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

Cover Page

Order ID : Q2836

Project ID : 540 Degraw St, Brooklyn, NY - E9309

Client : ENTACT

Lab Sample Number	Client Sample Number
Q2836-01	WC-A2-15-G
Q2836-02	WC-A2-15-C
Q2836-03	WC-A2-15-C
Q2836-04	WC-A2-15-C
Q2836-05	WC-A2-16-G
Q2836-06	WC-A2-16-C
Q2836-07	WC-A2-16-C
Q2836-08	WC-A2-16-C
Q2836-09	WC-A2-17-G
Q2836-10	WC-A2-17-C
Q2836-11	WC-A2-17-C
Q2836-12	WC-A2-17-C
Q2836-13	WC-A5-02-G
Q2836-14	WC-A5-02-C
Q2836-15	WC-A5-02-C
Q2836-16	WC-A5-02-C

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: 8/20/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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

CASE NARRATIVE

ENTACT
Project Name: 540 Degraw St, Brooklyn, NY - E9309
Project # N/A
Order ID # Q2836
Test Name: ASTM Ammonia,ASTM COD,ASTM Oil and Grease,ASTM TS,Corrosivity,Ignitability,Oil and Grease,Paint Filter,pH,Reactive Cyanide,Reactive Sulfide,TS,TVS

A. Number of Samples and Date of Receipt:
12 Solid samples were received on 08/12/2025.

B. Parameters:
According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia,ASTM COD,ASTM Oil and Grease,ASTM TS, Corrosivity, Ignitability, Oil and Grease,Paint Filter,pH,Reactive Cyanide,Reactive Sulfide,TS,TVS.
This data package contains results for ASTM Ammonia,ASTM COD,ASTM Oil and Grease,ASTM TS,Corrosivity,Ignitability,Oil and Grease,Paint Filter,pH,Reactive Cyanide,Reactive Sulfide,TS,TVS.

C. Analytical Techniques:
The analysis of Ignitability was based on method 1030, The analysis of TVS was based on method 160.4, The analysis of ASTM Oil and Grease was based on method 1664A, The analysis of Reactive Cyanide was based on method 9012B, The analysis of Reactive Sulfide was based on method 9034, The analysis of Corrosivity,pH was based on method 9045D, The analysis of Oil and Grease was based on method 9071B, The analysis of Paint Filter was based on method 9095B, The analysis of ASTM TS,TS was based on method SM2540 B, The analysis of ASTM Ammonia was based on method SM4500-NH3 and The analysis of ASTM COD was based on method SM5220 D.

D. QA/ QC Samples:
The Holding Times were met for all samples except for WC-A2-15-C of pH, for WC-A2-15-C of Corrosivity, for WC-A2-16-C of pH, for WC-A2-16-C of Corrosivity, for WC-A2-17-C of pH, for WC-A2-17-C of Corrosivity, for WC-A5-02-C of pH and for WC-A5-02-C of Corrosivity as samples were receive out of holding time.
The Blank Spike met requirements for all compounds.
The Duplicate analysis met criteria for all compounds.
The Matrix Spike (WC-A7-01-CMS) analysis met criteria for all compounds except for Oil and Grease due to sample matrix interference.
The Matrix Spike Duplicate (WC-A7-01-CMSD) analysis met criteria for all compounds except for Oil and Grease due to sample matrix interference.
The Blank analysis did not indicate the presence of lab contamination.
The Calibration met the requirements.

E. Additional Comments:
As per method 1664A, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD for Q2836 therefore Lab reported MS-MSD from Q2732.

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_____

Alliance TECHNICAL GROUP

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

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

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

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: **Q2836**

	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	✓

QA Review Signature: **KETAN PATEL** **Date:** **08/20/2025**

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

LAB CHRONICLE

OrderID:	Q2836	**OrderDate:**	8/12/2025 12:23:00 PM
Client:	ENTACT	**Project:**	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	**Location:**	J23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2836-02	**WC-A2-15-C**	**SOIL**			**08/12/25 12:00**			**08/12/25**
			Oil and Grease	9071B			08/18/25 09:40	
			Paint Filter	9095B			08/13/25 10:24	
			pH	9045D			08/12/25 16:00	
			TS	SM2540 B			08/12/25 17:00	
			TVS	160.4			08/12/25 17:00	
Q2836-03	**WC-A2-15-C**	**SOIL**			**08/12/25 12:00**			**08/12/25**
			Corrosivity	9045D			08/12/25 16:00	
			Ignitability	1030			08/13/25 08:40	
			Reactive Cyanide	9012B		08/13/25	08/13/25 12:53	
			Reactive Sulfide	9034		08/13/25	08/13/25 15:30	
Q2836-04	**WC-A2-15-C**	**WATER**			**08/12/25 12:00**			**08/12/25**
			ASTM Ammonia	SM4500-NH3		08/14/25	08/14/25 15:02	
			ASTM COD	SM5220 D			08/14/25 11:34	
			ASTM Oil and Grease	1664A			08/14/25 09:40	

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

LAB CHRONICLE

			ASTM TS	SM2540 B			08/13/25 11:00	
Q2836-06	**WC-A2-16-C**	**SOIL**			**08/12/25 12:00**			**08/12/25**
			Oil and Grease	9071B			08/18/25 09:40	
			Paint Filter	9095B			08/13/25 10:32	
			pH	9045D			08/12/25 16:10	
			TS	SM2540 B			08/12/25 17:00	
			TVS	160.4			08/12/25 17:00	
Q2836-07	**WC-A2-16-C**	**SOIL**			**08/12/25 12:00**			**08/12/25**
			Corrosivity	9045D			08/12/25 16:10	
			Ignitability	1030			08/13/25 08:47	
			Reactive Cyanide	9012B		08/13/25	08/13/25 12:53	
			Reactive Sulfide	9034		08/13/25	08/13/25 15:33	
Q2836-08	**WC-A2-16-C**	**WATER**			**08/12/25 12:00**			**08/12/25**
			ASTM Ammonia	SM4500-NH3		08/14/25	08/14/25 15:02	
			ASTM COD	SM5220 D			08/14/25 11:35	
			ASTM Oil and Grease	1664A			08/14/25 09:40	
			ASTM TS	SM2540 B			08/13/25 11:00	
Q2836-10	**WC-A2-17-C**	**SOIL**			**08/12/25 12:00**			**08/12/25**
			Oil and Grease	9071B			08/18/25 09:40	

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

LAB CHRONICLE

			Paint Filter	9095B		08/13/25 10:40	
			pH	9045D		08/12/25 16:25	
			TS	SM2540 B		08/12/25 17:00	
			TVS	160.4		08/12/25 17:00	
Q2836-11	**WC-A2-17-C**	**SOIL**			**08/12/25 12:00**		**08/12/25**
			Corrosivity	9045D		08/12/25 16:25	
			Ignitability	1030		08/13/25 08:55	
			Reactive Cyanide	9012B	08/13/25	08/13/25 12:53	
			Reactive Sulfide	9034	08/13/25	08/13/25 15:35	
Q2836-12	**WC-A2-17-C**	**WATER**			**08/12/25 12:00**		**08/12/25**
			ASTM Ammonia	SM4500-NH3	08/14/25	08/14/25 15:02	
			ASTM COD	SM5220 D		08/14/25 11:35	
			ASTM Oil and Grease	1664A		08/14/25 09:40	
			ASTM TS	SM2540 B		08/13/25 11:00	
Q2836-14	**WC-A5-02-C**	**SOIL**			**08/12/25 12:00**		**08/12/25**
			Oil and Grease	9071B		08/18/25 09:40	
			Paint Filter	9095B		08/13/25 10:47	
			pH	9045D		08/12/25 16:30	
			TS	SM2540 B		08/12/25 17:00	

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

LAB CHRONICLE

			TVS	160.4			08/12/25 17:00	
Q2836-15	**WC-A5-02-C**	**SOIL**			**08/12/25 12:00**			**08/12/25**
			Corrosivity	9045D			08/12/25 16:30	
			Ignitability	1030			08/13/25 09:02	
			Reactive Cyanide	9012B		08/13/25	08/13/25 13:00	
			Reactive Sulfide	9034		08/13/25	08/13/25 15:38	
Q2836-16	**WC-A5-02-C**	**WATER**			**08/12/25 12:00**			**08/12/25**
			ASTM Ammonia	SM4500-NH3		08/14/25	08/14/25 15:02	
			ASTM COD	SM5220 D			08/14/25 11:36	
			ASTM Oil and Grease	1664A			08/14/25 09:40	
			ASTM TS	SM2540 B			08/13/25 11:00	

Alliance
TECHNICAL GROUP

SAMPLE DATA

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

Report of Analysis

Client:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-15-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-02	Matrix:	SOIL
		% Solid:	81.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	116		1	7.10	30.5	mg/Kg		08/18/25 09:40	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		08/13/25 10:24	9095B
pH	11.8	H	1	0	0	pH		08/12/25 16:00	9045D
TS	81.1		1	1.00	5.00	%		08/12/25 17:00	SM 2540 B-20
TVS	15.8		1	1.00	10.0	%		08/12/25 17:00	160.4

Comments: pH result reported at temperature 24.5 °C

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-15-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-03	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.8	H	1	0	0	pH		08/12/25 16:00	9045D
Ignitability	NO		1	0	0	oC		08/13/25 08:40	1030
Reactive Cyanide	0.015	J	1	0.0083	0.050	mg/Kg	08/13/25 08:45	08/13/25 12:53	9012B
Reactive Sulfide	3.18	J	1	0.20	10.0	mg/Kg	08/13/25 11:00	08/13/25 15:30	9034

Comments: pH result reported at temperature 24.5 °C

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-15-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	1.00		1	0.030	0.10	mg/L	08/14/25 10:40	08/14/25 15:02	SM 4500-NH3 B plus NH3 G-11
ASTM COD	25.6		1	1.50	10.0	mg/L		08/14/25 11:34	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		08/14/25 09:40	SW1664A
ASTM TS	760		1	1.00	5.00	mg/L		08/13/25 11:00	SM 2540 B-20

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-16-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-06	Matrix:	SOIL
		% Solid:	90.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	187		1	6.39	27.5	mg/Kg		08/18/25 09:40	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		08/13/25 10:32	9095B
pH	12.0	H	1	0	0	pH		08/12/25 16:10	9045D
TS	90.4		1	1.00	5.00	%		08/12/25 17:00	SM 2540 B-20
TVS	3.40	J	1	1.00	10.0	%		08/12/25 17:00	160.4

Comments: pH result reported at temperature 24.3 °C

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-16-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-07	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.0	H	1	0	0	pH		08/12/25 16:10	9045D
Ignitability	NO		1	0	0	oC		08/13/25 08:47	1030
Reactive Cyanide	0.015	J	1	0.0084	0.050	mg/Kg	08/13/25 08:45	08/13/25 12:53	9012B
Reactive Sulfide	3.18	J	1	0.20	10.0	mg/Kg	08/13/25 11:00	08/13/25 15:33	9034

Comments: pH result reported at temperature 24.3 °C

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-16-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-08	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.17		1	0.030	0.10	mg/L	08/14/25 10:40	08/14/25 15:02	SM 4500-NH3 B plus NH3 G-11
ASTM COD	11.4		1	1.50	10.0	mg/L		08/14/25 11:35	SM 5220 D-11
ASTM Oil and Grease	0.40	J	1	0.29	5.00	mg/L		08/14/25 09:40	SW1664A
ASTM TS	753		1	1.00	5.00	mg/L		08/13/25 11:00	SM 2540 B-20

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-17-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-10	Matrix:	SOIL
		% Solid:	93.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	161		1	6.22	26.8	mg/Kg		08/18/25 09:40	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		08/13/25 10:40	9095B
pH	12.1	H	1	0	0	pH		08/12/25 16:25	9045D
TS	93.3		1	1.00	5.00	%		08/12/25 17:00	SM 2540 B-20
TVS	2.70	J	1	1.00	10.0	%		08/12/25 17:00	160.4

Comments: pH result reported at temperature 24.3 °C

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-17-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-11	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.1	H	1	0	0	pH		08/12/25 16:25	9045D
Ignitability	NO		1	0	0	oC		08/13/25 08:55	1030
Reactive Cyanide	0.014	J	1	0.0083	0.050	mg/Kg	08/13/25 08:45	08/13/25 12:53	9012B
Reactive Sulfide	3.15	J	1	0.20	10.0	mg/Kg	08/13/25 11:00	08/13/25 15:35	9034

Comments: pH result reported at temperature 24.3 °C

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A2-17-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-12	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.26		1	0.030	0.10	mg/L	08/14/25 10:40	08/14/25 15:02	SM 4500-NH3 B plus NH3 G-11
ASTM COD	12.4		1	1.50	10.0	mg/L		08/14/25 11:35	SM 5220 D-11
ASTM Oil and Grease	0.60	J	1	0.29	5.00	mg/L		08/14/25 09:40	SW1664A
ASTM TS	630		1	1.00	5.00	mg/L		08/13/25 11:00	SM 2540 B-20

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A5-02-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-14	Matrix:	SOIL
		% Solid:	74.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	107		1	7.76	33.4	mg/Kg		08/18/25 09:40	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		08/13/25 10:47	9095B
pH	11.6	H	1	0	0	pH		08/12/25 16:30	9045D
TS	77.1		1	1.00	5.00	%		08/12/25 17:00	SM 2540 B-20
TVS	6.60	J	1	1.00	10.0	%		08/12/25 17:00	160.4

Comments: pH result reported at temperature 24.1 °C

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A5-02-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-15	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.6	H	1	0	0	pH		08/12/25 16:30	9045D
Ignitability	NO		1	0	0	oC		08/13/25 09:02	1030
Reactive Cyanide	0.012	J	1	0.0084	0.050	mg/Kg	08/13/25 08:45	08/13/25 13:00	9012B
Reactive Sulfide	6.32	J	1	0.20	10.0	mg/Kg	08/13/25 11:00	08/13/25 15:38	9034

Comments: pH result reported at temperature 24.1 °C

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:	ENTACT	Date Collected:	08/12/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	08/12/25
Client Sample ID:	WC-A5-02-C	SDG No.:	Q2836
Lab Sample ID:	Q2836-16	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	1.10		1	0.030	0.10	mg/L	08/14/25 10:40	08/14/25 15:02	SM 4500-NH3 B plus NH3 G-11
ASTM COD	63.1		1	1.50	10.0	mg/L		08/14/25 11:36	SM 5220 D-11
ASTM Oil and Grease	0.50	J	1	0.29	5.00	mg/L		08/14/25 09:40	SW1664A
ASTM TS	689		1	1.00	5.00	mg/L		08/13/25 11:00	SM 2540 B-20

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

QC RESULT SUMMARY

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

Initial and Continuing Calibration Verification

Client: ENTACT **SDG No.:** Q2836

Project: 540 Degraw St, Brooklyn, NY - E9309 **RunNo.:** LB136792

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	ICV						
pH		pH	7.00	7	100	90-110	08/12/2025
Sample ID:	CCV1						
pH		pH	2.01	2.00	101	90-110	08/12/2025
Sample ID:	CCV2						
pH		pH	12.02	12.00	100	90-110	08/12/2025
Sample ID:	CCV3						
pH		pH	2.01	2.00	101	90-110	08/12/2025

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

Initial and Continuing Calibration Verification

Client: ENTACT **SDG No.:** Q2836

Project: 540 Degraw St, Brooklyn, NY - E9309 **RunNo.:** LB136793

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	ICV						
Corrosivity		pH	7.00	7	100	90-110	08/12/2025
Sample ID:	CCV1						
Corrosivity		pH	2.01	2.00	101	90-110	08/12/2025
Sample ID:	CCV2						
Corrosivity		pH	12.02	12.00	100	90-110	08/12/2025
Sample ID:	CCV3						
Corrosivity		pH	2.01	2.00	101	90-110	08/12/2025

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

Initial and Continuing Calibration Verification

Client:	ENTACT	**SDG No.:**	Q2836
Project:	540 Degraw St, Brooklyn, NY - E9309	**RunNo.:**	LB136800

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1						
Reactive Cyanide	mg/L	0.095	0.099	96	85-115	08/13/2025
Sample ID: CCV1						
Reactive Cyanide	mg/L	0.26	0.25	104	90-110	08/13/2025
Sample ID: CCV2						
Reactive Cyanide	mg/L	0.25	0.25	100	90-110	08/13/2025
Sample ID: CCV3						
Reactive Cyanide	mg/L	0.25	0.25	100	90-110	08/13/2025

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

Initial and Continuing Calibration Verification

Client:	ENTACT	**SDG No.:**	Q2836
Project:	540 Degraw St, Brooklyn, NY - E9309	**RunNo.:**	LB136806

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	**ICV**						
ASTM COD		mg/L	50.962	50	102	95-105	05/28/2025
Sample ID:	**CCV1**						
ASTM COD		mg/L	49.946	50	100	95-105	08/14/2025
Sample ID:	**CCV2**						
ASTM COD		mg/L	50.962	50	102	95-105	08/14/2025

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

Initial and Continuing Calibration Verification

Client:	ENTACT	**SDG No.:**	Q2836
Project:	540 Degraw St, Brooklyn, NY - E9309	**RunNo.:**	LB136826

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	**ICV1**						
ASTM Ammonia		mg/L	1	1	100	90-110	08/14/2025
Sample ID:	**CCV1**						
ASTM Ammonia		mg/L	0.96	1	96	90-110	08/14/2025
Sample ID:	**CCV2**						
ASTM Ammonia		mg/L	0.97	1	97	90-110	08/14/2025
Sample ID:	**CCV3**						
ASTM Ammonia		mg/L	1	1	100	90-110	08/14/2025

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

Initial and Continuing Calibration Blank Summary

Client: ENTACT **SDG No.:** Q2836

Project: 540 Degraw St, Brooklyn, NY - E9309 **RunNo.:** LB136800

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1							
Reactive Cyanide	mg/L	0.0014	0.0025	J	0.00096	0.005	08/13/2025
Sample ID: CCB1							
Reactive Cyanide	mg/L	0.0015	0.0025	J	0.00096	0.005	08/13/2025
Sample ID: CCB2							
Reactive Cyanide	mg/L	0.0014	0.0025	J	0.00096	0.005	08/13/2025
Sample ID: CCB3							
Reactive Cyanide	mg/L	0.0015	0.0025	J	0.00096	0.005	08/13/2025

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

Initial and Continuing Calibration Blank Summary

Client:	ENTACT	**SDG No.:**	Q2836
Project:	540 Degraw St, Brooklyn, NY - E9309	**RunNo.:**	LB136806

Analyte		Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	ICB							
ASTM COD		mg/L	< 5.0000	5.0000	U	1.50	10	05/28/2025
Sample ID:	CCB1							
ASTM COD		mg/L	< 5.0000	5.0000	U	1.50	10	08/14/2025
Sample ID:	CCB2							
ASTM COD		mg/L	< 5.0000	5.0000	U	1.50	10	08/14/2025

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

Initial and Continuing Calibration Blank Summary

Client: ENTACT **SDG No.:** Q2836

Project: 540 Degraw St, Brooklyn, NY - E9309 **RunNo.:** LB136826

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1							
ASTM Ammonia	mg/L	< 0.0500	0.0500	U	0.030	0.1	08/14/2025
Sample ID: CCB1							
ASTM Ammonia	mg/L	< 0.0500	0.0500	U	0.030	0.1	08/14/2025
Sample ID: CCB2							
ASTM Ammonia	mg/L	< 0.0500	0.0500	U	0.030	0.1	08/14/2025
Sample ID: CCB3							
ASTM Ammonia	mg/L	< 0.0500	0.0500	U	0.030	0.1	08/14/2025

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

Preparation Blank Summary

Client: ENTACT **SDG No.:** Q2836

Project: 540 Degraw St, Brooklyn, NY - E9309

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB136795BL							
TVS	%	< 5.0000	5.0000	U	1	10	08/12/2025
Sample ID: LB136798BL							
TS	%	< 2.5000	2.5000	U	1	5	08/12/2025
Sample ID: LB136806BL							
ASTM COD	mg/L	< 5.0000	5.0000	U	1.5	10.0	08/14/2025
Sample ID: LB136808BL							
ASTM TS	mg/L	1	2.5000	J	1	5	08/13/2025
Sample ID: LB136812BL							
ASTM Oil and Grease	mg/L	< 2.5000	2.5000	U	0.29	5.0	08/14/2025
Sample ID: LB136853BL							
Oil and Grease	mg/Kg	< 12.5000	12.5000	U	5.8	25	08/18/2025
Sample ID: PB169217BL							
Reactive Cyanide	mg/Kg	0.013	0.0250	J	0.0084	0.05	08/13/2025
Sample ID: PB169218BL							
Reactive Sulfide	mg/Kg	< 5.0000	5.0000	U	0.201	10	08/13/2025
Sample ID: PB169237BL							
ASTM Ammonia	mg/L	< 0.0500	0.0500	U	0.03	0.1	08/14/2025
Sample ID: PB169237TB							
ASTM Ammonia	mg/L	< 0.0500	0.0500	U	0.03	0.1	08/14/2025

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

Matrix Spike Summary

Client: ENTACT
Project: 540 Degraw St, Brooklyn, NY - E9309
Client ID: WC-A7-01-CMS

SDG No.: Q2836
Sample ID: Q2732-02
Percent Solids for Spike Sample: 96.7

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Oil and Grease	mg/Kg	75-125	377		351		103	1	25	*	08/18/2025

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

Matrix Spike Summary

Client: ENTACT
SDG No.: Q2836
Project: 540 Degraw St, Brooklyn, NY - E9309
Sample ID: Q2732-02
Client ID: WC-A7-01-CMSD
Percent Solids for Spike Sample: 96.7

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Oil and Grease	mg/Kg	75-125	382		351		103	1	30	*	08/18/2025

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

Matrix Spike Summary

Client: ENTACT
SDG No.: Q2836
Project: 540 Degraw St, Brooklyn, NY - E9309
Sample ID: Q2732-04
Client ID: WC-A7-01-CMS
Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
ASTM Ammonia	mg/L	75-125	0.95		0.096	J	1	1	85		08/14/2025
ASTM COD	mg/L	75-125	75.3		26.6		50.0	1	97		08/14/2025
ASTM Oil and Grease	mg/L	78-114	20.6		0.30	J	20.0	1	102		08/14/2025

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

Matrix Spike Summary

Client: ENTACT
SDG No.: Q2836
Project: 540 Degraw St, Brooklyn, NY - E9309
Sample ID: Q2732-04
Client ID: WC-A7-01-CMSD
Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
ASTM Ammonia	mg/L	75-125	0.97		0.096	J	1	1	87		08/14/2025
ASTM COD	mg/L	75-125	76.4		26.6		50.0	1	100		08/14/2025
ASTM Oil and Grease	mg/L	78-114	20.6		0.30	J	20.0	1	102		08/14/2025

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

Duplicate Sample Summary

Client: ENTACT
SDG No.: Q2836
Project: 540 Degraw St, Brooklyn, NY - E9309
Sample ID: Q2732-02
Client ID: WC-A7-01-CDUP
Percent Solids for Spike Sample: 100

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
pH	pH	+/-20	11.5		11.6		1	0.09		08/12/2025
TVS	%	+/-5	13.3		12.8		1	3.83		08/12/2025
TS	%	+/-5	97.0		97.1		1	0.1		08/12/2025
Paint Filter	ml/100gm	+/-20	1.00	U	1.00	U	1	0		08/13/2025
Oil and Grease	mg/Kg	+/-20	351		372		1	5.76		08/18/2025

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

Duplicate Sample Summary

Client: ENTACT
Project: 540 Degraw St, Brooklyn, NY - E9309
Client ID: WC-A7-01-CMSD
SDG No.: Q2836
Sample ID: Q2732-02
Percent Solids for Spike Sample: 96.7

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Oil and Grease	mg/Kg	+/-20	377		382		1	1.41		08/18/2025

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

Duplicate Sample Summary

Client: ENTACT
SDG No.: Q2836
Project: 540 Degraw St, Brooklyn, NY - E9309
Sample ID: Q2732-03
Client ID: WC-A7-01-CDUP
Percent Solids for Spike Sample: 100

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Corrosivity	pH	+/-20	11.5		11.6		1	0.09		08/12/2025
Reactive Cyanide	mg/Kg	+/-20	0.011	J	0.011	J	1	0		08/13/2025
Ignitability	oC	+/-20	NO		NO		1	0		08/13/2025
Reactive Sulfide	mg/Kg	+/-20	4.72	J	4.72	J	1	0		08/13/2025

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

Duplicate Sample Summary

Client: ENTACT
SDG No.: Q2836
Project: 540 Degraw St, Brooklyn, NY - E9309
Sample ID: Q2732-04
Client ID: WC-A7-01-CDUP
Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
ASTM COD	mg/L	+/-20	26.6		26.6		1	0		08/14/2025
ASTM TS	mg/L	+/-5	527		526		1	0.19		08/13/2025
ASTM Oil and Grease	mg/L	+/-18	0.30	J	0.30	J	1	0		08/14/2025
ASTM Ammonia	mg/L	+/-20	0.096	J	0.10		1	4		08/14/2025

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

Duplicate Sample Summary

Client: ENTACT
SDG No.: Q2836
Project: 540 Degraw St, Brooklyn, NY - E9309
Sample ID: Q2732-04
Client ID: WC-A7-01-CMSD
Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
ASTM COD	mg/L	+/-20	75.3		76.4		1	1.45		08/14/2025
ASTM Oil and Grease	mg/L	+/-18	20.6		20.6		1	0		08/14/2025
ASTM Ammonia	mg/L	+/-20	0.95		0.97		1	2		08/14/2025

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

Laboratory Control Sample Summary

Client:	ENTACT	**SDG No.:**	Q2836
Project:	540 Degraw St, Brooklyn, NY - E9309	**Run No.:**	LB136806

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID **LB136806BS**								
ASTM COD	**mg/L**	**50**	**48.9**		**98**	**1**	**90-110**	**08/14/2025**

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

Laboratory Control Sample Summary

Client: ENTACT **SDG No.:** Q2836

Project: 540 Degraw St, Brooklyn, NY - E9309 **Run No.:** LB136812

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136812BS								
ASTM Oil and Grease	mg/L	20.0	16.7		84	1	78-114	08/14/2025

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

Laboratory Control Sample Summary

Client:	ENTACT	**SDG No.:**	Q2836
Project:	540 Degraw St, Brooklyn, NY - E9309	**Run No.:**	LB136853

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136853BS								
Oil and Grease	mg/Kg	100	94.9		95	1	80-120	08/18/2025

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

Laboratory Control Sample Summary

Client:	ENTACT	**SDG No.:**	Q2836
Project:	540 Degraw St, Brooklyn, NY - E9309	**Run No.:**	LB136826

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID PB169237BS								
ASTM Ammonia	**mg/L**	**1**	**0.99**		**99**	**1**	**90-110**	**08/14/2025**

RAW DATA

Analytical Summary Report

Analysis Method: 9045D
Analyst By : jignesh
Parameter: pH
Supervisor Review By : rubina
Run Number: LB136792
Slope : 98.6
BalanceID: WC SC-7
pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3178
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3191
buffer solution pH 7 yellow	W3217
Buffer Solution, PH2 (500ml)	W3161
pH 12.00 Buffer	W3200

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

True Value of CCV3 = 2.00 Control Limits[+/- 0.05].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.3	4.01	08/12/2025	14:40
2	CAL2	1	Water	NA	NA	20.3	7.01	08/12/2025	14:41
3	CAL3	1	Water	NA	NA	20.2	10.02	08/12/2025	14:42
4	ICV	1	Water	NA	NA	20.2	7.00	08/12/2025	14:45
5	CCV1	1	Water	NA	NA	20.3	2.01	08/12/2025	14:47
6	Q2732-02	1	Solid	20.02	20	24.5	11.54	08/12/2025	15:00
7	Q2732-02DUP	1	Solid	20.03	20	24.6	11.55	08/12/2025	15:02
8	Q2826-01	1	Solid	20.04	20	21.5	10.09	08/12/2025	15:15
9	Q2832-01	1	Solid	20.02	20	21.6	8.35	08/12/2025	15:25
10	Q2832-03	1	Solid	20.03	20	21.7	8.45	08/12/2025	15:30
11	Q2832-05	1	Solid	20.02	20	22.2	8.12	08/12/2025	15:40
12	Q2832-07	1	Solid	20.03	20	22.1	8.02	08/12/2025	15:44
13	Q2832-09	1	Solid	20.03	20	21.7	6.96	08/12/2025	15:47
14	Q2836-02	1	Solid	20.03	20	24.5	11.83	08/12/2025	16:00
15	Q2836-06	1	Solid	20.02	20	24.3	12.04	08/12/2025	16:10
16	CCV2	1	Water	NA	NA	20.3	12.02	08/12/2025	16:17
17	Q2836-10	1	Solid	20.03	20	24.3	12.08	08/12/2025	16:25
18	Q2836-14	1	Solid	20.02	20	24.1	11.57	08/12/2025	16:30
19	CCV3	1	Water	NA	NA	20.2	2.01	08/12/2025	16:33

WB 136792

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph q2832 **WorkList ID :** 191223 **Department :** Wet-Chemistry **Date :** 08-12-2025 11:55:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-02	WC-A7-01-C	Solid	pH	Cool 4 deg C	ENTA05	J21	08/12/2025	9045D
Q2826-01	WC1	Solid	pH	Cool 4 deg C	GENV01	--Sele	08/11/2025	9045D
Q2832-01	TG-S01	Solid	pH	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2832-03	TG-S02	Solid	pH	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2832-05	TG-S03	Solid	pH	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2832-07	TG-S04	Solid	pH	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2832-09	TG-S05	Solid	pH	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2836-02	WC-A2-15-C	Solid	pH	Cool 4 deg C	PORT06	J21	08/12/2025	9045D
Q2836-06	WC-A2-16-C	Solid	pH	Cool 4 deg C	ENTA05	J23	08/12/2025	9045D
Q2836-10	WC-A2-17-C	Solid	pH	Cool 4 deg C	ENTA05	J23	08/12/2025	9045D
Q2836-14	WC-A5-02-C	Solid	pH	Cool 4 deg C	ENTA05	J23	08/12/2025	9045D

Date/Time 08/12/25 14:30
Raw Sample Received by: TS (WC)
Raw Sample Relinquished by: CP SM

Date/Time 08/12/25 18:06
Raw Sample Received by: CP SM
Raw Sample Relinquished by: TS (WC)

Reviewed By:rubina
On:8/13/2025 12:55:13 PM
Inst Id :WC PH METER-1

Analytical Summary Report

Analysis Method: 9045D
Analyst By : jignesh
Parameter: Corrosivity
Supervisor Review By : rubina
Run Number: LB136793
Slope : 98.6
BalanceID: WC SC-7
pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3178
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3191
buffer solution pH 7 yellow	W3217
Buffer Solution, PH2 (500ml)	W3161
pH 12.00 Buffer	W3200

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

True Value of CCV3 = 2.00 Control Limits[+/- 0.05].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.3	4.01	08/12/2025	14:40
2	CAL2	1	Water	NA	NA	20.3	7.01	08/12/2025	14:41
3	CAL3	1	Water	NA	NA	20.2	10.02	08/12/2025	14:42
4	ICV	1	Water	NA	NA	20.2	7.00	08/12/2025	14:45
5	CCV1	1	Water	NA	NA	20.3	2.01	08/12/2025	14:47
6	Q2732-03	1	Solid	20.02	20	24.5	11.54	08/12/2025	15:00
7	Q2732-03DUP	1	Solid	20.03	20	24.6	11.55	08/12/2025	15:02
8	Q2832-02	1	Solid	20.02	20	21.6	8.35	08/12/2025	15:25
9	Q2832-04	1	Solid	20.03	20	21.7	8.45	08/12/2025	15:15
10	Q2832-06	1	Solid	20.02	20	22.2	8.12	08/12/2025	15:25
11	Q2832-08	1	Solid	20.03	20	22.1	8.02	08/12/2025	15:44
12	Q2832-10	1	Solid	20.03	20	21.7	6.96	08/12/2025	15:47
13	Q2836-03	1	Solid	20.03	20	24.5	11.83	08/12/2025	16:00
14	Q2836-07	1	Solid	20.02	20	24.3	12.04	08/12/2025	16:10
15	Q2836-11	1	Solid	20.03	20	24.3	12.08	08/12/2025	16:25
16	CCV2	1	Water	NA	NA	20.3	12.02	08/12/2025	16:26
17	Q2836-15	1	Solid	20.02	20	24.1	11.57	08/12/2025	16:30
18	Q2838-04	1	Solid	20.04	20	23.4	7.54	08/12/2025	16:38
19	Q2838-08	1	Solid	20.02	20	23.8	7.25	08/12/2025	16:40
20	CCV3	1	Water	NA	NA	20.3	2.01	08/12/2025	16:44

WORKLIST(Hardcopy Internal Chain)

UB 136793

WorkList Name : corrsovity q2832 **WorkList ID :** 191222 **Department :** Wet-Chemistry **Date :** 08-12-2025 11:54:26

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-03	WC-A7-01-C	Solid	Corrosivity	Cool 4 deg C	ENTA05	J21	08/12/2025	9045D
Q2832-02	TG-S01	Solid	Corrosivity	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2832-04	TG-S02	Solid	Corrosivity	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2832-06	TG-S03	Solid	Corrosivity	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2832-08	TG-S04	Solid	Corrosivity	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2832-10	TG-S02	Solid	Corrosivity	Cool 4 deg C	PORT06	J21	08/11/2025	9045D
Q2836-03	WC-A2-15-C	Solid	Corrosivity	Cool 4 deg C	ENTA05	J23	08/12/2025	9045D
Q2836-07	WC-A2-16-C	Solid	Corrosivity	Cool 4 deg C	ENTA05	J23	08/12/2025	9045D
Q2836-11	WC-A2-17-C	Solid	Corrosivity	Cool 4 deg C	ENTA05	J23	08/12/2025	9045D
Q2836-15	WC-A5-02-C	Solid	Corrosivity	Cool 4 deg C	ENTA05	J23	08/12/2025	9045D
Q2838-04	TP-11	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	08/12/2025	9045D
Q2838-08	TP-10	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	08/12/2025	9045D

Date/Time 08/12/25 14:30

Raw Sample Received by: [illegible] CP

Raw Sample Relinquished by: CP SM

Date/Time 08/12/25 18:10

Raw Sample Received by: CP SM

Raw Sample Relinquished by: [illegible]

TOTAL VOLATILE SOLIDS 160.4

TEMP1 IN:	104 °C 08/12/2025 17:00	**TEMP1 OUT:**	103 °C 08/13/2025 07:30	**Run Number:**	LB136795
TEMP2 IN:	104 °C 08/13/2025 08:00	**TEMP2 OUT:**	104 °C 08/13/2025 09:30	**SUPERVISOR:**	rubina
TEMP3 IN:	550 °C 08/13/2025 10:00	**TEMP3 OUT:**	550 °C 08/13/2025 11:30	**ANALYST:**	jignesh
TEMP4 IN:	540 °C 08/13/2025 12:00	**TEMP4 OUT:**	540 °C 08/13/2025 13:30	**BalanceID:**	WC-SC-6
				OvenID:	WC OVEN-1

Dish #	Lab ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Empty Dish + Sample Weight (g)	1st Dish + SampleWt Drying @103-@105°C (g)	Final Dish + SampleWt Drying @103-@105°C (g)	Dish + Samplewt Drying @550(±50)°C (g)	Final Dish + Samplewt Drying @550(±50)°C (g)	Weight Diff (g)	Result (%)
1	LB136795BL	85.6379	85.6379	85.6379	85.6379	85.6379	85.6379	85.6379	0.0000	0
2	Q2732-02	87.3613	87.3613	110.3279	109.6436	109.6436	106.6787	106.6787	2.9649	13.3
3	Q2732-02DUP	90.0649	90.0649	114.8773	114.1629	114.1629	111.0753	111.0753	3.0876	12.8
4	Q2836-02	88.4158	88.4158	111.4452	107.0876	107.0876	104.1435	104.1435	2.9441	15.8
5	Q2836-06	53.5691	53.5691	75.1137	73.0531	73.0531	72.3932	72.3932	0.6599	3.4
6	Q2836-10	78.4156	78.4156	101.5925	100.0416	100.0416	99.4555	99.4555	0.5861	2.7
7	Q2836-14	82.3609	82.3609	112.7971	105.8299	105.8299	104.2717	104.2717	1.5582	6.6

A = Sample Weight (g)
B = Final Dish + Samplewt Drying @550(±50)°C (g)
C = Final Dish + SampleWt Drying @103-@105°C (g)
D = Weight (g)
E = Final Empty Dish Weight (g)
F = Final Dish + SampleWt Drying @103-@105°C (g)

Weight D = C - B

Result % = $\frac{D}{F - E} * 100$

WORKLIST(Hardcopy Internal Chain)

VS 136795

WorkList Name : tvs sq2732 **WorkList ID :** 191231 **Department :** Wet-Chemistry **Date :** 08-12-2025 15:32:04

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-02	WC-A7-01-C	Solid	TVS	Cool 4 deg C	ENTA05	J21	08/12/2025	160.4
Q2836-02	WC-A2-15-C	Solid	TVS	Cool 4 deg C	ENTA05	J23	08/12/2025	160.4
Q2836-06	WC-A2-16-C	Solid	TVS	Cool 4 deg C	ENTA05	J23	08/12/2025	160.4
Q2836-10	WC-A2-17-C	Solid	TVS	Cool 4 deg C	ENTA05	J23	08/12/2025	160.4
Q2836-14	WC-A5-02-C	Solid	TVS	Cool 4 deg C	ENTA05	J23	08/12/2025	160.4

Date/Time 08/12/25

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time 08/12/25 18:0

Raw Sample Received by:

Raw Sample Relinquished by:

TOTAL SOLIDS - SM2540B

SUPERVISOR: rubina
ANALYST: jignesh
Date: 08/12/2025
Run Number: LB136798
BalanceID: WC-SC-6
OvenID: WC OVEN-1
ThermometerID: WET OVEN#1

TEMP1 IN:	104 °C	08/12/2025 11:00	**TEMP1 OUT:**	103 °C	08/12/2025 12:00
TEMP2 IN:	104 °C	08/12/2025 12:30	**TEMP2 OUT:**	103 °C	08/12/2025 13:30
TEMP3 IN:	104 °C	08/12/2025 17:00	**TEMP3 OUT:**	103 °C	08/13/2025 07:30
TEMP4 IN:	104 °C	08/13/2025 08:00	**TEMP4 OUT:**	104 °C	08/13/2025 09:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Dish + Sample Weight (g)	Orignal weight 1st Dish+Sample weight after Drying @103-@105°C (g)	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result %
1	LB136798BL	LB136798BL	85.6379	85.6379	85.6379	85.6379	85.6379	85.6379	0.0000	0
2	Q2732-02	WC-A7-01-C	87.3613	87.3613	110.3279	109.6436	109.6436	109.6436	22.2823	97
3	Q2732-02DUP	WC-A7-01-CDUP	90.0649	90.0649	114.8773	114.1629	114.1629	114.1629	24.0980	97.1
4	Q2836-02	WC-A2-15-C	88.4158	88.4158	111.4452	107.0876	107.0876	107.0876	18.6718	81.1
5	Q2836-06	WC-A2-16-C	53.5691	53.5691	75.1137	73.0531	73.0531	73.0531	19.4840	90.4
6	Q2836-10	WC-A2-17-C	78.4156	78.4156	101.5925	100.0416	100.0416	100.0416	21.6260	93.3
7	Q2836-14	WC-A5-02-C	82.3609	82.3609	112.7971	105.8299	105.8299	105.8299	23.4690	77.1

A = Final Empty Dish Weight (g)
B = Dish + Sample Weight (g)
C = Final Dish+Sample weight after Drying @103-@105°C (g)

Result % = (C - A) * 100 / (B - A)

WORKLIST(Hardcopy Internal Chain)

18 ~~LB136794~~ LB136798

WorkList Name : ts s q2832 **WorkList ID :** 191229 **Department :** Wet-Chemistry **Date :** 08-12-2025 15:31:22

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-02	WC-A7-01-C	Solid	TS	Cool 4 deg C	ENTA05	J21	08/12/2025	SM2540 B
Q2836-02	WC-A2-15-C	Solid	TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-06	WC-A2-16-C	Solid	TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-10	WC-A2-17-C	Solid	TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-14	WC-A5-02-C	Solid	TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B

Date/Time 08/12/25 15:40
Raw Sample Received by: JD WC
Raw Sample Relinquished by: [signature]

Date/Time 08/12/25 18:40
Raw Sample Received by: [signature]
Raw Sample Relinquished by: JD WC

LB136800

Test results | Aquakem 7.2AQ1 | Page: 1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

8/13/2025 13:44 | Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.763	0.0	0.080	
ICB1	1.416	0.0	0.001	
CCV1	255.579	0.0	0.216	
CCB1	1.483	0.0	0.001	
PB169217BL	1.263	0.0	0.001	
Q2732-03	1.095	0.0	0.001	
Q2732-03DUP	1.134	0.0	0.001	
Q2826-02	1.278	0.0	0.001	
Q2827-04	1.205	0.0	0.001	
Q2827-08	1.215	0.0	0.001	
Q2831-03	1.341	0.0	0.001	
Q2832-02	1.343	0.0	0.001	
Q2832-04	1.225	0.0	0.001	
Q2832-06	1.392	0.0	0.001	
CCV2	248.751	0.0	0.210	
CCB2	1.407	0.0	0.001	
Q2832-08	1.463	0.0	0.001	
Q2832-10	1.426	0.0	0.001	
Q2836-03	1.543	0.0	0.001	
Q2836-07	1.513	0.0	0.001	
Q2836-11	1.442	0.0	0.001	
Q2836-15	1.197	0.0	0.001	
Q2838-04	1.261	0.0	0.001	
Q2838-08	1.282	0.0	0.001	
CCV3	253.955	0.0	0.215	
CCB3	1.528	0.0	0.001	

N	26
Mean	33.942
SD	82.6455
CV%	243.49

Aquakem v. 7.2AQ1
Results from time period:
Wed Aug 13 11:30:09 2025
Wed Aug 13 13:00:45 2025

Sample Id	Sam/Ctr/cA	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0995	µg/l	8/13/2025 11:54:53	
5.0PPBCN	A	Total CN	P	5.9975	µg/l	8/13/2025 11:54:54	
10PPBCN	A	Total CN	P	10.7758	µg/l	8/13/2025 11:54:55	
50PPBCN	A	Total CN	P	47.0414	µg/l	8/13/2025 11:54:56	
100PPBCN	A	Total CN	P	97.7309	µg/l	8/13/2025 11:54:57	
250PPBCN	A	Total CN	P	253.2616	µg/l	8/13/2025 11:54:58	
500PPBCN	A	Total CN	P	499.0934	µg/l	8/13/2025 11:54:59	
ICV1	S	Total CN	P	94.7634	µg/l	8/13/2025 12:37:54	
ICB1	S	Total CN	P	1.4161	µg/l	8/13/2025 12:37:55	
CCV1	S	Total CN	P	255.5794	µg/l	8/13/2025 12:37:57	
CCB1	S	Total CN	P	1.4829	µg/l	8/13/2025 12:37:59	
PB169217BL	S	Total CN	P	1.2629	µg/l	8/13/2025 12:38:02	
Q2732-03	S	Total CN	P	1.0947	µg/l	8/13/2025 12:45:28	
Q2732-03DUP	S	Total CN	P	1.1339	µg/l	8/13/2025 12:45:29	
Q2826-02	S	Total CN	P	1.2781	µg/l	8/13/2025 12:45:31	
Q2827-04	S	Total CN	P	1.2053	µg/l	8/13/2025 12:45:32	
Q2827-08	S	Total CN	P	1.2149	µg/l	8/13/2025 12:45:33	
Q2831-03	S	Total CN	P	1.3408	µg/l	8/13/2025 12:45:34	
Q2832-02	S	Total CN	P	1.3428	µg/l	8/13/2025 12:45:35	
Q2832-04	S	Total CN	P	1.2247	µg/l	8/13/2025 12:45:36	
Q2832-06	S	Total CN	P	1.392	µg/l	8/13/2025 12:45:37	
CCV2	S	Total CN	P	248.751	µg/l	8/13/2025 12:53:02	
CCB2	S	Total CN	P	1.407	µg/l	8/13/2025 12:53:05	
Q2832-08	S	Total CN	P	1.4629	µg/l	8/13/2025 12:53:06	
Q2832-10	S	Total CN	P	1.4265	µg/l	8/13/2025 12:53:07	
Q2836-03	S	Total CN	P	1.5426	µg/l	8/13/2025 12:53:08	
Q2836-07	S	Total CN	P	1.5128	µg/l	8/13/2025 12:53:09	
Q2836-11	S	Total CN	P	1.4418	µg/l	8/13/2025 12:53:10	
Q2836-15	S	Total CN	P	1.1966	µg/l	8/13/2025 13:00:35	
Q2838-04	S	Total CN	P	1.2605	µg/l	8/13/2025 13:00:36	
Q2838-08	S	Total CN	P	1.2821	µg/l	8/13/2025 13:00:37	
CCV3	S	Total CN	P	253.9547	µg/l	8/13/2025 13:00:42	
CCB3	S	Total CN	P	1.5279	µg/l	8/13/2025 13:00:45	

Calibration results Aquakem 7.2AQ1 Page: 1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

8/13/2025 12:01

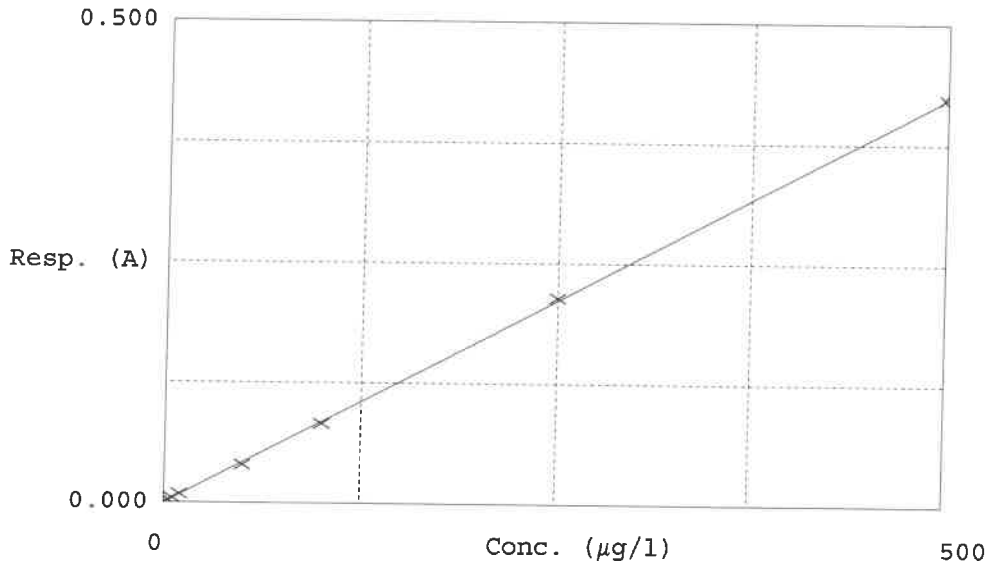
Test Total CN

Accepted 8/13/2025 12:01

Factor 1182
Bias 0

Coeff. of det. 0.999863

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors RQ
1	0.0PPBCN	0.001	1.0995	0.0000	-
2	5.0PPBCN	0.005	5.9975	5.0000	20.0
3	10PPBCN	0.009	10.7758	10.0000	7.8
4	50PPBCN	0.040	47.0414	50.0000	-5.9
5	100PPBCN	0.082	97.7309	100.0000	-2.3
6	250PPBCN	0.214	253.2616	250.0000	1.3
7	500PPBCN	0.422	499.0934	500.0000	-0.2

08/13/2025
RM

Analytical Summary Report

Analysis Method: 1030 **Reviewed By:** Eman

Parameter: Ignitability **Supervisor Review By:** jignesh

Run Number: LB136804

Seq	LabID	ClientID	DF	matrix	Result Status	Burning Rate	Anal Date	Anal Time
1	Q2732-03	WC-A7-01-C	1	Solid	NO	0.00	08/13/2025	08:24
2	Q2732-03DUP	WC-A7-01-CDUP	1	Solid	NO	0.00	08/13/2025	08:32
3	Q2836-03	WC-A2-15-C	1	Solid	NO	0.00	08/13/2025	08:40
4	Q2836-07	WC-A2-16-C	1	Solid	NO	0.00	08/13/2025	08:47
5	Q2836-11	WC-A2-17-C	1	Solid	NO	0.00	08/13/2025	08:55
6	Q2836-15	WC-A5-02-C	1	Solid	NO	0.00	08/13/2025	09:02
7	Q2838-01	TP-11	1	Solid	NO	0.00	08/13/2025	09:10
8	Q2838-04	TP-11	1	Solid	NO	0.00	08/13/2025	09:17
9	Q2838-05	TP-10	1	Solid	NO	0.00	08/13/2025	09:25
10	Q2838-08	TP-10	1	Solid	NO	0.00	08/13/2025	09:32
11	Q2840-01	0804-SOIL	1	Solid	NO	0.00	08/13/2025	09:40
12	Q2840-02	0804-D	1	Solid	NO	0.00	08/13/2025	09:47

$$\text{Burning Rate} = \frac{\text{Length(mm)}}{\text{Total Time(sec)}}$$

WORKLIST(Hardcopy Internal Chain)

1b136804

WorkList Name : IGN-081325 **WorkList ID :** 191240 **Department :** Wet-Chemistry **Date :** 08-13-2025 08:04:08

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-03	WC-A7-01-C	Solid	Ignitability	Cool 4 deg C	ENTA05	J21	08/12/2025	1030
Q2836-03	WC-A2-15-C	Solid	Ignitability	Cool 4 deg C	ENTA05	J23	08/12/2025	1030
Q2836-07	WC-A2-16-C	Solid	Ignitability	Cool 4 deg C	ENTA05	J23	08/12/2025	1030
Q2836-11	WC-A2-17-C	Solid	Ignitability	Cool 4 deg C	ENTA05	J23	08/12/2025	1030
Q2836-15	WC-A5-02-C	Solid	Ignitability	Cool 4 deg C	ENTA05	J23	08/12/2025	1030
Q2838-01	TP-11	Solid	Ignitability	Cool 4 deg C	PSEG03	D21	08/12/2025	1030
Q2838-04	TP-11	Solid	Ignitability	Cool 4 deg C	PSEG03	D21	08/12/2025	1030
Q2838-05	TP-10	Solid	Ignitability	Cool 4 deg C	PSEG03	D21	08/12/2025	1030
Q2838-08	TP-10	Solid	Ignitability	Cool 4 deg C	PSEG03	D21	08/12/2025	1030
Q2840-01	0804-SOIL	Solid	Ignitability	Cool 4 deg C	PSEG03	D31	08/12/2025	1030
Q2840-02	0804-D	Solid	Ignitability	Cool 4 deg C	PSEG03	D31	08/12/2025	1030

Date/Time 08/13/25 08:15
Raw Sample Received by: EM (WC)
Raw Sample Relinquished by: Cool C1

Date/Time 08/13/25 10:00
Raw Sample Received by: Cool C1
Raw Sample Relinquished by: EM(WC)

Reviewed By:jignesh
On:8/13/2025 4:44:39 PM
Inst Id :Filter/Gravimetric

Analytical Summary Report

Analysis Method: 9095B
Reviewed By: Eman
Parameter: Paint Filter
Supervisor Review By: jignesh
Run Number: LB136805
BalanceID: WC SC-7

Seq	LabID	ClientID	Dilution	Weight(g)	Inst.Conc (ml/100g)	Anal Date	Anal Time
1	Q2732-02	WC-A7-01-C	1	100.00	0.00	08/13/2025	10:10
2	Q2732-02DUP	WC-A7-01-CDUP	1	100.02	0.00	08/13/2025	10:17
3	Q2836-02	WC-A2-15-C	1	100.05	0.00	08/13/2025	10:24
4	Q2836-06	WC-A2-16-C	1	100.01	0.00	08/13/2025	10:32
5	Q2836-10	WC-A2-17-C	1	100.03	0.00	08/13/2025	10:40
6	Q2836-14	WC-A5-02-C	1	100.04	0.00	08/13/2025	10:47
7	Q2838-01	TP-11	1	100.01	0.00	08/13/2025	10:55
8	Q2838-05	TP-10	1	100.02	0.00	08/13/2025	11:02

WORKLIST(Hardcopy Internal Chain)

1b136805

WorkList Name : PF-081325 **WorkList ID :** 191241 **Department :** Wet-Chemistry **Date :** 08-13-2025 08:04:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-02	WC-A7-01-C	Solid	Paint Filter	Cool 4 deg C	ENTA05	J21	08/12/2025	9095B
Q2836-02	WC-A2-15-C	Solid	Paint Filter	Cool 4 deg C	ENTA05	J23	08/12/2025	9095B
Q2836-06	WC-A2-16-C	Solid	Paint Filter	Cool 4 deg C	ENTA05	J23	08/12/2025	9095B
Q2836-10	WC-A2-17-C	Solid	Paint Filter	Cool 4 deg C	ENTA05	J23	08/12/2025	9095B
Q2836-14	WC-A5-02-C	Solid	Paint Filter	Cool 4 deg C	ENTA05	J23	08/12/2025	9095B
Q2838-01	TP-11	Solid	Paint Filter	Cool 4 deg C	PSEG03	D21	08/12/2025	9095B
Q2838-05	TP-10	Solid	Paint Filter	Cool 4 deg C	PSEG03	D21	08/12/2025	9095B

Date/Time 08/13/25 08:15

Raw Sample Received by: EM (WC)

Raw Sample Relinquished by: [signature] COOLER

Date/Time 08/13/25 11:20

Raw Sample Received by: [signature]

Raw Sample Relinquished by: EM(WC)

Reviewed By:jignesh
On:8/14/2025 3:26:36 PM
Inst Id :SPECTROPHOTOME

Analytical Summary Report

Analysis Method: SM5220 D
Parameter: ASTM COD
Run Number: LB136806

ANALYST: Eman
SUPERVISOR REVIEW BY: jignesh

Reagent/Standard	Lot/Log #
COD calibration std. 150 ppm	WP113238
COD calibration std. 100 ppm	WP113237
COD calibration std. 50 ppm	WP113235
COD calibration std. 10 ppm	WP113234
COD calibration std. 0 ppm	WP113233
COD LOQ std, 10.0PPM	WP113242
COD ICV-LCS std, 50ppm	WP113240
COD LOD std, 5ppm	WP113241
COD calibration std. 75 ppm	WP113236
COD Digestion Vials Low Level 0-150Mg/L	W3128
COD CCV std, 50ppm	WP114225
COD ICV-LCS std, 50ppm	WP114226
RL CHECK	WP114227
COD Digestion Vials Low Level 0-150Mg/L	W3228

Temp In(C): 148	**Date In:** 08/14/2025	**Time In:** 08:45
Temp Out(C): 151	**Date Out:** 08/14/2025	**Time Out:** 10:45

Intercept: 0.8179 **Slope:** 0.9847 **Regression:** 0.9995

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.831		05/28/2025	13:10
2	CAL2	10	1	Water	9.000	8.309	-16.9	05/28/2025	13:10
3	CAL3	50	1	Water	52.000	51.977	4	05/28/2025	13:11
4	CAL4	75	1	Water	77.000	77.366	3.2	05/28/2025	13:11
5	CAL5	100	1	Water	99.000	99.708	-0.3	05/28/2025	13:12
6	CAL6	150	1	Water	147.000	148.453	-1	05/28/2025	13:12

Reviewed By:jignesh
On:8/14/2025 3:26:36 PM
Inst Id :SPECTROPHOTOME

Analytical Summary Report

Analysis Method: SM5220 D

Parameter: ASTM COD

Run Number: LB136806

ANALYST: Eman

SUPERVISOR REVIEW BY: jignesh

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50	NA	NA	1	Water	51.000	50.962	05/28/2025	13:13
2	ICB		NA	NA	1	Water	0.000	-0.831	05/28/2025	13:13
3	CCV1	50	NA	NA	1	Water	50.000	49.946	08/14/2025	11:30
4	CCB1		NA	NA	1	Water	1.000	0.185	08/14/2025	11:30
5	RL Check	10	NA	NA	1	Water	10.000	9.325	08/14/2025	11:31
6	LB136806BL		NA	NA	1	Water	0.000	-0.831	08/14/2025	11:31
7	LB136806BS	50	NA	NA	1	Water	49.000	48.931	08/14/2025	11:32
8	Q2732-04		NA	NA	1	Water	27.000	26.589	08/14/2025	11:32
9	Q2732-04DUP		NA	NA	1	Water	27.000	26.589	08/14/2025	11:33
10	Q2732-04MS	50	NA	NA	1	Water	75.000	75.335	08/14/2025	11:33
11	Q2732-04MSD	50	NA	NA	1	Water	76.000	76.350	08/14/2025	11:34
12	Q2836-04		NA	NA	1	Water	26.000	25.573	08/14/2025	11:34
13	Q2836-08		NA	NA	1	Water	12.000	11.356	08/14/2025	11:35
14	Q2836-12		NA	NA	1	Water	13.000	12.371	08/14/2025	11:35
15	Q2836-16		NA	NA	1	Water	63.000	63.148	08/14/2025	11:36
16	CCV2	50	NA	NA	1	Water	51.000	50.962	08/14/2025	11:36
17	CCB2		NA	NA	1	Water	0.000	-0.831	08/14/2025	11:37

1613806

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM COD 2836 **WorkList ID :** 191251 **Department :** Wet-Chemistry **Date :** 08-13-2025 13:26:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-04	WC-A7-01-C	Solid	ASTM COD	Cool 4 deg C	ENTA05	J21	08/12/2025	SM5220 D
Q2836-04	WC-A2-15-C	Solid	ASTM COD	Cool 4 deg C	ENTA05	J23	08/12/2025	SM5220 D
Q2836-08	WC-A2-16-C	Solid	ASTM COD	Cool 4 deg C	ENTA05	J23	08/12/2025	SM5220 D
Q2836-12	WC-A2-17-C	Solid	ASTM COD	Cool 4 deg C	ENTA05	J23	08/12/2025	SM5220 D
Q2836-16	WC-A5-02-C	Solid	ASTM COD	Cool 4 deg C	ENTA05	J23	08/12/2025	SM5220 D

Date/Time 08/13/25 8:15
Raw Sample Received by: EM (WC)
Raw Sample Relinquished by: HP (WC)

Date/Time 08/13/25 11:00
Raw Sample Received by: HP (WC)
Raw Sample Relinquished by: EM (WC)

TOTAL SOLIDS - SM2540B

SUPERVISOR: rubina
ANALYST: jignesh
Date: 08/13/2025
Run Number: LB136808
BalanceID: WC-SC-6
OvenID: WC OVEN-1
ThermometerID: WET OVEN#1

TEMP1 IN:	104 °C	08/13/2025 11:00	**TEMP1 OUT:**	103 °C	08/13/2025 12:00
TEMP2 IN:	104 °C	08/13/2025 12:30	**TEMP2 OUT:**	103 °C	08/13/2025 13:30
TEMP3 IN:	104 °C	08/13/2025 17:00	**TEMP3 OUT:**	103 °C	08/14/2025 07:30
TEMP4 IN:	104 °C	08/14/2025 08:00	**TEMP4 OUT:**	103 °C	08/14/2025 09:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	Orignal weight 1st Dish+Sample weight after Drying @103-@105°C (g)	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB136808BL	LB136808BL	135.0637	135.0637	100	135.0638	135.0638	135.0638	0.0001	1
2	Q2732-04	WC-A7-01-C	142.7936	142.7936	100	142.8463	142.8463	142.8463	0.0527	527
3	Q2732-04DUP	WC-A7-01-CDUP	143.6140	143.6140	100	143.6666	143.6666	143.6666	0.0526	526
4	Q2836-04	WC-A2-15-C	156.5811	156.5811	100	156.6571	156.6571	156.6571	0.0760	760
5	Q2836-08	WC-A2-16-C	153.0027	153.0027	100	153.0780	153.0780	153.0780	0.0753	753
6	Q2836-12	WC-A2-17-C	152.1865	152.1865	100	152.2495	152.2495	152.2495	0.0630	630
7	Q2836-16	WC-A5-02-C	76.8016	76.8016	100	76.8705	76.8705	76.8705	0.0689	689

A = Sample Volume (ml)
B = Final Empty Dish Weight (g)
C = Final Dish+Sample weight after Drying @103-@105°C (g)

Result mg/L = ((C - B) / A) * 1000 * 1000

WORKLIST(Hardcopy Internal Chain)

LB136808

WorkList Name : ASTM TS Q2836 **WorkList ID :** 191250 **Department :** Wet-Chemistry **Date :** 08-13-2025 13:01:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-04	WC-A7-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J21	08/12/2025	SM2540 B
Q2836-04	WC-A2-15-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-08	WC-A2-16-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-12	WC-A2-17-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B
Q2836-16	WC-A5-02-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	J23	08/12/2025	SM2540 B

Date/Time 08/13/25 13:30

Raw Sample Received by: JB (WC)

Raw Sample Relinquished by: JB (WC)

Date/Time 08.13.25 16:00

Raw Sample Received by: JB (WC)

Raw Sample Relinquished by: JB (WC)

CHEMTECH

Analytical Summary Report

Analysis Method: 9034
Parameter: Reactive Sulfide
Run Number: LB136810

ANALYST: rubina
SUPERVISOR REVIEW BY: jignesh
Constant: 16000
Normality1: 0.025
Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE,0.025N,4LITRE	W3105
IODINE SOLUTION .025N 1L	W3213
Starch Solution, 4L	W3149

Seq	Lab ID	True Value (mg/l)	DF	Initial Weight (g)	Final Volume (ml)	T1 (ml)	T2 Initial	T2 Final	T2 Diff. (ml)	T1 - T2 Diff (mL)	Value Corrected With Blank	Result (ppm)	Anal Date	Anal Time
1	PB169218BL		1	5.00	50	2.00	0.00	1.94	1.94	0.06	0.00	0.00	08/13/2025	15:00
2	Q2732-03		1	5.08	50	2.00	0.00	1.88	1.88	0.12	0.06	4.72	08/13/2025	15:03
3	Q2732-03DUP		1	5.08	50	2.00	0.00	1.88	1.88	0.12	0.06	4.72	08/13/2025	15:06
4	Q2826-02		1	5.05	50	2.00	0.00	1.90	1.90	0.10	0.04	3.17	08/13/2025	15:08
5	Q2827-04		1	5.02	50	2.00	0.00	1.86	1.86	0.14	0.08	6.37	08/13/2025	15:10
6	Q2827-08		1	5.04	50	2.00	0.00	1.88	1.88	0.12	0.06	4.76	08/13/2025	15:13
7	Q2831-03		1	5.04	50	2.00	0.00	1.86	1.86	0.14	0.08	6.35	08/13/2025	15:15
8	Q2832-02		1	5.01	50	2.00	0.00	1.86	1.86	0.14	0.08	6.39	08/13/2025	15:18
9	Q2832-04		1	5.07	50	2.00	0.00	1.90	1.90	0.10	0.04	3.16	08/13/2025	15:20
10	Q2832-06		1	5.05	50	2.00	0.00	1.90	1.90	0.10	0.04	3.17	08/13/2025	15:23
11	Q2832-08		1	5.04	50	2.00	0.00	1.90	1.90	0.10	0.04	3.17	08/13/2025	15:25
12	Q2832-10		1	5.06	50	2.00	0.00	1.90	1.90	0.10	0.04	3.16	08/13/2025	15:28

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

Value Corrected With Blank = ((T1 - T2 Diff) - Blank Correction(BL))

Result = ((T1 * Normality1) - ((T1 - Value Corrected With Blank) * Normality2)) * Constant / Initial Volume

CHEMTECH

Analytical Summary Report

Analysis Method: 9034
Parameter: Reactive Sulfide
Run Number: LB136810

ANALYST: rubina
SUPERVISOR REVIEW BY: jignesh
Constant: 16000
Normality1: 0.025
Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE,0.025N,4LITRE	W3105
IODINE SOLUTION .025N 1L	W3213
Starch Solution, 4L	W3149

Seq	Lab ID	True Value (mg/l)	DF	Initial Weight (g)	Final Volume (ml)	T1 (ml)	T2 Initial	T2 Final	T2 Diff. (ml)	T1 - T2 Diff (mL)	Value Corrected With Blank	Result (ppm)	Anal Date	Anal Time
13	Q2836-03		1	5.03	50	2.00	0.00	1.90	1.90	0.10	0.04	3.18	08/13/2025	15:30
14	Q2836-07		1	5.03	50	2.00	0.00	1.90	1.90	0.10	0.04	3.18	08/13/2025	15:33
15	Q2836-11		1	5.08	50	2.00	0.00	1.90	1.90	0.10	0.04	3.15	08/13/2025	13:35
16	Q2836-15		1	5.06	50	2.00	0.00	1.86	1.86	0.14	0.08	6.32	08/13/2025	15:38
17	Q2838-04		1	5.01	50	2.00	0.00	1.88	1.88	0.12	0.06	4.79	08/13/2025	15:41
18	Q2838-08		1	5.06	50	2.00	0.00	1.86	1.86	0.14	0.08	6.32	08/13/2025	15:44

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

Value Corrected With Blank = ((T1 - T2 Diff) - Blank Correction(BL))

Result = ((T1 * Normality1) - ((T1 - Value Corrected With Blank) * Normality2)) * Constant / Initial Volume

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB136812
Analysis Date: 08/14/2025
BalanceID: WC-SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: rubina
Extraction Date: 08/14/2025
Extration IN Time: 08:10
Extration OUT Time: 08:50
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight(g)	Silica Gel Weight(g)	Weight After Drying(g)	Final Weight After Drying(g)	Change Weight (g)	Result in ppm
1	LB136812BL	LB136812BL	WATER	1.3	1000	100	3.1256	3.1256	0	3.1257	3.1257	0.0001	0.1
2	LB136812BS	LB136812BS	WATER	1.3	1000	100	2.7403	2.7403	0	2.7570	2.7570	0.0167	16.7
3	Q2732-04	WC-A7-01-C	WATER	1.3	1000	100	2.9106	2.9106	0	2.9109	2.9109	0.0003	0.3
4	Q2732-04DUP	WC-A7-01-CDUP	WATER	1.3	1000	100	3.0252	3.0252	0	3.0255	3.0255	0.0003	0.3
5	Q2732-04MS	WC-A7-01-C	WATER	1.3	1000	100	3.1744	3.1744	0	3.1950	3.1950	0.0206	20.6
6	Q2732-04MSD	WC-A7-01-C	WATER	1.3	1000	100	2.8563	2.8563	0	2.8769	2.8769	0.0206	20.6
7	Q2836-04	WC-A2-15-C	WATER	1.3	1000	100	3.1489	3.1489	0	3.1492	3.1492	0.0003	0.3
8	Q2836-08	WC-A2-16-C	WATER	1.3	1000	100	2.7044	2.7044	0	2.7048	2.7048	0.0004	0.4
9	Q2836-12	WC-A2-17-C	WATER	1.3	1000	100	2.9336	2.9336	0	2.9342	2.9342	0.0006	0.6
10	Q2836-16	WC-A5-02-C	WATER	1.3	1000	100	3.0355	3.0355	0	3.0360	3.0360	0.0005	0.5

QC Batch# LB136812 **Test:** ASTM Oil and Grease **Analysis Date:** 08/14/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2629
1:1 HCL	WP112782
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP112783
LCSWD	NA	NA
MS/MSD	2.5 ML	WP112784

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 **(0.0018-0.0022)**
1.0000 gram Balance: 1.0004 **(0.9950-1.0050)**
Bal Check Time: 08:15

In OVEN TEMP1 : 71 °C **Dessicator Time In1 :** 10:26
In Time1: 09:40
Out OVEN TEMP1: 71 °C **Dessicator Time Out1:** 11:00
Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0019 **(0.0018-0.0022)**
1.0000 gram Balance: 1.0005 **(0.9950-1.0050)**
Bal Check Time: 12:32

In OVEN TEMP2 : 70 °C **Dessicator Time In2 :** 12:01
In Time2: 11:30
Out OVEN TEMP2: 70 °C **Dessicator Time Out2:** 12:30
Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

LB 136812

WorkList Name : astm oil & grease q2832 **WorkList ID :** 191253 **Department :** Wet-Chemistry **Date :** 08-14-2025 07:41:49

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-04	WC-A7-01-C	Solid	ASTM Oil and Grease	Cool 4 deg C	ENTA05	J21	08/12/2025	1664A
Q2836-04	WC-A2-15-C	Solid	ASTM Oil and Grease	Cool 4 deg C	ENTA05	J23	08/12/2025	1664A
Q2836-08	WC-A2-16-C	Solid	ASTM Oil and Grease	Cool 4 deg C	ENTA05	J23	08/12/2025	1664A
Q2836-12	WC-A2-17-C	Solid	ASTM Oil and Grease	Cool 4 deg C	ENTA05	J23	08/12/2025	1664A
Q2836-16	WC-A5-02-C	Solid	ASTM Oil and Grease	Cool 4 deg C	ENTA05	J23	08/12/2025	1664A

Date/Time 08.14.25 08:00

Raw Sample Received by: LB WC

Raw Sample Relinquished by: SM

Date/Time 08.14.25 15:00

Raw Sample Received by: SM

Raw Sample Relinquished by: LB WC

L613

Test results | Aquakem 7.2AQ1 | Page: 1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM | Instrument ID : Konelab

8/14/2025 15:30

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.003	0.0	0.199	
ICB1	0.011	0.0	0.016	
CCV1	0.958	0.0	0.191	
CCB1	0.012	0.0	0.016	
RL CHECK	0.099	0.0	0.033	
PB169237BL	0.013	0.0	0.017	
PB169237BS	0.986	0.0	0.196	
PB169237TB	0.013	0.0	0.017	
Q2732-04	0.096	0.0	0.032	
Q2732-04DUP	0.104	0.0	0.033	
Q2732-04MS	0.946	0.0	0.188	
Q2732-04MSD	0.968	0.0	0.192	
Q2836-04	1.034	0.0	0.205	
Q2836-08	0.167	0.0	0.045	
CCV2	0.975	0.0	0.194	
CCB2	0.016	0.0	0.017	
Q2836-12	0.261	0.0	0.062	
Q2836-16	1.103	0.0	0.217	
CCV3	1.000	0.0	0.198	
CCB3	0.018	0.0	0.018	

99% (80–150)
08/14/2025
RM

N	20
Mean	0.489
SD	0.4759
CV%	97.31

Aquakem v. 7.2AQ1
Results from time period:
Thu Aug 14 12:26:16 2025
Thu Aug 14 15:29:17 2025

Sample Id	Sam/Ctr/cA	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-N	P	0.0118	mg/l	8/14/2025 12:26:16	
0.1PPM	A	Ammonia-N	P	0.1055	mg/l	8/14/2025 12:26:17	
0.2PPM	A	Ammonia-N	P	0.2045	mg/l	8/14/2025 12:26:18	
0.4PPM	A	Ammonia-N	P	0.3903	mg/l	8/14/2025 12:26:19	
1.0PPM	A	Ammonia-N	P	0.9597	mg/l	8/14/2025 12:26:20	
1.3PPM	A	Ammonia-N	P	1.354	mg/l	8/14/2025 12:26:21	
2.0PPM	A	Ammonia-N	P	2.0076	mg/l	8/14/2025 12:26:22	
ICV1	S	Ammonia-N	P	1.0029	mg/l	8/14/2025 14:40:50	
ICB1	S	Ammonia-N	P	0.0114	mg/l	8/14/2025 14:40:52	
CCV1	S	Ammonia-N	P	0.9577	mg/l	8/14/2025 14:40:54	
CCB1	S	Ammonia-N	P	0.0117	mg/l	8/14/2025 14:40:56	
RL CHECK	S	Ammonia-N	P	0.0992	mg/l	8/14/2025 14:41:01	
PB169237BL	S	Ammonia-N	P	0.0129	mg/l	8/14/2025 14:51:34	
PB169237BS	S	Ammonia-N	P	0.9856	mg/l	8/14/2025 14:51:36	
PB169237TB	S	Ammonia-N	P	0.0133	mg/l	8/14/2025 14:51:38	
Q2732-04	S	Ammonia-N	P	0.0964	mg/l	8/14/2025 14:51:41	
Q2732-04DUP	S	Ammonia-N	P	0.1043	mg/l	8/14/2025 14:51:42	
Q2732-04MS	S	Ammonia-N	P	0.9457	mg/l	8/14/2025 14:51:44	
Q2732-04MSD	S	Ammonia-N	P	0.9681	mg/l	8/14/2025 15:02:16	
Q2836-04	S	Ammonia-N	P	1.034	mg/l	8/14/2025 15:02:18	
Q2836-08	S	Ammonia-N	P	0.1671	mg/l	8/14/2025 15:02:19	
CCV2	S	Ammonia-N	P	0.9749	mg/l	8/14/2025 15:02:23	
CCB2	S	Ammonia-N	P	0.0159	mg/l	8/14/2025 15:02:25	
Q2836-12	S	Ammonia-N	P	0.2605	mg/l	8/14/2025 15:02:26	
Q2836-16	S	Ammonia-N	P	1.1028	mg/l	8/14/2025 15:02:27	
CCV3	S	Ammonia-N	P	0.9997	mg/l	8/14/2025 15:09:32	
CCB3	S	Ammonia-N	P	0.0179	mg/l	8/14/2025 15:09:34	

Calibration results Aquakem 7.2AQ1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

8/14/2025 13:13

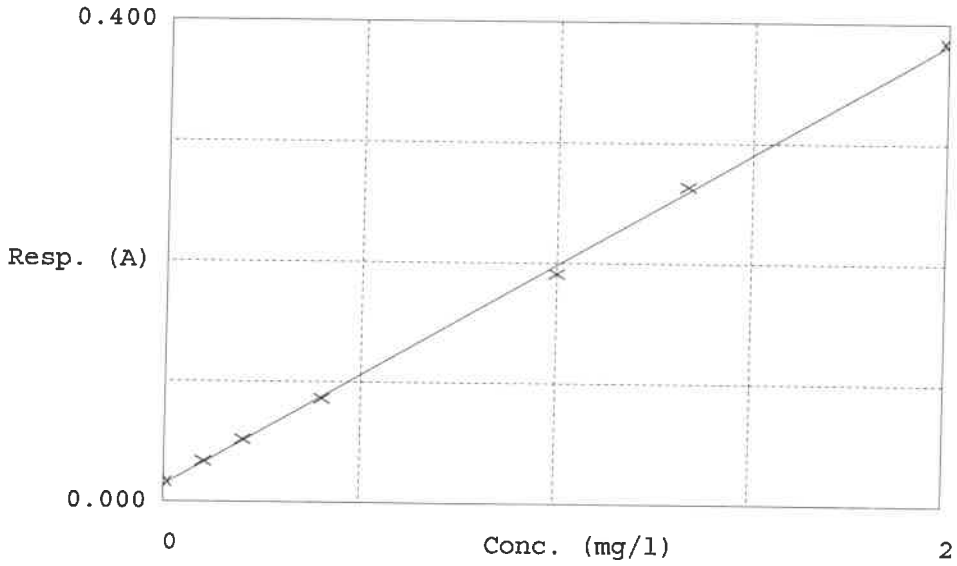
Test Ammonia-N

Accepted 8/14/2025 13:13

Factor 5.432
Bias 0.014

Coeff. of det. 0.999290

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.016	0.0118	0.0000	
2	NH3-2PPM	0.034	0.1055	0.1000	5.5
3	NH3-2PPM	0.052	0.2045	0.2000	2.2
4	NH3-2PPM	0.086	0.3903	0.4000	-2.4
5	NH3-2PPM	0.191	0.9597	1.0000	-4.0
6	NH3-2PPM	0.264	1.3540	1.3333	1.5
7	NH3-2PPM	0.384	2.0076	2.0000	0.4

08/14/2025
RM

Alliance TECHNICAL GROUP

Soil/Sludge Reactive Cyanide Preparation Sheet

PB169217

SOP ID : M9012B-Total, Amenable and Reactive Cyanide-21

SDG No : N/A

Start Digest Date: 08/13/2025 **Time :** 08:45 **Temp :** N/A

Matrix : SOIL

End Digest Date: 08/13/2025 **Time :** 10:15 **Temp :** N/A

Pippete ID : N/A

Balance ID : WC SC-7

Hood ID : HOOD#1 **Digestion tube ID :** M5595 **Block Thermometer ID :** N/A

Block ID : MC-1,MC-2 **Filter paper ID :** N/A **Prep Technician Signature:** RM

Weigh By : RM **pH Meter ID :** N/A **Supervisor Signature:** JB

Standared Name	MLS USED	STD REF. # FROM LOG
PBS003	50.0ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP113836
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

LAB SAMPLE ID	CLIENT SAMPLE ID		Comment

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/13/2025 10:30	RM (WC)	RM (WC)
	Preparation Group	Analysis Group

Alliance TECHNICAL GROUP

Soil/Sludge Reactive Cyanide Preparation Sheet

PB169217

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB169217BL	PBS217	5.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2732-03DUP	WC-A7-01-CDUP	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2732-03	WC-A7-01-C	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2826-02	WC1	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2827-04	TP-8	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2827-08	TP-9	5.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2831-03	VNJ-238	5.08	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-02	TG-S01	5.05	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-04	TG-S02	5.05	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-06	TG-S03	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-08	TG-S04	5.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-10	TG-S05	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2836-03	WC-A2-15-C	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2836-07	WC-A2-16-C	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2836-11	WC-A2-17-C	5.05	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2836-15	WC-A5-02-C	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2838-04	TP-11	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2838-08	TP-10	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A

WORKLIST(Hardcopy Internal Chain)

WorkList Name : RCN-8-12 **WorkList ID :** 191227 **Department :** Distillation **Date :** 08-12-2025 15:30:34

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-03	WC-A7-01-C	Solid	Reactive Cyanide	Cool 4 deg C	ENTA05	J21	08/12/2025	9012B
Q2826-02	WC1	Solid	Reactive Cyanide	Cool 4 deg C	GENV01	D31	08/11/2025	9012B
Q2827-04	TP-8	Solid	Reactive Cyanide	Cool 4 deg C	PSEG03	D31	08/11/2025	9012B
Q2827-08	TP-9	Solid	Reactive Cyanide	Cool 4 deg C	PSEG03	D31	08/11/2025	9012B
Q2831-03	VNJ-238	Solid	Reactive Cyanide	Cool 4 deg C	PSEG03	D21	08/11/2025	9012B
Q2832-02	TG-S01	Solid	Reactive Cyanide	Cool 4 deg C	PORT06	J21	08/11/2025	9012B
Q2832-04	TG-S02	Solid	Reactive Cyanide	Cool 4 deg C	PORT06	J21	08/11/2025	9012B
Q2832-06	TG-S03	Solid	Reactive Cyanide	Cool 4 deg C	PORT06	J21	08/11/2025	9012B
Q2832-08	TG-S04	Solid	Reactive Cyanide	Cool 4 deg C	PORT06	J21	08/11/2025	9012B
Q2832-10	TG-S02	Solid	Reactive Cyanide	Cool 4 deg C	PORT06	J21	08/12/2025	9012B
Q2836-03	WC-A2-15-C	Solid	Reactive Cyanide	Cool 4 deg C	ENTA05	J23	08/12/2025	9012B
Q2836-07	WC-A2-16-C	Solid	Reactive Cyanide	Cool 4 deg C	ENTA05	J23	08/12/2025	9012B
Q2836-11	WC-A2-17-C	Solid	Reactive Cyanide	Cool 4 deg C	ENTA05	J23	08/12/2025	9012B
Q2836-15	WC-A5-02-C	Solid	Reactive Cyanide	Cool 4 deg C	ENTA05	J23	08/12/2025	9012B
Q2838-04	TP-11	Solid	Reactive Cyanide	Cool 4 deg C	PSEG03	D21	08/12/2025	9012B
Q2838-08	TP-10	Solid	Reactive Cyanide	Cool 4 deg C	PSEG03	D21	08/12/2025	9012B

Date/Time 08/13/2025 08:10
Raw Sample Received by: RM CWC
Raw Sample Relinquished by: [signature]

Date/Time 08/13/2025 11:20
Raw Sample Received by: [signature]
Raw Sample Relinquished by: RM CWC

Alliance TECHNICAL GROUP

Soil/Sludge Reactive Sulfide Preparation Sheet

PB169218

SOP ID : M9030B-Sulfide-13

SDG No : N/A

Start Digest Date: 08/13/2025 **Time :** 11:00 **Temp :** N/A

Matrix : SOIL

End Digest Date: 08/13/2025 **Time :** 12:30 **Temp :** N/A

Pippete ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#1 **Digestion tube ID :** M5595 **Block Thermometer ID :** N/A

Block ID : MC-2 **Filter paper ID :** N/A **Prep Technician Signature:** RM

Weigh By : RM **pH Meter ID :** N/A **Supervisor Signature:** JB

Standared Name	MLS USED	STD REF. # FROM LOG
PBS003	50.0ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.5M ZINC ACETATE	5.0ML	WP113086
FORMALDEHYDE	2.0ML	W3220
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments: 08/13/2025 RM

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
	Preparation Group	Analysis Group

Alliance TECHNICAL GROUP

Soil/Sludge Reactive Sulfide Preparation Sheet

PB169218

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB169218BL	PBS218	5.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2732-03DUP	WC-A7-01-CDUP	5.08	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2732-03	WC-A7-01-C	5.08	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2826-02	WC1	5.05	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2827-04	TP-8	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2827-08	TP-9	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2831-03	VNJ-238	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-02	TG-S01	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-04	TG-S02	5.07	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-06	TG-S03	5.05	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-08	TG-S04	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2832-10	TG-S05	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2836-03	WC-A2-15-C	5.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2836-07	WC-A2-16-C	5.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2836-11	WC-A2-17-C	5.08	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2836-15	WC-A5-02-C	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2838-04	TP-11	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2838-08	TP-10	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A

WORKLIST(Hardcopy Internal Chain)

WorkList Name : RSUL-8-12 **WorkList ID :** 191230 **Department :** Distillation **Date :** 08-12-2025 15:31:37

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-03	WC-A7-01-C	Solid	Reactive Sulfide	Cool 4 deg C	ENTA05	J21	08/12/2025	9034
Q2826-02	WC1	Solid	Reactive Sulfide	Cool 4 deg C	GENV01	D31	08/11/2025	9034
Q2827-04	TP-8	Solid	Reactive Sulfide	Cool 4 deg C	PSEG03	D31	08/11/2025	9034
Q2827-08	TP-9	Solid	Reactive Sulfide	Cool 4 deg C	PSEG03	D31	08/11/2025	9034
Q2831-03	VNJ-238	Solid	Reactive Sulfide	Cool 4 deg C	PSEG03	D21	08/11/2025	9034
Q2832-02	TG-S01	Solid	Reactive Sulfide	Cool 4 deg C	PORT06	J21	08/11/2025	9034
Q2832-04	TG-S02	Solid	Reactive Sulfide	Cool 4 deg C	PORT06	J21	08/11/2025	9034
Q2832-06	TG-S03	Solid	Reactive Sulfide	Cool 4 deg C	PORT06	J21	08/11/2025	9034
Q2832-08	TG-S04	Solid	Reactive Sulfide	Cool 4 deg C	PORT06	J21	08/11/2025	9034
Q2832-10	TG-S02	Solid	Reactive Sulfide	Cool 4 deg C	PORT06	J21	08/12/2025	9034
Q2836-03	WC-A2-15-C	Solid	Reactive Sulfide	Cool 4 deg C	ENTA05	J23	08/12/2025	9034
Q2836-07	WC-A2-16-C	Solid	Reactive Sulfide	Cool 4 deg C	ENTA05	J23	08/12/2025	9034
Q2836-11	WC-A2-17-C	Solid	Reactive Sulfide	Cool 4 deg C	ENTA05	J23	08/12/2025	9034
Q2836-15	WC-A5-02-C	Solid	Reactive Sulfide	Cool 4 deg C	ENTA05	J23	08/12/2025	9034
Q2838-04	TP-11	Solid	Reactive Sulfide	Cool 4 deg C	PSEG03	D21	08/12/2025	9034
Q2838-08	TP-10	Solid	Reactive Sulfide	Cool 4 deg C	PSEG03	D21	08/12/2025	9034

Date/Time 08/13/2025 08.10
Raw Sample Received by: RM (CWC)
Raw Sample Relinquished by: [signature]

Date/Time 08/13/2025 11:20
Raw Sample Received by: [signature]
Raw Sample Relinquished by: RM (CWC)

Alliance TECHNICAL GROUP

Water ASTM Ammonia Preparation Sheet

PB169237

SOP ID : MSM4500-NH3 B,G-Ammonia-18

SDG No : N/A

Matrix : WATER

Pippete ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#2

Block ID : WC-DIST-BLOCK-1

Weigh By : RM

Start Digest Date: 08/14/2025 **Time :** 10:40 **Temp :** 150 °C

End Digest Date: 08/14/2025 **Time :** 11:40 **Temp :** 160 °C

1 batch 08/14/2025 12:10 150 C
08/14/2025 13:10 160 C

Digestion tube ID : M5595

Filter paper ID : N/A

pH Meter ID : N/A

Block Thermometer ID : WC CYANIDE

Prep Technician Signature: RM

Supervisor Signature: JB

Standared Name	MLS USED	STD REF. # FROM LOG
LCSW	1.0ML	WP114257
MS/MSD SPIKE SOL.	1.0ML	WP114256
PBS003	50.0ML	W3112
RL CHECK	0.1ML	WP114256
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
BORATE BUFFER	2.5ML	WP111325
NAOH 6N	0.5-2.0ML	WP111318
H2SO4 0.04N	5.0ML	WP112828
pH strip-Ammonia	N/A	W3133
KI-starch paper	N/A	W3155
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

ALL GLASSWEAR ARE STEAMED OUT AND THERE WERE NO TRACE OF AMMONIA USING NESLER REAGENT
WP114104

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/14/2025 13:25	RM (WC)	RM (WC)
	Preparation Group	**Analysis Group**

Alliance TECHNICAL GROUP

Water ASTM Ammonia Preparation Sheet

PB169237

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB169237BL	PB169237BL	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
PB169237BS	LCS237	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
PB169237TB	LEB237	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q2732-04DUP	WC-A7-01-CDUP	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q2732-04MS	WC-A7-01-CMS	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q2732-04MSD	WC-A7-01-CMSD	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q2732-04	WC-A7-01-C	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q2836-04	WC-A2-15-C	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q2836-08	WC-A2-16-C	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q2836-12	WC-A2-17-C	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q2836-16	WC-A5-02-C	50	50	<2	N/A	Negative	N/A	AFTER ADDING 6N NAOH PH IS 9.5	N/A

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM AMMONIA 2836 **WorkList ID :** 191252 **Department :** Distillation **Date :** 08-13-2025 14:27:11

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2732-04	WC-A7-01-C	Solid	ASTM Ammonia	Cool 4 deg C	ENTA05	J21	08/12/2025	SM4500-NH3
Q2836-04	WC-A2-15-C	Solid	ASTM Ammonia	Cool 4 deg C	ENTA05	J23	08/12/2025	SM4500-NH3
Q2836-08	WC-A2-16-C	Solid	ASTM Ammonia	Cool 4 deg C	ENTA05	J23	08/12/2025	SM4500-NH3
Q2836-12	WC-A2-17-C	Solid	ASTM Ammonia	Cool 4 deg C	ENTA05	J23	08/12/2025	SM4500-NH3
Q2836-16	WC-A5-02-C	Solid	ASTM Ammonia	Cool 4 deg C	ENTA05	J23	08/12/2025	SM4500-NH3

Date/Time 08/14/2025 10:00

Raw Sample Received by: RM CWO

Raw Sample Relinquished by: [signature]

Date/Time NA

Raw Sample Received by: "

Raw Sample Relinquished by: "

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

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QCBatch ID # LB136792

Review By	jignesh	Review On	8/12/2025 4:46:51 PM
Supervise By	rubina	Supervise On	8/13/2025 12:54:50 PM
SubDirectory	LB136792	Test	pH

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3178,W3093,W3191,W3217,W3161,W3200

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	08/12/25 14:40		Jignesh	OK
2	CAL2	CAL2	CAL	08/12/25 14:41		Jignesh	OK
3	CAL3	CAL3	CAL	08/12/25 14:42		Jignesh	OK
4	ICV	ICV	ICV	08/12/25 14:45		Jignesh	OK
5	CCV1	CCV1	CCV	08/12/25 14:47		Jignesh	OK
6	Q2732-02	WC-A7-01-C	SAM	08/12/25 15:00		Jignesh	OK
7	Q2732-02DUP	WC-A7-01-CDUP	DUP	08/12/25 15:02		Jignesh	OK
8	Q2826-01	WC1	SAM	08/12/25 15:15		Jignesh	OK
9	Q2832-01	TG-S01	SAM	08/12/25 15:25		Jignesh	OK
10	Q2832-03	TG-S02	SAM	08/12/25 15:30		Jignesh	OK
11	Q2832-05	TG-S03	SAM	08/12/25 15:40		Jignesh	OK
12	Q2832-07	TG-S04	SAM	08/12/25 15:44		Jignesh	OK
13	Q2832-09	TG-S05	SAM	08/12/25 15:47		Jignesh	OK
14	Q2836-02	WC-A2-15-C	SAM	08/12/25 16:00		Jignesh	OK
15	Q2836-06	WC-A2-16-C	SAM	08/12/25 16:10		Jignesh	OK
16	CCV2	CCV2	CCV	08/12/25 16:17		Jignesh	OK
17	Q2836-10	WC-A2-17-C	SAM	08/12/25 16:25		Jignesh	OK
18	Q2836-14	WC-A5-02-C	SAM	08/12/25 16:30		Jignesh	OK

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

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QCBatch ID # LB136792

Review By	jignesh	Review On	8/12/2025 4:46:51 PM
Supervise By	rubina	Supervise On	8/13/2025 12:54:50 PM
SubDirectory	LB136792	Test	pH

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3178,W3093,W3191,W3217,W3161,W3200

19	CCV3	CCV3	CCV	08/12/25 16:33		Jignesh	OK

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

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QCBatch ID # LB136793

Review By	jignesh	Review On	8/12/2025 4:55:27 PM
Supervise By	rubina	Supervise On	8/13/2025 12:55:13 PM
SubDirectory	LB136793	Test	Corrosivity

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3178,W3093,W3191,W3217,W3161,W3200

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	08/12/25 14:40		Jignesh	OK
2	CAL2	CAL2	CAL	08/12/25 14:41		Jignesh	OK
3	CAL3	CAL3	CAL	08/12/25 14:42		Jignesh	OK
4	ICV	ICV	ICV	08/12/25 14:45		Jignesh	OK
5	CCV1	CCV1	CCV	08/12/25 14:47		Jignesh	OK
6	Q2732-03	WC-A7-01-C	SAM	08/12/25 15:00		Jignesh	OK
7	Q2732-03DUP	WC-A7-01-CDUP	DUP	08/12/25 15:02		Jignesh	OK
8	Q2832-04	TG-S02	SAM	08/12/25 15:15		Jignesh	OK
9	Q2832-02	TG-S01	SAM	08/12/25 15:25		Jignesh	OK
10	Q2832-06	TG-S03	SAM	08/12/25 15:25		Jignesh	OK
11	Q2832-08	TG-S04	SAM	08/12/25 15:44		Jignesh	OK
12	Q2832-10	TG-S05	SAM	08/12/25 15:47		Jignesh	OK
13	Q2836-03	WC-A2-15-C	SAM	08/12/25 16:00		Jignesh	OK
14	Q2836-07	WC-A2-16-C	SAM	08/12/25 16:10		Jignesh	OK
15	Q2836-11	WC-A2-17-C	SAM	08/12/25 16:25		Jignesh	OK
16	CCV2	CCV2	CCV	08/12/25 16:26		Jignesh	OK
17	Q2836-15	WC-A5-02-C	SAM	08/12/25 16:30		Jignesh	OK
18	Q2838-04	TP-11	SAM	08/12/25 16:38		Jignesh	OK

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

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QCBatch ID # LB136793

Review By	jignesh	Review On	8/12/2025 4:55:27 PM
Supervise By	rubina	Supervise On	8/13/2025 12:55:13 PM
SubDirectory	LB136793	Test	Corrosivity

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3178,W3093,W3191,W3217,W3161,W3200

19	Q2838-08	TP-10	SAM	08/12/25 16:40		Jignesh	OK
20	CCV3	CCV3	CCV	08/12/25 16:44		Jignesh	OK

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

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB136795

Review By	jignesh	Review On	8/13/2025 12:51:21 PM
Supervise By	rubina	Supervise On	8/13/2025 12:53:37 PM
SubDirectory	LB136795	Test	TVS

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	N/A

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136795BL	LB136795BL	MB	08/12/25 17:00		jignesh	OK
2	Q2732-02	WC-A7-01-C	SAM	08/12/25 17:00		jignesh	OK
3	Q2732-02DUP	WC-A7-01-CDUP	DUP	08/12/25 17:00		jignesh	OK
4	Q2836-02	WC-A2-15-C	SAM	08/12/25 17:00		jignesh	OK
5	Q2836-06	WC-A2-16-C	SAM	08/12/25 17:00		jignesh	OK
6	Q2836-10	WC-A2-17-C	SAM	08/12/25 17:00		jignesh	OK
7	Q2836-14	WC-A5-02-C	SAM	08/12/25 17:00		jignesh	OK

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

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB136798

Review By	jignesh	Review On	8/13/2025 12:27:41 PM
Supervise By	rubina	Supervise On	8/13/2025 12:54:02 PM
SubDirectory	LB136798	Test	TS

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	N/A

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136798BL	LB136798BL	MB	08/12/25 17:00		jignesh	OK
2	Q2732-02	WC-A7-01-C	SAM	08/12/25 17:00		jignesh	OK
3	Q2732-02DUP	WC-A7-01-CDUP	DUP	08/12/25 17:00		jignesh	OK
4	Q2836-02	WC-A2-15-C	SAM	08/12/25 17:00		jignesh	OK
5	Q2836-06	WC-A2-16-C	SAM	08/12/25 17:00		jignesh	OK
6	Q2836-10	WC-A2-17-C	SAM	08/12/25 17:00		jignesh	OK
7	Q2836-14	WC-A5-02-C	SAM	08/12/25 17:00		jignesh	OK

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

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QCBatch ID # LB136800

Review By	rubina	Review On	8/14/2025 11:26:59 AM
Supervise By	Sohil	Supervise On	8/14/2025 11:33:50 AM
SubDirectory	LB136800	Test	Reactive Cyanide

STD. NAME	STD REF.#
ICAL Standard	WP114269,WP114270,WP114271,WP114272,WP114273,WP114274,WP114274
ICV Standard	WP114276
CCV Standard	WP114270
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP112643,WP112900,WP114277

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	0.0PPBCN	0.0PPBCN	CAL1	08/13/25 11:54		rubina	OK
2	5.0PPBCN	5.0PPBCN	CAL2	08/13/25 11:54		rubina	OK
3	10PPBCN	10PPBCN	CAL3	08/13/25 11:54		rubina	OK
4	50PPBCN	50PPBCN	CAL4	08/13/25 11:54		rubina	OK
5	100PPBCN	100PPBCN	CAL5	08/13/25 11:54		rubina	OK
6	250PPBCN	250PPBCN	CAL6	08/13/25 11:54		rubina	OK
7	500PPBCN	500PPBCN	CAL7	08/13/25 11:54		rubina	OK
8	ICV1	ICV1	ICV	08/13/25 12:37		rubina	OK
9	ICB1	ICB1	ICB	08/13/25 12:37		rubina	OK
10	CCV1	CCV1	CCV	08/13/25 12:37		rubina	OK
11	CCB1	CCB1	CCB	08/13/25 12:37		rubina	OK
12	PB169217BL	PB169217BL	MB	08/13/25 12:38		rubina	OK
13	Q2732-03	WC-A7-01-C	SAM	08/13/25 12:45		rubina	OK
14	Q2732-03DUP	WC-A7-01-CDUP	DUP	08/13/25 12:45		rubina	OK
15	Q2826-02	WC1	SAM	08/13/25 12:45		rubina	OK
16	Q2827-04	TP-8	SAM	08/13/25 12:45		rubina	OK
17	Q2827-08	TP-9	SAM	08/13/25 12:45		rubina	OK
18	Q2831-03	VNJ-238	SAM	08/13/25 12:45		rubina	OK

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

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QCBatch ID # LB136800

Review By	rubina	Review On	8/14/2025 11:26:59 AM
Supervise By	Sohil	Supervise On	8/14/2025 11:33:50 AM
SubDirectory	LB136800	Test	Reactive Cyanide

STD. NAME	STD REF.#
ICAL Standard	WP114269,WP114270,WP114271,WP114272,WP114273,WP114274,WP114274
ICV Standard	WP114276
CCV Standard	WP114270
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP112643,WP112900,WP114277

19	Q2832-02	TG-S01	SAM	08/13/25 12:45		rubina	OK
20	Q2832-04	TG-S02	SAM	08/13/25 12:45		rubina	OK
21	Q2832-06	TG-S03	SAM	08/13/25 12:45		rubina	OK
22	CCV2	CCV2	CCV	08/13/25 12:53		rubina	OK
23	CCB2	CCB2	CCB	08/13/25 12:53		rubina	OK
24	Q2832-08	TG-S04	SAM	08/13/25 12:53		rubina	OK
25	Q2832-10	TG-S05	SAM	08/13/25 12:53		rubina	OK
26	Q2836-03	WC-A2-15-C	SAM	08/13/25 12:53		rubina	OK
27	Q2836-07	WC-A2-16-C	SAM	08/13/25 12:53		rubina	OK
28	Q2836-11	WC-A2-17-C	SAM	08/13/25 12:53		rubina	OK
29	Q2836-15	WC-A5-02-C	SAM	08/13/25 13:00		rubina	OK
30	Q2838-04	TP-11	SAM	08/13/25 13:00		rubina	OK
31	Q2838-08	TP-10	SAM	08/13/25 13:00		rubina	OK
32	CCV3	CCV3	CCV	08/13/25 13:00		rubina	OK
33	CCB3	CCB3	CCB	08/13/25 13:00		rubina	OK

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

Instrument ID: FLAME

Daily Analysis Runlog For Sequence/QCBatch ID # LB136804

Review By	Eman	Review On	8/13/2025 4:43:53 PM
Supervise By	jignesh	Supervise On	8/13/2025 4:44:15 PM
SubDirectory	LB136804	Test	Ignitability

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	N/A

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	Q2732-03	WC-A7-01-C	SAM	08/13/25 08:24		Eman	OK
2	Q2732-03DUP	WC-A7-01-CDUP	DUP	08/13/25 08:32		Eman	OK
3	Q2836-03	WC-A2-15-C	SAM	08/13/25 08:40		Eman	OK
4	Q2836-07	WC-A2-16-C	SAM	08/13/25 08:47		Eman	OK
5	Q2836-11	WC-A2-17-C	SAM	08/13/25 08:55		Eman	OK
6	Q2836-15	WC-A5-02-C	SAM	08/13/25 09:02		Eman	OK
7	Q2838-01	TP-11	SAM	08/13/25 09:10		Eman	OK
8	Q2838-04	TP-11	SAM	08/13/25 09:17		Eman	OK
9	Q2838-05	TP-10	SAM	08/13/25 09:25		Eman	OK
10	Q2838-08	TP-10	SAM	08/13/25 09:32		Eman	OK
11	Q2840-01	0804-SOIL	SAM	08/13/25 09:40		Eman	OK
12	Q2840-02	0804-D	SAM	08/13/25 09:47		Eman	OK

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

Instrument ID: FILTER/GRAVIMETRIC

Daily Analysis Runlog For Sequence/QCBatch ID # LB136805

Review By	Eman	Review On	8/13/2025 4:44:17 PM
Supervise By	jignesh	Supervise On	8/13/2025 4:44:39 PM
SubDirectory	LB136805	Test	Paint Filter

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	N/A

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	Q2732-02	WC-A7-01-C	SAM	08/13/25 10:10		Eman	OK
2	Q2732-02DUP	WC-A7-01-CDUP	DUP	08/13/25 10:17		Eman	OK
3	Q2836-02	WC-A2-15-C	SAM	08/13/25 10:24		Eman	OK
4	Q2836-06	WC-A2-16-C	SAM	08/13/25 10:32		Eman	OK
5	Q2836-10	WC-A2-17-C	SAM	08/13/25 10:40		Eman	OK
6	Q2836-14	WC-A5-02-C	SAM	08/13/25 10:47		Eman	OK
7	Q2838-01	TP-11	SAM	08/13/25 10:55		Eman	OK
8	Q2838-05	TP-10	SAM	08/13/25 11:02		Eman	OK

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

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QCBatch ID # LB136806

Review By	Eman	Review On	8/14/2025 2:44:14 PM
Supervise By	jignesh	Supervise On	8/14/2025 3:26:36 PM
SubDirectory	LB136806	Test	ASTM COD

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP113238,WP113237,WP113235,WP113234,WP113233,WP113242,WP113240,WP113241,WP113236,W3128,WP1

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	05/28/25 13:10		Eman	OK
2	CAL2	CAL2	CAL	05/28/25 13:10		Eman	OK
3	CAL3	CAL3	CAL	05/28/25 13:11		Eman	OK
4	CAL4	CAL4	CAL	05/28/25 13:11		Eman	OK
5	CAL5	CAL5	CAL	05/28/25 13:12		Eman	OK
6	CAL6	CAL6	CAL	05/28/25 13:12		Eman	OK
7	ICV	ICV	ICV	05/28/25 13:13		Eman	OK
8	ICB	ICB	ICB	05/28/25 13:13		Eman	OK
9	CCV1	CCV1	CCV	08/14/25 11:30		Eman	OK
10	CCB1	CCB1	CCB	08/14/25 11:30		Eman	OK
11	RL Check	RL Check	RL	08/14/25 11:31		Eman	OK
12	LB136806BL	LB136806BL	MB	08/14/25 11:31		Eman	OK
13	LB136806BS	LB136806BS	LCS	08/14/25 11:32		Eman	OK
14	Q2732-04	WC-A7-01-C	SAM	08/14/25 11:32		Eman	OK
15	Q2732-04DUP	WC-A7-01-CDUP	DUP	08/14/25 11:33		Eman	OK
16	Q2732-04MS	WC-A7-01-CMS	MS	08/14/25 11:33		Eman	OK
17	Q2732-04MSD	WC-A7-01-CMSD	MSD	08/14/25 11:34		Eman	OK
18	Q2836-04	WC-A2-15-C	SAM	08/14/25 11:34		Eman	OK

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

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QCBatch ID # LB136806

Review By	Eman	Review On	8/14/2025 2:44:14 PM
Supervise By	jignesh	Supervise On	8/14/2025 3:26:36 PM
SubDirectory	LB136806	Test	ASTM COD

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP113238,WP113237,WP113235,WP113234,WP113233,WP113242,WP113240,WP113241,WP113236,W3128,WP1

19	Q2836-08	WC-A2-16-C	SAM	08/14/25 11:35		Eman	OK
20	Q2836-12	WC-A2-17-C	SAM	08/14/25 11:35		Eman	OK
21	Q2836-16	WC-A5-02-C	SAM	08/14/25 11:36		Eman	OK
22	CCV2	CCV2	CCV	08/14/25 11:36		Eman	OK
23	CCB2	CCB2	CCB	08/14/25 11:37		Eman	OK

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

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB136808

Review By	jignesh	Review On	8/14/2025 11:05:25 AM
Supervise By	rubina	Supervise On	8/14/2025 11:23:21 AM
SubDirectory	LB136808	Test	ASTM TS

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	N/A

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136808BL	LB136808BL	MB	08/13/25 11:00		jignesh	OK
2	Q2732-04	WC-A7-01-C	SAM	08/13/25 11:00		jignesh	OK
3	Q2732-04DUP	WC-A7-01-CDUP	DUP	08/13/25 11:00		jignesh	OK
4	Q2836-04	WC-A2-15-C	SAM	08/13/25 11:00		jignesh	OK
5	Q2836-08	WC-A2-16-C	SAM	08/13/25 11:00		jignesh	OK
6	Q2836-12	WC-A2-17-C	SAM	08/13/25 11:00		jignesh	OK
7	Q2836-16	WC-A5-02-C	SAM	08/13/25 11:00		jignesh	OK

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

Instrument ID: TITRAMETRIC

Daily Analysis Runlog For Sequence/QCBatch ID # LB136810

Review By	rubina	Review On	8/13/2025 4:33:41 PM
Supervise By	jignesh	Supervise On	8/13/2025 4:46:38 PM
SubDirectory	LB136810	Test	Reactive Sulfide

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3105,W3213,W3149

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	Q2836-11	WC-A2-17-C	SAM	08/13/25 15:35		rubina	OK
2	PB169218BL	PB169218BL	MB	08/13/25 15:00		rubina	OK
3	Q2732-03	WC-A7-01-C	SAM	08/13/25 15:03		rubina	OK
4	Q2732-03DUP	WC-A7-01-CDUP	DUP	08/13/25 15:06		rubina	OK
5	Q2826-02	WC1	SAM	08/13/25 15:08		rubina	OK
6	Q2827-04	TP-8	SAM	08/13/25 15:10		rubina	OK
7	Q2827-08	TP-9	SAM	08/13/25 15:13		rubina	OK
8	Q2831-03	VNJ-238	SAM	08/13/25 15:15		rubina	OK
9	Q2832-02	TG-S01	SAM	08/13/25 15:18		rubina	OK
10	Q2832-04	TG-S02	SAM	08/13/25 15:20		rubina	OK
11	Q2832-06	TG-S03	SAM	08/13/25 15:23		rubina	OK
12	Q2832-08	TG-S04	SAM	08/13/25 15:25		rubina	OK
13	Q2832-10	TG-S05	SAM	08/13/25 15:28		rubina	OK
14	Q2836-03	WC-A2-15-C	SAM	08/13/25 15:30		rubina	OK
15	Q2836-07	WC-A2-16-C	SAM	08/13/25 15:33		rubina	OK
16	Q2836-15	WC-A5-02-C	SAM	08/13/25 15:38		rubina	OK
17	Q2838-04	TP-11	SAM	08/13/25 15:41		rubina	OK
18	Q2838-08	TP-10	SAM	08/13/25 15:44		rubina	OK

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

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB136812

Review By	jignesh	Review On	8/14/2025 10:59:38 AM
Supervise By	rubina	Supervise On	8/14/2025 11:22:59 AM
SubDirectory	LB136812	Test	ASTM Oil and Grease

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3204,M6069,EP2629,WP112782,NA,NA,WP112783,NA,WP112784

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136812BL	LB136812BL	MB	08/14/25 09:40		jignesh	OK
2	LB136812BS	LB136812BS	LCS	08/14/25 09:40		jignesh	OK
3	Q2732-04	WC-A7-01-C	SAM	08/14/25 09:40		jignesh	OK
4	Q2732-04DUP	WC-A7-01-CDUP	DUP	08/14/25 09:40		jignesh	OK
5	Q2732-04MS	WC-A7-01-CMS	MS	08/14/25 09:40		jignesh	OK
6	Q2732-04MSD	WC-A7-01-CMSD	MSD	08/14/25 09:40		jignesh	OK
7	Q2836-04	WC-A2-15-C	SAM	08/14/25 09:40		jignesh	OK
8	Q2836-08	WC-A2-16-C	SAM	08/14/25 09:40		jignesh	OK
9	Q2836-12	WC-A2-17-C	SAM	08/14/25 09:40		jignesh	OK
10	Q2836-16	WC-A5-02-C	SAM	08/14/25 09:40		jignesh	OK

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

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QCBatch ID # LB136826

Review By	rubina	Review On	8/15/2025 10:28:26 AM
Supervise By	Sohil	Supervise On	8/15/2025 12:44:24 PM
SubDirectory	LB136826	Test	ASTM Ammonia

STD. NAME	STD REF.#
ICAL Standard	WP114283
ICV Standard	WP114285
CCV Standard	WP114284
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	WP114257
Chk Standard	WP114258,WP114133,WP113929,WP114132

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	0.0PPM	0.0PPM	CAL1	08/14/25 12:26		rubina	OK
2	0.1PPM	0.1PPM	CAL2	08/14/25 12:26		rubina	OK
3	0.2PPM	0.2PPM	CAL3	08/14/25 12:26		rubina	OK
4	0.4PPM	0.4PPM	CAL4	08/14/25 12:26		rubina	OK
5	1.0PPM	1.0PPM	CAL5	08/14/25 12:26		rubina	OK
6	1.3PPM	1.3PPM	CAL6	08/14/25 12:26		rubina	OK
7	2.0PPM	2.0PPM	CAL7	08/14/25 12:26		rubina	OK
8	ICV1	ICV1	ICV	08/14/25 14:40		rubina	OK
9	ICB1	ICB1	ICB	08/14/25 14:40		rubina	OK
10	CCV1	CCV1	CCV	08/14/25 14:40		rubina	OK
11	CCB1	CCB1	CCB	08/14/25 14:40		rubina	OK
12	RL	RL	SAM	08/14/25 14:41		rubina	OK
13	PB169237BL	PB169237BL	MB	08/14/25 14:51		rubina	OK
14	PB169237BS	PB169237BS	LCS	08/14/25 14:51		rubina	OK
15	PB169237TB	PB169237TB	MB	08/14/25 14:51		rubina	OK
16	Q2732-04	WC-A7-01-C	SAM	08/14/25 14:51		rubina	OK
17	Q2732-04DUP	WC-A7-01-CDUP	DUP	08/14/25 14:51		rubina	OK
18	Q2732-04MS	WC-A7-01-CMS	MS	08/14/25 14:51		rubina	OK

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

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QCBatch ID # LB136826

Review By	rubina	Review On	8/15/2025 10:28:26 AM
Supervise By	Sohil	Supervise On	8/15/2025 12:44:24 PM
SubDirectory	LB136826	Test	ASTM Ammonia

STD. NAME	STD REF.#
ICAL Standard	WP114283
ICV Standard	WP114285
CCV Standard	WP114284
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	WP114257
Chk Standard	WP114258,WP114133,WP113929,WP114132

19	Q2732-04MSD	WC-A7-01-CMSD	MSD	08/14/25 15:02		rubina	OK
20	Q2836-04	WC-A2-15-C	SAM	08/14/25 15:02		rubina	OK
21	Q2836-08	WC-A2-16-C	SAM	08/14/25 15:02		rubina	OK
22	CCV2	CCV2	CCV	08/14/25 15:02		rubina	OK
23	CCB2	CCB2	CCB	08/14/25 15:02		rubina	OK
24	Q2836-12	WC-A2-17-C	SAM	08/14/25 15:02		rubina	OK
25	Q2836-16	WC-A5-02-C	SAM	08/14/25 15:02		rubina	OK
26	CCV3	CCV3	CCV	08/14/25 15:09		rubina	OK
27	CCB3	CCB3	CCB	08/14/25 15:09		rubina	OK

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

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB136853

Review By	jignesh	Review On	8/18/2025 1:41:20 PM
Supervise By	rubina	Supervise On	8/18/2025 2:15:26 PM
SubDirectory	LB136853	Test	Oil and Grease

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3204,NA,EP2629,NA,NA,W3186,WP112785,NA,WP112786

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136853BL	LB136853BL	MB	08/18/25 09:40		jignesh	OK
2	LB136853BS	LB136853BS	LCS	08/18/25 09:40		jignesh	OK
3	Q2732-02	WC-A7-01-C	SAM	08/18/25 09:40		jignesh	OK
4	Q2732-02DUP	WC-A7-01-CDUP	DUP	08/18/25 09:40		jignesh	OK
5	Q2732-02MS	WC-A7-01-CMS	MS	08/18/25 09:40		jignesh	OK
6	Q2732-02MSD	WC-A7-01-CMSD	MSD	08/18/25 09:40		jignesh	OK
7	Q2836-02	WC-A2-15-C	SAM	08/18/25 09:40		jignesh	OK
8	Q2836-06	WC-A2-16-C	SAM	08/18/25 09:40		jignesh	OK
9	Q2836-10	WC-A2-17-C	SAM	08/18/25 09:40		jignesh	OK
10	Q2836-14	WC-A5-02-C	SAM	08/18/25 09:40		jignesh	OK

PERCENT SOLID

Supervisor: rubina
Analyst: jignesh
Date: 8/13/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:30
In Date: 08/12/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:22
Out Date: 08/13/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % solids-oven

QC: LB136783

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q2732-02	WC-A7-01-C	74	1.15	10.37	11.52	11.18	96.7	
Q2819-01	22BP-N	1	1.15	10.16	11.31	9.57	82.9	
Q2819-02	22BP-E	2	1.16	10.67	11.83	10.3	85.7	
Q2819-03	22BP-W	3	1.16	10.83	11.99	10.45	85.8	
Q2819-04	22BP-S	4	1.15	9.96	11.11	9.92	88.1	
Q2819-05	11M-W	5	1.14	10.45	11.59	10.7	91.5	
Q2819-06	11M-S	6	1.16	10.83	11.99	10.96	90.5	
Q2819-07	11M-N	7	1.16	10.81	11.97	9.37	75.9	
Q2819-08	11M-E	8	1.17	10.27	11.44	8.54	71.8	
Q2819-09	84SB-E	9	1.13	10.62	11.75	5.12	37.6	
Q2819-10	84SB-S	10	1.18	10.11	11.29	10.51	92.3	
Q2819-11	84SB-W	11	1.14	10.14	11.28	9.94	86.8	
Q2819-12	17M-S	12	1.19	118.66	119.85	11.15	8.4	
Q2819-13	17M-E	13	1.17	10.38	11.55	9.86	83.7	
Q2819-14	17M-W	14	1.15	10.46	11.61	10.1	85.6	
Q2819-15	17M-N	15	1.15	10.57	11.72	9.96	83.3	
Q2819-16	38M-S	16	1.15	10.77	11.92	11.1	92.4	
Q2819-17	38M-N	17	1.16	10.41	11.57	10.27	87.5	
Q2819-18	38M-W	18	1.14	10.66	11.8	10.34	86.3	
Q2819-19	38M-E	19	1.13	10.13	11.26	10.02	87.8	
Q2819-20	82H-E	20	1.17	10.64	11.81	9.38	77.2	
Q2820-01	82H-S	21	1.16	10.76	11.92	10.04	82.5	
Q2820-02	82H-W	22	1.15	11.21	12.36	10.51	83.5	
Q2820-03	82H-N	23	1.16	11.14	12.3	10.9	87.4	
Q2820-04	SOIL-DUP-1	24	1.16	10.83	11.99	10.56	86.8	
Q2820-05	518R-E	25	1.16	10.40	11.56	6.23	48.8	
Q2820-06	518R-N	26	1.18	10.55	11.73	9.35	77.4	
Q2820-07	518R-S	27	1.17	10.52	11.69	9.44	78.6	

Alliance TECHNICAL GROUP

PERCENT SOLID

Supervisor: rubina
Analyst: jignesh
Date: 8/13/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:30
In Date: 08/12/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:22
Out Date: 08/13/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % solids-oven

QC: LB136783

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q2820-08	518R-W	28	1.13	10.80	11.93	10.74	89.0	
Q2820-09	705R-S	29	1.14	10.59	11.73	7.05	55.8	
Q2820-10	SOIL-DUP-2	30	1.15	10.87	12.02	6.41	48.4	
Q2820-11	10PC-W	31	1.11	10.25	11.36	10.58	92.4	
Q2820-12	10PC-S	32	1.19	10.52	11.71	10.88	92.1	
Q2820-13	10P-W	33	1.14	10.09	11.23	10.34	91.2	
Q2820-14	10P-E	34	1.19	10.37	11.56	9.62	81.3	
Q2820-15	10P-S	35	1.18	10.21	11.39	10.22	88.5	
Q2820-16	10P-N	36	1.11	10.09	11.2	9.81	86.2	
Q2820-17	88H-E	37	1.16	10.42	11.58	9.77	82.6	
Q2820-18	88H-N	38	1.16	10.90	12.06	10.57	86.3	
Q2820-19	88H-W	39	1.18	10.66	11.84	10.62	88.6	
Q2820-20	88H-S	40	1.18	10.12	11.3	9.74	84.6	
Q2820-21	22M-N	41	1.14	11.06	12.2	11.34	92.2	
Q2820-22	22M-W	42	1.17	10.90	12.07	6.94	52.9	
Q2820-23	22M-E	43	1.17	10.27	11.44	4.66	34.0	
Q2820-24	22M-S	44	1.13	10.68	11.81	10.63	89.0	
Q2832-01	TG-S01	45	1.15	10.46	11.61	10.92	93.4	
Q2832-03	TG-S02	46	1.18	10.41	11.59	10.97	94.0	
Q2832-05	TG-S03	47	1.15	10.50	11.65	11.00	93.8	
Q2832-07	TG-S04	48	1.17	10.58	11.75	11.02	93.1	
Q2832-09	TG-S05	49	1.15	10.40	11.55	10.6	90.9	
Q2836-02	WC-A2-15-C	75	1.18	10.38	11.56	9.67	81.8	
Q2836-06	WC-A2-16-C	76	1.19	10.43	11.62	10.66	90.8	
Q2836-10	WC-A2-17-C	77	1.19	10.48	11.67	10.96	93.2	
Q2836-14	WC-A5-02-C	78	1.19	10.17	11.36	8.8	74.8	
Q2838-01	TP-11	50	1.14	10.60	11.74	10.44	87.7	
Q2838-02	TP-11-EPH	51	1.14	10.85	11.99	9.57	77.7	

PERCENT SOLID

Supervisor: rubina
Analyst: jignesh
Date: 8/13/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:30
In Date: 08/12/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:22
Out Date: 08/13/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % solids-oven

QC: LB136783

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q2838-03	TP-11-VOC	52	1.19	11.24	12.43	9.97	78.1	
Q2838-05	TP-10	53	1.14	11.08	12.22	10.75	86.7	
Q2838-06	TP-10-EPH	54	1.18	10.42	11.6	7.63	61.9	
Q2838-07	TP-10-VOC	55	1.18	10.50	11.68	8.68	71.4	
Q2839-01	BC274436-1-1	56	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-02	BC274436-1-2	57	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-03	BC151973-1-1	58	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-04	BC151973-1-2	59	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-05	BC271336-1-1	60	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-06	BC271336-1-2	61	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-07	BC271242-1-1	62	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-08	BC271242-1-2	63	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-09	BC271242-2-1	64	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-10	BC271242-2-2	65	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-11	BC226751-1-1	66	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-12	BC226751-1-2	67	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-13	BC226751-2-1	68	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-14	BC226751-2-2	69	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-15	JEC773V-1-1	70	1.00	1.00	2.00	2.00	100.0	PILC
Q2839-16	JEC773V-1-2	71	1.00	1.00	2.00	2.00	100.0	PILC
Q2840-01	0804-SOIL	72	1.12	11.32	12.44	10.42	82.2	
Q2840-02	0804-D	73	1.00	1.00	2.00	2.00	100.0	debris

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

WORKLIST(Hardcopy Internal Chain)

VB 136783

WorkList Name : %1-081225 **WorkList ID :** 191210 **Department :** Wet-Chemistry **Date :** 08-12-2025 07:56:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2820-06	518R-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-07	518R-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-08	518R-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-09	705R-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-10	SOIL-DUP-2	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2819-19	38M-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2819-20	82H-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2820-01	82H-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2820-02	82H-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2820-03	82H-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2820-04	SOIL-DUP-1	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2819-13	17M-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2819-14	17M-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2819-15	17M-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2819-16	38M-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2819-17	38M-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2819-18	38M-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2819-07	11M-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/06/2025	Chemtech -SO
Q2819-08	11M-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2819-09	84SB-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2819-10	84SB-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO

Date/Time 08112125 1510

Raw Sample Received by: SB WC

Raw Sample Relinquished by:

Date/Time 08112125 1735

Raw Sample Received by:

Raw Sample Relinquished by: SB WC

WORKLIST(Hardcopy Internal Chain)

VB 136783

WorkList Name : %1-081225 **WorkList ID :** 191210 **Department :** Wet-Chemistry **Date :** 08-12-2025 07:56:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2819-01	22BP-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/04/2025	Chemtech -SO
Q2819-02	22BP-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/04/2025	Chemtech -SO
Q2819-03	22BP-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/04/2025	Chemtech -SO
Q2819-04	22BP-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/04/2025	Chemtech -SO
Q2819-05	11M-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2819-06	11M-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2820-23	22M-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/08/2025	Chemtech -SO
Q2820-24	22M-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/08/2025	Chemtech -SO
Q2820-17	88H-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/08/2025	Chemtech -SO
Q2820-18	88H-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/08/2025	Chemtech -SO
Q2820-19	88H-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/08/2025	Chemtech -SO
Q2820-20	88H-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/08/2025	Chemtech -SO
Q2820-21	22M-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/08/2025	Chemtech -SO
Q2820-22	22M-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/08/2025	Chemtech -SO
Q2820-11	10PC-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-12	10PC-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-13	10P-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-14	10P-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-15	10P-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-16	10P-N	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO
Q2820-05	518R-E	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/07/2025	Chemtech -SO

Date/Time 08/12/25 15:00

Raw Sample Received by: JB WC)

Raw Sample Relinquished by: CP S

Date/Time 08/12/25 17:35

Raw Sample Received by: CP S

Raw Sample Relinquished by: JB WC)

WORKLIST(Hardcopy Internal Chain)

VB 136783

WorkList Name : %1-081225 **WorkList ID :** 191210 **Department :** Wet-Chemistry **Date :** 08-12-2025 07:56:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2839-04	BC151973-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-05	BC271336-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-06	BC271336-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-07	BC271242-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-08	BC271242-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-09	BC271242-2-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-10	BC271242-2-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-11	BC226751-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-12	BC226751-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-13	BC226751-2-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-14	BC226751-2-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-15	JEC773V-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-16	JEC773V-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2840-01	0804-SOIL	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/12/2025	Chemtech -SO
Q2840-02	0804-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/12/2025	Chemtech -SO

Date/Time 08112125 15:00
Raw Sample Received by: SB WPC
Raw Sample Relinquished by:

Date/Time 08112125 17:35
Raw Sample Received by:
Raw Sample Relinquished by: SB WPC

WS 131783

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-081225 **WorkList ID :** 191210 **Department :** Wet-Chemistry **Date :** 08-12-2025 07:56:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2819-11	84SB-W	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2819-12	17M-S	Solid	Percent Solids	Cool 4 deg C	FIRS02	D31	08/05/2025	Chemtech -SO
Q2832-01	TG-S01	Solid	Percent Solids	Cool 4 deg C	PORT06	J21	08/11/2025	Chemtech -SO
Q2732-02	WC-A7-01-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	J21	08/12/2025	Chemtech -SO
Q2832-03	TG-S02	Solid	Percent Solids	Cool 4 deg C	PORT06	J21	08/11/2025	Chemtech -SO
Q2832-05	TG-S03	Solid	Percent Solids	Cool 4 deg C	PORT06	J21	08/11/2025	Chemtech -SO
Q2832-07	TG-S04	Solid	Percent Solids	Cool 4 deg C	PORT06	J21	08/11/2025	Chemtech -SO
Q2832-09	TG-S05	Solid	Percent Solids	Cool 4 deg C	PORT06	J21	08/12/2025	Chemtech -SO
Q2836-02	WC-A2-15-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	J23	08/12/2025	Chemtech -SO
Q2836-06	WC-A2-16-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	J23	08/12/2025	Chemtech -SO
Q2836-10	WC-A2-17-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	J23	08/12/2025	Chemtech -SO
Q2836-14	WC-A5-02-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	J23	08/12/2025	Chemtech -SO
Q2838-01	TP-11	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/12/2025	Chemtech -SO
Q2838-02	TP-11-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/12/2025	Chemtech -SO
Q2838-03	TP-11-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/12/2025	Chemtech -SO
Q2838-05	TP-10	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/12/2025	Chemtech -SO
Q2838-06	TP-10-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/12/2025	Chemtech -SO
Q2838-07	TP-10-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/12/2025	Chemtech -SO
Q2839-01	BC274436-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-02	BC274436-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO
Q2839-03	BC151973-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	08/12/2025	Chemtech -SO

Date/Time 08/12/25 15:00

Raw Sample Received by: SB WDC

Raw Sample Relinquished by: CP SM

Date/Time 08/12/25 17:35

Raw Sample Received by: CP SM

Raw Sample Relinquished by: SB WDC

SHIPPING DOCUMENTS

Alliance TECHNICAL GROUP

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 788-9222
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number: Q 2836

COC Number: 2042113

CLIENT INFORMATION

COMPANY: **ENTACT, LLC**
ADDRESS: **150 Bay Street, Suite 806**
CITY: **Jersey City** STATE: **NJ** ZIP: **07302**
ATTENTION: **Austin Farmerie**
PHONE: **412-716-1366** FAX:

PROJECT INFORMATION

PROJECT NAME: **540 Degraw St Brooklyn, NY**
PROJECT #: **E9309** LOCATION: **Brooklyn, NY**
PROJECT MANAGER: Austin Farmerie
E-MAIL: **afarmerie@entact.com**
PHONE: **412-716-1366** FAX:

BILLING INFORMATION

BILL TO: **ENTACT, LLC** PO# **E9309**
ADDRESS: **999 Oakmont Plaza Drive, Suite 300**
CITY: **Westmont** STATE: **IL** ZIP: **60559**
ATTENTION: **Wendy Murray** PHONE: **800-936-8228**

DATA TURNAROUND INFORMATION

FAX: 3 DAYS*
HARD COPY: DAYS*
EDD 3 DAYS*
* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☐ RESULTS ONLY
- ☐ RESULTS + QC
- ☐ New Jersey REDUCED
- ☐ New Jersey CLP
- ☐ USEPA CLP
- ☐ New York State ASP "B"
- ☐ New York State ASP "A"
- ☐ Other
- ☐ EDD Format

ANALYSIS

1	2	3	4	5	6	7	8	9
TCLP VOCs	TCLP ICP Metals + Cu, Ni, Zn	TCLP Herb	TCLP Pest	TCLP SVOCs	TCLP pH *	I/C/R	PCBs	Oil & Grease

* For TCLP pH - include preparatory information for TCLP leachate

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# of Bottles	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
1.	WC-A2-15-G	Soil		X	8/12	12:00	1	X									
2.	WC-A2-15-C	Soil	X		8/12	12:00	11		X	X	X	X	X	X	X	X	
3.	WC-A2-16-G	Soil		X	8/12	12:00	1	X									
4.	WC-A2-16-C	Soil	X		8/12	12:00	11		X	X	X	X	X	X	X	X	
5.	WC-A2-17-G	Soil		X	8/12	12:00	1	X									
6.	WC-A2-17-C	Soil	X		8/12	12:00	11		X	X	X	X	X	X	X	X	
7.	WC-A5-02-G	Soil		X	8/12	12:00	1	X									
8.	WC-A5-02-C	Soil	X		8/12	12:00	11		X	X	X	X	X	X	X	X	
9.	[redacted]																
10.	[redacted]																

<-- Specify Preservatives
A-HCl B-HNO3
C-H2SO4 D-NaOH
E-ICE F-Other

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

	DATE/TIME		
RELINQUISHED BY SAMPLER 1. **Austin Farmerie**	8-12-25 1211	RECEIVED BY 1.	8-12-25 1211
RELINQUISHED BY 2.	DATE/TIME	RECEIVED BY 2.	
RELINQUISHED BY 3.	DATE/TIME 8-12-25 1414	RECEIVED FOR LAB BY 3.	

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 5.1°C ☐ Ice in Cooler?:

Comments:

Page of

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPYFOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

Alliance TECHNICAL GROUP

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 788-9222
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number: Q 2836

COC Number: 2042113

CLIENT INFORMATION

COMPANY: ENTACT, LLC
ADDRESS: 150 Bay Street, Suite 806
CITY Jersey City STATE: NJ ZIP: 07302
ATTENTION: Austin Farmerie
PHONE: 412-716-1366 FAX:

PROJECT INFORMATION

PROJECT NAME: 540 Degraw St Brooklyn, NY
PROJECT #: E9309 LOCATION: Brooklyn, NY
PROJECT MANAGER: Austin Farmerie
E-MAIL: afarmerie@entact.com
PHONE: 412-716-1366 FAX:

BILLING INFORMATION

BILL TO: ENTACT, LLC PO# E9309
ADDRESS: 999 Oakmont Plaza Drive, Suite 300
CITY: Westmont STATE: IL ZIP: 60559
ATTENTION: Wendy Murray PHONE: 800-936-8228

DATA TURNAROUND INFORMATION

FAX: 3 DAYS*
HARD COPY: DAYS*
EDD 3 DAYS*
* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☐ RESULTS ONLY
- ☐ RESULTS + QC
- ☐ New Jersey REDUCED
- ☐ New Jersey CLP
- ☐ USEPA CLP
- ☐ New York State ASP "B"
- ☐ New York State ASP "A"
- ☐ Other
- ☐ EDD Format

ANALYSIS

ASTM COD	ASTM Ammonia Nitrogen	ASTM O&G	ASTM TS	TS, TVS	pH (9045D)	Paint Filter		
10	11	12	13	14	15	16		

PRESERVATIVES

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

COMMENTS

<-- Specify Preservatives
A-HCl B-HNO3
C-H2SO4 D-NaOH
E-ICE 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.	WC-A2-15-G	Soil		X	8/12	12:00	1
2.	WC-A2-15-C	Soil	X		8/12	12:00	11
3.	WC-A2-16-G	Soil		X	8/12	12:00	1
4.	WC-A2-16-C	Soil	X		8/12	12:00	11
5.	WC-A2-17-G	Soil		X	8/12	12:00	1
6.	WC-A2-17-C	Soil	X		8/12	12:00	11
7.	WC-A5-02-G	Soil		X	8/12	12:00	1
8.	WC-A5-02-C	Soil	X		8/12	12:00	11
9.	[redacted]	[redacted]	[redacted]				
10.	[redacted]	[redacted]	[redacted]				

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

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1. Austin Farmerie	8-12-25 1211	1. 8-12-25 1211
RELINQUISHED BY	DATE/TIME	RECEIVED BY
2.		2.
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY
3.	8-12-25 1414	3.

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 5.1 C ☐ Ice in Cooler?:

Comments:

Page of

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPYFOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

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 (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

QA Control Code: A2070148