branden Fields	3/23/21 1230	RECEIVED BY: 1.	3-23-21
RELINQUISHED BY SAMPLER: 2.	DATE/TIME:	RECEIVED BY: 2.	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME: 1800 3-23-21	RECEIVED BY: 3. SC	

Conditions of bottles or coolers at receipt: ☒ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP (BF) °C 4.2°C
Comments: Please reference Purchase Order #~~08247~~ 08246 on invoice.

Page 1 of 1

CLIENT: ☐ Hand Delivered ☐ Other _____
CHEMTECH: ☒ Picked Up ☐ Field Sampling

Shipment Complete ☒ YES ☐ NO

From: Branson Fields <bfields@chazencompanies.com>
Sent: Wednesday, March 24, 2021 10:21 AM
To: S.Chaim@chemtech.net
Subject: Re: 20918.10_EP-1 Sample Pickup

Thanks for bringing this to my attention. I should have filled more vials. Please proceed.

Branson Fields
Environmental Scientist
Chazen Companies
547 River Street
Troy,NY 12180
(C)720.626.6362
(O)518.266.7355

From: Steven Chaimowitz <S.Chaim@chemtech.net>
Sent: Wednesday, March 24, 2021 10:01:48 AM
To: Branson Fields <bfields@chazencompanies.com>
Subject: RE: 20918.10_EP-1 Sample Pickup

Hi Branson,
Please be advised for the MS/MSD samples the lab only received 2 vials. We will proceed with analysis and label one vial as the MS and one as the MSD. That being said there will be no volume for reanalysis for the MS/MSD should this be needed. Please let me know if you have any questions.

Thank you,

Steven Chaimowitz
Project Manager

CHEMTECH

284 Sheffield St. | Mountainside, NJ 07092
Direct: (908) 728-3147
s.chaim@chemtech.net | www.chemtech.net

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-----Original Message-----
From: Steven Chaimowitz [mailto:S.Chaim@chemtech.net]
Sent: Monday, March 22, 2021 9:48 AM
To: 'Branson Fields' <bfields@chazencompanies.com>
Subject: RE: 20918.10_EP-1 Sample Pickup

Hi Branson,
Confirmed for 1pm tomorrow. Thanks!

Regards,

Steven Chaimowitz
Project Manager

CHEMTECH

284 Sheffield St. | Mountainside, NJ 07092
Direct: (908) 728-3147
s.chaim@chemtech.net | www.chemtech.net

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-----Original Message-----
From: Branson Fields [mailto:bfields@chazencompanies.com]
Sent: Monday, March 22, 2021 9:34 AM
To: Steven Chaimowitz <s.chaim@chemtech.net>
Subject: RE: 20918.10_EP-1 Sample Pickup

Hi Steven,

Groundwater sampling is scheduled to be completed at the EP-1 Site tomorrow, 3/23/21. May I please request a sample pickup from the Site around 1:00pm?

Thanks,

Branson Fields

-----Original Message-----
From: Branson Fields
Sent: Wednesday, March 17, 2021 1:11 PM
To: Steven Chaimowitz <S.Chaim@chemtech.net>
Subject: Re: 20918.10_EP-1 SMP_March 2021 Quarterly

Hi steven,
You are correct, ASP B please. Thanks

Cheers,
Branson Fields

> On Mar 17, 2021, at 11:31, Steven Chaimowitz <S.Chaim@chemtech.net> wrote:
>
> Hi Branson,
> Please see the attached. Just want to confirm the deliverable should
> be ASPB rather than ASPA based on past projects. Thanks!
>
> Regards,
>
> Steven Chaimowitz
> Project Manager
>
> CHEMTECH
>
> 284 Sheffield St. | Mountainside, NJ 07092
> Direct: (908) 728-3147
> s.chaim@chemtech.net |
> www.chemtech.net<https://protect-us.mimecast.com/s/GH1iCVOklyT10jOsGMC
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> transmission, including attachments if any, from any computer.
>
> From: Branson Fields [mailto:bfields@chazencompanies.com]
> Sent: Wednesday, March 17, 2021 7:22 AM
> To: s.chaim@chemtech.net
> Subject: RE: 20918.10_EP-1 SMP_March 2021 Quarterly
>
> Hi Steven,
>
> I ended up collecting soil samples (2 = trip blank) at the Ebenezer
> Plaza-1 Site yesterday, and shipped them overnight to your lab via FedEx.
> They should arrive this morning. Please reference Purchase Order #
> 08334 on invoice.
>
> Additionally, GW sampling will be occurring March 23rd. I will
> coordinate a pick up time as we near closer. Thanks.
>
> Branson Fields
> Chazen, A LaBella Company | Environmental Scientist
> 547 River Street
> Troy, New York 12180
> Office: 518.266.7355
> Cell: 720.626.6362
> www.chazencompanies.com<https://protect-us.mimecast.com/s/8SbHCYEn0BhP
> koGsVKwi4/>
>
> From: Steven Chaimowitz
> <S.Chaim@chemtech.net<mailto:S.Chaim@chemtech.net>>
> Sent: Monday, March 15, 2021 9:33 AM
> To: Branson Fields
> <bfields@chazencompanies.com<mailto:bfields@chazencompanies.com>>
> Cc: kurt@chemtech.net<mailto:kurt@chemtech.net>
> Subject: RE: 20918.10_EP-1 SMP_March 2021 Quarterly
>
> Hi Branson,
> We will have this added to our schedule for tomorrow around 9am.
> Please reach out whenever you may need a sample pickup. Thank you!
>
> Regards,
>
> Steven Chaimowitz
> Project Manager
>
> CHEMTECH
>
> 284 Sheffield St. | Mountainside, NJ 07092
> Direct: (908) 728-3147
> s.chaim@chemtech.net<mailto:s.chaim@chemtech.net> |
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>
> From: Branson Fields [mailto:bfields@chazencompanies.com]
> Sent: Monday, March 15, 2021 9:10 AM
> To: s.chaim@chemtech.net<mailto:s.chaim@chemtech.net>
> Cc: kurt@chemtech.net<mailto:kurt@chemtech.net>
> Subject: RE: 20918.10_EP-1 SMP_March 2021 Quarterly
>
> Morning Steven,
> I apologize for the last minute request, may I please request a
> bottleware delivery to the Ebenezer Plaza-1 project Site tomorrow morning, 3/16/2021?
> My surplus bottleware supply was used last week. I will be on-Site by
> 8:00 am on Tuesday.
> Bottleware is needed for seven (7) groundwater samples with 8260 VOC
> analyses. I am overseeing monitoring well installations in advance of
> sampling and may or may not collect samples tomorrow. Please hold off
> on scheduling a pick-up for now, and I will coordinate as field
> activities advance.
> I appreciate your help.
> Thanks.
>
> Branson Fields
> Chazen, A LaBella Company | Environmental Scientist
> 547 River Street
> Troy, New York 12180
> Office: 518.266.7355
> Cell: 720.626.6362
> www.chazencompanies.com<https://protect-us.mimecast.com/s/d8t0C1wnQzTK
> nwvT1fmwP/>
>
> From: Steven Chaimowitz
> <S.Chaim@chemtech.net<mailto:S.Chaim@chemtech.net>>

> Sent: Tuesday, March 2, 2021 11:15 AM
> To: Branson Fields
> <bfields@chazencompanies.com<mailto:bfields@chazencompanies.com>>
> Cc: kurt@chemtech.net<mailto:kurt@chemtech.net>
> Subject: RE: 20918.10_EP-1 SMP_March 2021 Quarterly
>
> Hi Branson,
> Thank you for the heads up. We will cancel the pickup for today.
> Please let us know whenever you would like to reschedule. Thanks!
>
> Regards,
>
> Steven Chaimowitz
> Project Manager
>
> CHEMTECH
>
> 284 Sheffield St. | Mountainside, NJ 07092
> Direct: (908) 728-3147
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> From: Branson Fields [mailto:bfields@chazencompanies.com]
> Sent: Tuesday, March 2, 2021 11:14 AM
> To: s.chaim@chemtech.net<mailto:s.chaim@chemtech.net>
> Cc: kurt@chemtech.net<mailto:kurt@chemtech.net>
> Subject: Re: 20918.10_EP-1 SMP_March 2021 Quarterly
>
> Hi Steven,
> Apologies for any inconvenience, but I'd like to cancel the sample
> pickup in Brooklyn today. Upon arrival at the site this morning, 3 of

> 5 wells have been destroyed due to construction activity and we have
> decided to postpone the sampling event. Thank you.
> Cheers,
> Branson Fields
>
>
> On Mar 1, 2021, at 10:33, Steven Chaimowitz
> <S.Chaim@chemtech.net<mailto:S.Chaim@chemtech.net>> wrote:
>
> Hi Branson,
> Confirmed for pickup tomorrow at 3pm at Ebenezer Plaza-1 project Site,
> 94 New Lots Avenue in Brooklyn.
>
> Thanks!
>
> Steven Chaimowitz
> Project Manager
>
> CHEMTECH
>
> 284 Sheffield St. | Mountainside, NJ 07092
> Direct: (908) 728-3147
> s.chaim@chemtech.net<mailto:s.chaim@chemtech.net> |
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> notify us immediately by return e-mail, and permanently delete this
> transmission, including attachments if any, from any computer.
>
> From: Branson Fields [mailto:bfields@chazencompanies.com]
> Sent: Monday, March 1, 2021 10:12 AM
> To: kurt@chemtech.net<mailto:kurt@chemtech.net>
> Cc: s.chaim@chemtech.net<mailto:s.chaim@chemtech.net>
> Subject: RE: 20918.10_EP-1 SMP_March 2021 Quarterly
>

> Hi Kurt,
>
> I appreciate the update. Look forward to working with you.
>
> Regards,
>
> Branson Fields
> Chazen, A LaBella Company | Environmental Scientist
> 547 River Street
> Troy, New York 12180
> Office: 518.266.7355
> Cell: 720.626.6362
> www.chazencompanies.com<https://protect-us.mimecast.com/s/vUO5C2koOAIA
> KonIXFPHP/>
>
> From: Kurt Hummler <kurt@chemtech.net<mailto:kurt@chemtech.net>>
> Sent: Monday, March 1, 2021 10:05 AM
> To: Branson Fields
> <bfields@chazencompanies.com<mailto:bfields@chazencompanies.com>>
> Cc: s.chaim@chemtech.net<mailto:s.chaim@chemtech.net>
> Subject: RE: 20918.10_EP-1 SMP_March 2021 Quarterly
>
> Good morning Branson,
>
> Please note that Steven Kim no longer works for Chemtech. He’s gone
> on to the pharmaceutical field.
> You may contact me going forward with any questions or requests.
>
> Project Manager Steven Chaimowitz will coordinate the pickup with you.
>
> Regards
>
> Kurt
>
> Kurt Hummler
> Chemtech
> 284 Sheffield St | Mountainside, NJ 07092 Direct Phone: (908) 728-3143
> Office Phone: (908) 789 8900 ext. 3143
> Fax: (908) 789 8922
> www.chemtech.net<https://protect-us.mimecast.com/s/S-ldC31pO0TV7YLIEtK
> hy/>
>
> From: Branson Fields
> <bfields@chazencompanies.com<mailto:bfields@chazencompanies.com>>
> Sent: Monday, March 01, 2021 9:27 AM
> To: steven@chemtech.net<mailto:steven@chemtech.net>
> Subject: 20918.10_EP-1 SMP_March 2021 Quarterly
>
> Hey Steve;
>
> I have an another groundwater sampling event this Tuesday, 3/2/2021,

> at our Ebenezer Plaza-1 project Site, 94 New Lots Avenue in Brooklyn.
> 5 groundwater samples, with TB, and Dup are scoped for VOC analysis by
> 8260C, Cat A, with standard TAT.
>
> I have bottleware but would like to request a sample pick-up via lab
> courier tomorrow afternoon around 3pm. Can this please be scheduled?
>
> Thank You.
>
> Branson Fields
> Environmental Scientist
> <image003.png>
> 547 River Street
> Troy, New York 12180
> Office: 518.266.7355
> Cell:720.626.6362
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> YALc3NCpc/>
>
>
> <m1701coc.pdf>

284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (L-A-B)	L2219
Maine	2024021
Maryland	296
New Hampshire	255423
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

CHEMTECH

LOGIN REPORT/SAMPLE TRANSFER

Order ID : M1785 CHAZ02
Client Name : Chazen Companies
Client Contact : Kevin McGrath
Invoice Name : Chazen Companies
Invoice Contact : Kevin McGrath

Order Date : 3/23/2021 12:41:00 PM
Project Name : Ebenzer Plaza-1 - 20918.10
Receive DateTime : 3/23/2021 12:00:00 AM
Purchase Order :

Project Mgr :
Report Type : NYS ASP B
EDD Type : NYSDEC EDD V-4
Hard Copy Date :
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
M1785-10	MW-1	Water	03/23/2021	12:20					
					VOCMS Group2		8260-Low		10 Bus. Days
M1785-11	M1785-10MS	Water	03/23/2021	12:20					
					VOCMS Group2		8260-Low		10 Bus. Days
M1785-12	M1785-10MSD	Water	03/23/2021	12:20					
					VOCMS Group2		8260-Low		10 Bus. Days
M1785-13	MW-2	Water	03/23/2021	11:40					
					VOCMS Group2		8260-Low		10 Bus. Days
M1785-14	MW-3R	Water	03/23/2021	11:00					
					VOCMS Group2		8260-Low		10 Bus. Days
M1785-15	MW-4	Water	03/23/2021	10:20					
					VOCMS Group2		8260-Low		10 Bus. Days
M1785-16	MW-5R	Water	03/23/2021	09:35					
					VOCMS Group2		8260-Low		10 Bus. Days
M1785-17	FD-032321	Water	03/23/2021	00:00					
					VOCMS Group2		8260-Low		10 Bus. Days
M1785-18	TRIP-BLANK	Water	03/23/2021	09:15					

CHEMTECH

LOGIN REPORT/SAMPLE TRANSFER

Order ID : M1785 CHAZ02
Client Name : Chazen Companies
Client Contact : Kevin McGrath
Invoice Name : Chazen Companies
Invoice Contact : Kevin McGrath

Order Date : 3/23/2021 12:41:00 PM
Project Name : Ebenzer Plaza-1 - 20918.10
Receive DateTime : 3/23/2021 12:00:00 AM
Purchase Order :

Project Mgr :
Report Type : NYS ASP B
EDD Type : NYSDEC EDD V-4
Hard Copy Date :
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
					VOCMS Group2		8260-Low		10 Bus. Days

Relinquished By : CR
Date / Time : 3-24-21 9:20

Received By : M
Date / Time : 3-24-21 9:30

Storage Area : VOA Refridgerator Room