

DATA PACKAGE

GENERAL CHEMISTRY

PROJECT NAME: 24120422

SUMMIT ENVIRONMENTAL TECHNOLOGIES, LLC 3310 Win Street

Cuyahoga Falls, OH - 44223

Phone No: 614.582.4966

ORDER ID: P5404

ATTENTION: Jennifer Woolf







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Cover Page

Order ID: P5404

Project ID: 24120422

Client: Summit Environmental Technologies, LLC

Lab Sample Number	Client Sample Number
P5404-01	244661
P5404-02	244662
P5404-03	244663
P5404-04	244664
P5404-05	244665
P5404-06	244666
P5404-07	244667
P5404-08	244668
P5404-09	244669
P5404-10	244670
P5404-11	244671
P5404-12	244672
P5404-13	244673
P5404-14	244674
P5404-15	244675
P5404-17	244677
P5404-20	244680

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 :

By Nimisha Pandya, QA/QC Supervisor at 11:55 am, Jan 13, 2025 ate:

pate: 1/10/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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

CASE NARRATIVE

Summit Environmental Technologies, LLC

Project Name: 24120422

Project # N/A

Chemtech Project # P5404

Test Name: TOC

A. Number of Samples and Date of Receipt:

17 Water samples were received on 12/31/2024.

B. Parameters:

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

C. Analytical Techniques:

The analysis of TOC was based on method SM5310B.

D. QA/ QC Samples:

The Holding Times were met for all samples except for 244661 of TOC, for 244662 of TOC.for 244663 of TOC.for 244664 of TOC.for 244665 of TOC.for 244666 of TOC.for 244667 of TOC.for 244668 of TOC.for 244669 of TOC.for 244670 of TOC.for 244671 of TOC.for 244672 of TOC.for 244673 of TOC.for 244674 of TOC.for 244675 of TOC.for 244677 of TOC.for 244680 of TOC as samples were Receive out of holding

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike analysis met criteria for all samples.

The Matrix Spike Duplicate analysis met criteria for all samples.

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

The Calibration met the requirements.

E. Additional Comments:

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

APPROVED Signature By Nimisha Pandya, QA/QC Supervisor at 11:55 am, Jan 13, 2025

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DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following "Results Qualifiers" are used:

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

ce

Fax: 908 789 8922

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: P5404

	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)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	<u> </u>
Is the chain of custody signed and complete	<u> </u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	' ' <u>*</u>
Collect information for each project id from server. Were all requirements followed	<u> </u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u> </u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u> </u>
CHAIN OF CUSTODY:	_
Do requested analyses on Chain of Custody agree with form I results	<u> </u>
Do requested analyses on Chain of Custody agree with the log-in page	<u> </u>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	<u> </u>
Were the samples received within hold time	<u> </u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u></u> ✓
ANALYTICAL:	
Was method requirement followed?	✓
Was client requirement followed?	<u></u>
Does the case narrative summarize all QC failure?	'
All runlogs and manual integration are reviewed for requirements	<u></u>
All manual calculations and /or hand notations verified	<u></u>

QA Review Signature: MOHAMMAD AHMED Date: 01/10/2025

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SAMPLE DATA

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Lab Sample ID:

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

Matrix:

WATER

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 04/26/24 11:15

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244661
 SDG No.:
 P5404

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	8.60	Н	1	0.19	1.00	mg/L		01/03/25 12:46	SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



Lab Sample ID:

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

Matrix:

WATER

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 04/26/24 11:15

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244662
 SDG No.:
 P5404

% Solid: 0

Parameter	Conc. (Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	4.90	Н	1 0.19	1.00	mg/L		01/03/25 14:32	2 SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



Lab Sample ID:

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

Matrix:

WATER

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 04/29/24 15:52

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244663
 SDG No.:
 P5404

% Solid: 0

Parameter	Conc. Qua	. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	14.7 H	1 0.19	1.00	mg/L		01/03/25 15:00	O SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



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

Matrix:

WATER

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 04/29/24 16:22

Project: 24120422 Date Received: 12/31/24 Client Sample ID: SDG No.: P5404 244664

Lab Sample ID: P5404-04 % Solid: 0

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	15.9 H	1 0.19	1.00	mg/L		01/03/25 15:29	9 SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 05/03/24 08:57

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244665
 SDG No.:
 P5404

Lab Sample ID: P5404-05 Matrix: WATER

% Solid: 0

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
TOC	12.6 H	1 0.19	1.00	mg/L		01/03/25 18:5	53 SM 5310 B-14	_

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 05/03/24 09:07

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244666
 SDG No.:
 P5404

Lab Sample ID: P5404-06 Matrix: WATER

% Solid:

Parameter	Conc. Qua. DF MD	L LOQ / CRQL	Units Prep Date	Date Ana. Ana Met.
TOC	15.0 H 1 0.10	1.00	mg/I	01/03/25 10:23 SM 5310 R-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



Lab Sample ID:

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

Matrix:

WATER

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 05/08/24 14:18

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244667
 SDG No.:
 P5404

% Solid: 0

Parameter	Conc.	Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	13.3	Н	1 0.19	1.00	mg/L		01/03/25 19:52	2 SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

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N =Spiked sample recovery not within control limits



Lab Sample ID:

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

Matrix:

WATER

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 05/08/24 14:37

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244668
 SDG No.:
 P5404

% Solid: 0

Parameter	Conc.	Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	15.5	Н	1 0.19	1.00	mg/L		01/03/25 20:22	2 SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 06/07/24 10:55

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244669
 SDG No.:
 P5404

 Lab Sample ID:
 P5404-09
 Matrix:
 WATER

% Solid: 0

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	16.9 H	1 0.19	1 00	mg/L		01/08/25 12:1	1 SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 06/07/24 11:15

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244670
 SDG No.:
 P5404

 Lab Sample ID:
 P5404-10
 Matrix:
 WATER

% Solid: 0

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
TOC	10.5 H	1 0.19	1.00	mg/L		01/08/25 12:3	66 SM 5310 B-14	_

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



Lab Sample ID:

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

Matrix:

WATER

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 07/03/24 09:35

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244671
 SDG No.:
 P5404

% Solid:

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	9 90 H	1 0.19	1 00	mg/L		01/08/25 13:0	01 SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



Lab Sample ID:

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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 07/03/24 10:04

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244672
 SDG No.:
 P5404

% Solid: 0

WATER

Matrix:

Parameter	Conc. Qua	. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	10.1 H	1 0.19	1.00	mg/L		01/08/25 13:27	7 SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



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

% Solid:

0

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 07/06/24 06:58

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244673
 SDG No.:
 P5404

Lab Sample ID: P5404-13 Matrix: WATER

Parameter	Conc. Qua	. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	7.40 H	1 0.19	1.00	mg/L		01/08/25 13:53	

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

P5404

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 07/06/24 07:29

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244674
 SDG No.:
 P5404

Lab Sample ID: P5404-14 Matrix: WATER

% Solid: 0

Parameter	Conc. Qu	ua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	6.40 H	Н	1 0.19	1.00	mg/L		01/04/25 04:44	SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 07/08/24 12:57

Project: 24120422 Date Received: 12/31/24 Client Sample ID: SDG No.: P5404 244675 Lab Sample ID: P5404-15 WATER

> % Solid: 0

Matrix:

Parameter	Conc. Qua	. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	11.1 H	1 0.19	1.00	mg/L		01/04/25 05:11	SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 08/16/24 10:11

 Project:
 24120422
 Date Received:
 12/31/24

 Client Sample ID:
 244677
 SDG No.:
 P5404

Lab Sample ID: P5404-17 Matrix: WATER

% Solid: 0

Parameter	Conc. Qu	ıa. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	4.80 H	I 1	0.19	1.00	mg/L		01/04/25 05:35	SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

P5404

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

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Lab Sample ID:

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

Report of Analysis

Client: Summit Environmental Technologies, LLC Date Collected: 11/05/24 06:17

Project: 24120422 Date Received: 12/31/24 Client Sample ID: SDG No.: P5404 244680

> % Solid: 0

WATER

Matrix:

Parameter	Conc. Qu	ua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TOC	9.70 I	Н	1 0.19	1.00	mg/L		01/04/25 06:02	SM 5310 B-14

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits





LAB CHRONICLE

OrderID: P5404

Client:

Summit Environmental Technologies, LLC

Contact: Jennifer Woolf

OrderDate: 12/31/2024 10:16:00 AM

Project: 24120422

Location: L11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5404-01	244661	WATER			04/26/24 11:15			12/31/24
			TOC	SM5310B			01/03/25 12:46	
P5404-02	244662	WATER			04/26/24 11:15			12/31/24
			TOC	SM5310B			01/03/25 14:32	
P5404-03	244663	WATER			04/29/24 15:52			12/31/24
			TOC	SM5310B			01/03/25 15:00	
P5404-04	244664	WATER			04/29/24 16:22			12/31/24
			TOC	SM5310B			01/03/25 15:29	
P5404-05	244665	WATER			05/03/24 08:57			12/31/24
			TOC	SM5310B			01/03/25 18:53	
P5404-06	244666	WATER			05/03/24 09:07			12/31/24
			TOC	SM5310B			01/03/25 19:23	
P5404-07	244667	WATER			05/08/24 14:18			12/31/24
			TOC	SM5310B			01/03/25 19:52	

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			LAB CHRO	NICLE			
P5404-08	244668	WATER			05/08/24 14:37		12/31/24
			TOC	SM5310B		01/03/25 20:22	
P5404-09	244669	WATER			06/07/24 10:55		12/31/24
			TOC	SM5310B		01/08/25 12:11	
P5404-10	244670	WATER			06/07/24 11:15	2.422.42	12/31/24
			TOC	SM5310B		01/08/25 12:36	
P5404-11	244671	WATER	TOC	SM5310B	07/03/24 09:35	01/08/25	12/31/24
DF 404 40	244672	WATER	100	3M3310b	07/00/04	13:01	10/01/01
P5404-12	244672	WATER	TOC	SM5310B	07/03/24 10:04	01/08/25	12/31/24
P5404-13	244673	WATER			07/06/24	13:27	12/31/24
F3404-13	2440/3	WAILK	TOC	SM5310B	06:58	01/08/25	12/31/24
			100	3M3310B		13:53	
P5404-14	244674	WATER			07/06/24 07:29		12/31/24
			TOC	SM5310B		01/04/25 04:44	
P5404-15	244675	WATER			07/08/24 12:57		12/31/24
			TOC	SM5310B		01/04/25 05:11	
P5404-17	244677	WATER			08/16/24 10:11		12/31/24

P5404 **26 of 37**



LAB CHRONICLE

TOC SM5310B 01/04/25

05:35

P5404-20 244680 WATER 11/05/24 12/31/24 06:17

TOC SM5310B 01/04/25 06:02

P5404 **27 of 37**



SHIPPING DOCUMENTS

P5404 **28 of 37**

0F: 2

ADDRESS

Summit Environmental Technologies, Inc.

Cuyahoga Falls, Ohio 44223 TEL: (330) 253-8211 3310 Win St.

FAX: (330) 253-4489

Website: http://www.settek.com

SUB CO	SUB CONTRATOR: Chemtech NJ	LN r	COMPANY:	Chemtech		SPECIAL INSTRUCTIONS / COMMENTS:		
ADDRESS:		284 Sheffield St., Ste 1				PO: 24120422		
CITY. S	CITY. STATE, ZIP: Mountainside, NJ 07092	side, NJ 0709.	61					
PHONE	PHONE: (908) 789-8900	FAX:	EMAIL:			ANALYTICAL PARAMETERS		
ACCOUNT #:	NT #:					TOC(SN	STWAMMY	
TEM #	SAMPLE ID	Client Sample 1D	Bottle Type	MATRIX	DATE COLLECTED	15310) NUMBER OF CONTAINERS	Methanol Preserved Weights 110 T Sample Notation Addressed Sample Description.	
 	24120422-00 244661	4661	40ML-AMB-	Non-Potabl	Non-Potabl /26/2024 11:15:00 AM	4	Composite 4 containers	
2	24120422-00 244662	4662	40ML-AMB-	Non-Potabl	/26/2024 11:15:00 AM	4	Composite 4 containers	
m	24120422-00 244663	4663	40ML-AMB-	Non-Potabl	4/29/2024 3:52:00 PM	7		
4	24120422-00 244664	4664	40ML-AMB-	Non-Potabl	4/29/2024 4:22:00 PM	1		
2	24120422-00 244665	4665	40ML-AMB-	Non-Potabl	5/3/2024 8:57:00 AM	٧ ح		
9	24120422-00 244666	4666	40ML-AMB-	Non-Potabl	5/3/2024 9:07:00 AM	7 ×		
7	24120422-00 244667	14667	40ML-AMB-	Non-Potabl	5/8/2024 2:18:00 PM	1 v		
∞	24120422-00 244668	14668	40ML-AMB-	Non-Potabl	5/8/2024 2:37:00 PM	1 <		
6	24120422-00 244669	14669	40ML-AMB-	Non-Potabl	6/7/2024 10:55:00 AM	7 T	ı	
10	24120422-01 244670	14670	40ML-AMB-	Non-Potabl	6/7/2024 11:15:00 AM	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
11	24120422-01 244671	14671	40ML-AMB-	Non-Potabl	7/3/2024 9:35:00 AM	>		
12	12 24120422-01 244672	14672	40ML-AMB-	Non-Potabl	7/3/2024 10:04:00 AM	1 N		

					 6
REPORT TRANSMITTAL DESIRED:	HARDCOPY (extra cost) (FAX (EMAIL ONLINE	FOR LAB USE ONLY	Temp of samples Comments:		6.1
Time: 9 :46	Time:	Time:			
Date: Time: 4.46	Date;	Date:	3rd BD	rcharges!	
1			2nd BD	Note: RUSH requests will incur surcharges!	
3	2		Next BD	te: RUSH req	
Received By:	Received By:	Received By:		Not	
Darg/30 / W Time; OUO Received By:	Time:	Time:	RUSH		
Date: 13.0 17	Date:	p Date:	Standard		
J. J.	Relinquished By:	Refinquished By:	TAT: Su		

CHAIN OF CUSTODY RECORD Omega COCID 3828

ADDRESS

оғ: 2

PAGE: 2

Summit Environmental Technologies, Inc.

Cuyahoga Falls, Ohio 44223 TEL: (330) 253-8211 3310 Win St.

Website: http://www.settek.com FAX: (330) 253-4489

SUB CC	SUB CONTRATOR: Chemtech NJ	tech NJ	COMPANY: C	Chemtech		Special instructions/comments: Report to Holly Flores (bflores obstrek com)
ADDRESS:		284 Sheffield St., Ste 1	l de la			PO: 24120422
CITY, S	STATE, ZIP: Mouni	CITY, STATE, ZIP: Mountainside, NJ 07092	2			
PHONE	PHONE: (908) 789-8900	00 FAX:	EMAIL:			ANALYTICAL PARAMETERS
ACCOUNT #:	JNT#:					TOC (SI
TEM #	# SAMPLE ID	Client Sample ID	Bonle Type	MATRIX	DATE COLLECTED	Methan HOT Addition:
13	24120422-01 244673	244673	40ML-AMB-	Non-Potabl	7/6/2024 6:58:00 AM	s T
14	24120422-01 244674	244674	40ML-AMB-	Non-Potabl	7/6/2024 7:29:00 AM	7.
15	24120422-01 244675	244675	40ML-AMB-	Non-Potabl	7/8/2024 12:57:00 PM	1 7
16	24120422-01 244676	244676	40ML-AMB-	Non-Potabl	7/8/2024 12:43:00 PM	1 4
17	24120422-01 244677	244677	40ML-AMB-	Non-Potabli/	/16/2024 10:11:00 AM	1 T V
18	24120422-01 244678	244678	40ML-AMB-	Non-Potabl	8/16/2024 9:53:00 AM	7 1 6
19	24120422-01 244679	244679	40ML-AMB-	Non-Potabl/	/24/2024 11:55:00 AM	
20	20 24120422-02 244680	244680	40ML-AMB-	Non-Potabl	11/5/2024 6:17:00 AM	2 T

celinquished By:	Date	1 Timesud		Received By:	Date:	Date: Time:	REPORT TRANSMITTAL DESIRED:
telinquished By:	Date:	Time:	-	Received By:	Date:	Time	HARDCOPY (extra cost)
Relinquished By:	Date:	Time:	Re	Received By:	Date:	Time	FOR LAB USE ONLY
		i					Temp of samples
TAT:	Standard		RUSH	Next BD	2nd BD	3rd BD	Comments:
				Note: RUSH requests	requests will incur surcharges!		

From: Holly Florea <hflorea@settek.com>
Sent: Thursday, January 02, 2025 2:33 PM
Subject: RE: TOC from Summit coming

Attachments: SubCOC_24120422_24120422_v1.pdf; P5410-TR (1).pdf; P5407-TR.pdf; P5406-TR.pdf

See revised COCs. I only checked the collection dates for the COCs you attached to the original email. It would be best if you included our sample IDs or job numbers as we won't be able to cross reference them with your numbers in our system. I appreciate all your help and you can proceed with the expired samples.

Please note, in the near future my email address will be updated to holly.Florea@AllianceTG.com. Please ask your IT department to whitelist the following domain from which you could receive email contact from Alliance to ensure emails do not go into your SPAM file: AllianceTG.com.



Holly Florea Senior Project Manager Mobile: 937-409-3646

Address: 3310 Win Street, Cuyahoga Falls, Ohio 44223

www.settek.com

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Please let us know how we are doing by participating in an online survey at https://www.surveymonkey.com/r/S25XFKG

From: Kiran Saleem < Kiran. Saleem@alliancetg.com>

Sent: Thursday, January 2, 2025 2:17 PM

To: Holly Florea <hflorea@settek.com>; Christina Gemma <CGemma@settek.com>

Cc: Yazmeen Gomez <Yazmeen.Gomez@alliancetg.com>; Jennifer Woolf <jwoolf@settek.com>

Subject: Re: TOC from Summit coming

Holly & Christina,

The holding time for TOC is 28 days. If the collection date falls in December, the sample remains within the holding time. However, the Chain of Custody (COC) forms show varying collection dates. For example, in P5404, Sample 3 has a collection date of 4/29/2024, Sample 6 has a collection date of 5/3/2024, and Sample 8 has a collection date of 5/8/2024. This indicates that these samples are outside the required holding time.

Please let me know, should we update the collection dates, if yes:

- To what date?
- And for all Projects?

Please let me know, Thanks!

CHAIN OF CUSTODY RECORD



SUB CON	S: 284 Sh	ech NJ effield St., Ste 1	COMPANY:	Chemtech			Re		ctions/comments ly Florea (hflorea) 2
CITY, ST	ATE, ZIP: Mount	ainside, NJ 07092	!		444 167 9		1		
PHONE:	(908) 789-890		EMAIL:				1	ANALY	TICAL PARAMETERS
ACCOUN							TOC (SM53		
ITEM #	SAMPLE ID	Clien: Sample ID	Bottle Type	MATRIX	DATE COLLECTS	CONTAINERS	3		
1	24120422-00	244661	40ML-AMB-	Non-Potabl	/26/2024 11:15:0	DAM 4	Y		
2	24120422-00	244662	40ML-AMB-	Non-Potabl	/26/2024 11:15:0	0 AM 4	V		
3	24120422-00	244663	40ML-AMB-	Non-Potab	4/29/2024 3:52:0	0 PM 1	V		
4	24120422-00	244664	40ML-AMB-	Non-Potabl	4/29/2024 4:22:0	0 PM 1	V		
5	24120422-00	244665	40ML-AMB-	Non-Potabl	5/3/2024 8:57:0	0 AM 1	1		
6	24120422-00	244666	40ML-AMB-	Non-Potabl	5/3/2024 9:07:0	0 AM 1	1		
7	24120422-00	244667	40ML-AMB-	Non-Potabl	5/8/2024 2:18:0	0 PM 1	V		
8	24120422-00	244668	40ML-AMB-	Non-Potab	5/8/2024 2:37:0	0 PM 1	V	TIT	
9	24120422-00	244669	40ML-AMB-	Non-Potabl	6/7/2024 10:55:0	0 AM 1	V		
10	24120422-01	244670	40ML-AMB-	Non-Potabl	6/7/2024 11:15:0	OAM 1	V		
11	24120422-01	244671	40ML-AMB-	Non-Potabl	7/3/2024 9:35:0	0 AM 1	V		
12	24120422-01	244672	40ML-AMB-	Non-Potabl	7/3/2024 10:04:0	0 AM 1	1		
Relinquis Relinquis		Dutc 30 Zu	1040	cocived By:	2.	Date: (2-3(-2)	4	Time: 9:44	HAR
Relinquis	hed By:	Date:	Time: R	cocived By:		Date:		Time:	
	TAT:	Standard	RUSH	Ness BD	2nd BD requests will incur sure		н вр	r=	Temp Comm

Thank you!

NOTE: Chemtech is now an Alliance Technical Group company. Please add <u>AllianceTG.com</u> to your safe senders list to ensure receipt of important emails.

Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900

Direct: 908-728-3148

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com

From: Christina Gemma < < CGemma@settek.com >

Sent: Thursday, January 2, 2025 1:22 PM

To: Kiran Saleem < Kiran.Saleem@alliancetg.com; Jennifer Woolf < jwoolf@settek.com>

Cc: Yazmeen Gomez < Yazmeen.Gomez@alliancetg.com >

Subject: Re: TOC from Summit coming

Hello Kiran,

The collection month for all of the samples is December.

From: Kiran Saleem < <u>Kiran.Saleem@alliancetg.com</u>>

Sent: Thursday, January 2, 2025 12:54 PM

To: Christina Gemma < CGemma@settek.com >; Jennifer Woolf < jwoolf@settek.com >

Cc: Yazmeen Gomez < Yazmeen.Gomez@alliancetg.com >

Subject: Re: TOC from Summit coming

Good Afternoon Christina.

I am reaching out regarding the followings:

- Can you please confirm the Sample Collection Dates for the above mentioned COCs, they are not clear.
- The samples for these projects were out of holding time P5404; P5406; P5407; P5408; P5409; P5410. It's a standard procedure to inform the client.

Happy New Year to you & your team - Thank you!

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Regards,

3

P5404 **33 of 37**



Kiran Saleem Project Manager Alliance Technical Group

Main: 908-789-8900 **Direct:** 908-728-3148

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com

From: Christina Gemma < CGemma@settek.com Sent: Tuesday, December 31, 2024 1:00 PM

To: Kiran Saleem < Kiran.Saleem@alliancetg.com >; Jennifer Woolf < jwoolf@settek.com >

Subject: Re: TOC from Summit coming

Kiran,

Sorry for that! Collection date for all of those samples is 12/10. Please let me know if you need anything else.

From: Kiran Saleem < <u>Kiran.Saleem@alliancetg.com</u>>
Sent: Tuesday, December 31, 2024 12:38 PM

To: Christina Gemma < CGemma@settek.com>; Jennifer Woolf < jwoolf@settek.com>

Subject: Re: TOC from Summit coming

Christina, thank you! Can you please let me the collection dates of the above-mentioned, it's not visible.

Our office will be CLOSED on the following dates:

January 1st for the Holiday

NOTE: Chemtech is now an Alliance Technical Group company. Please add <u>AllianceTG.com</u> to your safe senders list to ensure receipt of important emails.

Regards,



Kiran Saleem Project Manager Alliance Technical Group

Main: 908-789-8900 **Direct:** 908-728-3148

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com

From: Christina Gemma < CGemma@settek.com Sent: Tuesday, December 31, 2024 11:06 AM

To: Kiran Saleem <Kiran.Saleem@alliancetg.com>; Jennifer Woolf <jwoolf@settek.com>

P5404 **34 of 37**

Cc: jordan < jordan@chemtech.net >; Mohammad Ahmed < mohammad.ahmed@alliancetg.com >

Subject: Re: TOC from Summit coming

Hi Kiran.

I apologize for the confusion. We did not have enough residual volume to send for those samples - they can be disregarded on the COC.

From: Kiran Saleem < <u>Kiran.Saleem@alliancetg.com</u>>
Sent: Tuesday, December 31, 2024 10:43 AM

To: Jennifer Woolf < jwoolf@settek.com>

Cc: jordan < jordan@chemtech.net >; Christina Gemma < CGemma@settek.com >; Mohammad Ahmed

<mohammad.ahmed@alliancetg.com>
Subject: Re: TOC from Summit coming

Hello Jennifer,

We received the samples. Writing to let you know; sample management just informed me that for the attached COC, sample number 16, 18 and 19 are missing.

Our office will be CLOSED on the following dates:

January 1st for the Holiday

NOTE: Chemtech is now an Alliance Technical Group company. Please add <u>AllianceTG.com</u> to your safe senders list to ensure receipt of important emails.

Regards,



Kiran Saleem Project Manager Alliance Technical Group

Main: 908-789-8900 **Direct:** 908-728-3148

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com

From: Jennifer Woolf < <u>jwoolf@settek.com</u>>
Sent: Monday, December 30, 2024 10:57 AM

To: yazmeen < yazmeen@chemtech.net >; Kiran Saleem < Kiran.Saleem@alliancetg.com >

Cc: jordan <jordan@chemtech.net>; Christina Gemma <CGemma@settek.com>

Subject: TOC from Summit coming

We have more TOCs coming tomorrow. Just wanted to check on your receiving hours for tomorrow. My shipping department is trying to figure out what shipping priority to use to get them there while you are still open. (One of the samples is rush.)

Thanks,

5

P5404 **35 of 37**



jen

Jennifer Woolf Project Manager

Office: 330.253.8211

Address: 3310 Win Street, Cuyahoga Falls, Ohio 44223

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Please note, my new email address will be <u>jennifer.woolf@alliancetg.com</u>. Please ask your IT department to whitelist the following domain from which you could receive email contact from Alliance to ensure emails do not go into the SPAM file: AllianceTG.com

Please let us know how we are doing by participating in an online survey at https://www.surveymonkey.com/r/S25XFKG.



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DOD ELAP (ANAB)	LZZ19
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

QA Control Code: A2070148