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

Cover Page

Order ID : Q2743

Project ID : Capra

Client : G Environmental

Lab Sample Number	Client Sample Number
Q2743-01	WC1
Q2743-02	WC1

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: 8/5/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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 #: **Q2743**

	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: **PRADIP PRAJAPATI** **Date:** **08/05/2025**

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

LAB CHRONICLE

OrderID:	Q2743	**OrderDate:**	7/31/2025 4:05:00 PM
Client:	G Environmental	**Project:**	Capra
Contact:	Gary Landis	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2743-01	**WC1**	**SOIL**			**07/31/25 15:30**			**07/31/25**
			Paint Filter	9095B			08/01/25 10:25	
			pH	9045D			08/01/25 11:54	
Q2743-02	**WC1**	**SOIL**			**07/31/25 15:30**			**07/31/25**
			Corrosivity	9045D			08/01/25 12:24	
			Ignitability	1030			08/01/25 09:25	
			Reactive Cyanide	9012B		08/01/25	08/01/25 12:13	
			Reactive Sulfide	9034		08/01/25	08/01/25 14:35	

SAMPLE DATA

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

Report of Analysis

Client:	G Environmental	Date Collected:	07/31/25 15:30
Project:	Capra	Date Received:	07/31/25
Client Sample ID:	WC1	SDG No.:	Q2743
Lab Sample ID:	Q2743-01	Matrix:	SOIL
		% Solid:	78.3

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		08/01/25 10:25	9095B
pH	7.75	H	1	0	0	pH		08/01/25 11:54	9045D

Comments: pH result reported at temperature 24.4 °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:	G Environmental	Date Collected:	07/31/25 15:30
Project:	Capra	Date Received:	07/31/25
Client Sample ID:	WC1	SDG No.:	Q2743
Lab Sample ID:	Q2743-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.75	H	1	0	0	pH		08/01/25 12:24	9045D
Ignitability	NO		1	0	0	oC		08/01/25 09:25	1030
Reactive Cyanide	0.013	J	1	0.0084	0.050	mg/Kg	08/01/25 09:05	08/01/25 12:13	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	08/01/25 11:10	08/01/25 14:35	9034

Comments: pH result reported at temperature 24.4 °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

QC RESULT SUMMARY

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

Initial and Continuing Calibration Verification

Client: G Environmental **SDG No.:** Q2743

Project: Capra **RunNo.:** LB136670

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: **ICV1**						
Reactive Cyanide	mg/L	0.092	0.099	93	85-115	08/01/2025
Sample ID: **CCV1**						
Reactive Cyanide	mg/L	0.25	0.25	100	90-110	08/01/2025
Sample ID: **CCV2**						
Reactive Cyanide	mg/L	0.25	0.25	100	90-110	08/01/2025
Sample ID: **CCV3**						
Reactive Cyanide	mg/L	0.25	0.25	100	90-110	08/01/2025

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

Initial and Continuing Calibration Verification

Client: G Environmental **SDG No.:** Q2743

Project: Capra **RunNo.:** LB136674

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: **ICV**						
pH	pH	7.00	7	100	90-110	08/01/2025
Sample ID: **CCV1**						
pH	pH	2.01	2.00	101	90-110	08/01/2025
Sample ID: **CCV2**						
pH	pH	12.02	12	100	90-110	08/01/2025

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

Initial and Continuing Calibration Verification

Client: G Environmental **SDG No.:** Q2743

Project: Capra **RunNo.:** LB136676

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	**ICV**						
Corrosivity		pH	7.00	7	100	90-110	08/01/2025
Sample ID:	**CCV1**						
Corrosivity		pH	2.00	2.00	100	90-110	08/01/2025
Sample ID:	**CCV2**						
Corrosivity		pH	12.02	12.00	100	90-110	08/01/2025

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

Initial and Continuing Calibration Blank Summary

Client: G Environmental **SDG No.:** Q2743

Project: Capra **RunNo.:** LB136670

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	08/01/2025
Sample ID: CCB1							
Reactive Cyanide	mg/L	0.0013	0.0025	J	0.00096	0.005	08/01/2025
Sample ID: CCB2							
Reactive Cyanide	mg/L	0.0015	0.0025	J	0.00096	0.005	08/01/2025
Sample ID: CCB3							
Reactive Cyanide	mg/L	0.0013	0.0025	J	0.00096	0.005	08/01/2025

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

Preparation Blank Summary

Client: G Environmental **SDG No.:** Q2743

Project: Capra

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: PB169070BL							
Reactive Cyanide	mg/Kg	0.014	0.0250	J	0.0084	0.05	08/01/2025
Sample ID: PB169071BL							
Reactive Sulfide	mg/Kg	< 5.0000	5.0000	U	0.201	10	08/01/2025

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

Duplicate Sample Summary

Client: G Environmental
Project: Capra
Client ID: WBR-PBODUP

SDG No.: Q2743
Sample ID: Q2726-01
Percent Solids for Spike Sample: 80.5

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Paint Filter	ml/100gm	+/-20	1.00	U	1.00	U	1	0		08/01/2025

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

Duplicate Sample Summary

Client: G Environmental
Project: Capra
Client ID: 7211931-VNJ240DUP
SDG No.: Q2743
Sample ID: Q2728-01
Percent Solids for Spike Sample: 93.8

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Ignitability	oC	+/-20	NO		NO		1	0		08/01/2025

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

Duplicate Sample Summary

Client: G Environmental
SDG No.: Q2743
Project: Capra
Sample ID: Q2728-02
Client ID: 7211931-VNJ240DUP
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
Reactive Cyanide	mg/Kg	+/-20	0.013	J	0.013	J	1	0		08/01/2025
Reactive Sulfide	mg/Kg	+/-20	4.78	J	4.78	J	1	0		08/01/2025

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

Duplicate Sample Summary

Client: G Environmental
Project: Capra
Client ID: VNJ-253DUP
SDG No.: Q2743
Sample ID: Q2734-02
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	8.61		8.60		1	0.12		08/01/2025

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

Duplicate Sample Summary

Client: G Environmental
Project: Capra
Client ID: WC1DUP
SDG No.: Q2743
Sample ID: Q2743-01
Percent Solids for Spike Sample: 78.3

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
pH	pH	+/-20	7.75		7.74		1	0.13		08/01/2025

Alliance
TECHNICAL GROUP

RAW DATA

Reviewed By:Iwona
On:8/1/2025 4:03:50 PM
Inst Id :Konelab 20
LB :LB136670

Lb136

Test results | Aquakem 7.2AQ1 | Page: 1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM | Instrument ID : Konelab

8/1/2025 12:27

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.075	0.0	0.075	
ICB1	1.428	0.0	0.001	
CCV1	247.756	0.0	0.203	
CCB1	1.326	0.0	0.001	
PB169070BL	1.367	0.0	0.001	
Q2728-02	1.343	0.0	0.001	
Q2728-02DUP	1.334	0.0	0.001	
Q2743-02	1.325	0.0	0.001	
Q2734-02	1.281	0.0	0.001	
Q2737-01	1.420	0.0	0.001	
PB169083BL	1.376	0.0	0.001	
Q2736-02	1.227	0.0	0.001	
Q2736-02DUP	1.196	0.0	0.001	
Q2736-03	1.356	0.0	0.001	
CCV2	248.126	0.0	0.204	
CCB2	1.477	0.0	0.001	
Q2736-04	1.369	0.0	0.001	
Q2737-02	1.140	0.0	0.001	
CCV3	253.599	0.0	0.208	
CCB3	1.270	0.0	0.001	

N	20
Mean	43.140
SD	91.3489
CV%	211.75

Reviewed By:Iwona
On:8/1/2025 4:03:50 PM
Inst Id :Konelab 20
LB :LB136670

Aquakem v. 7.2AQ1
Results from time period:
Fri Aug 01 10:54:40 2025
Fri Aug 01 12:26:06 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0599	µg/l	8/1/2025 10:54:40	
5.0PPBCN	A	Total CN	P	5.4266	µg/l	8/1/2025 10:54:41	
10PPBCN	A	Total CN	P	10.5863	µg/l	8/1/2025 10:54:42	
50PPBCN	A	Total CN	P	49.729	µg/l	8/1/2025 10:54:43	
100PPBCN	A	Total CN	P	95.17	µg/l	8/1/2025 10:54:44	
250PPBCN	A	Total CN	P	254.1021	µg/l	8/1/2025 10:54:45	
500PPBCN	A	Total CN	P	498.9261	µg/l	8/1/2025 10:54:46	
ICV1	S	Total CN	P	92.0749	µg/l	8/1/2025 12:06:09	
ICB1	S	Total CN	P	1.4284	µg/l	8/1/2025 12:06:10	
CCV1	S	Total CN	P	247.7562	µg/l	8/1/2025 12:06:13	
CCB1	S	Total CN	P	1.3257	µg/l	8/1/2025 12:06:15	
PB169070BL	S	Total CN	P	1.3673	µg/l	8/1/2025 12:06:17	
Q2728-02	S	Total CN	P	1.3432	µg/l	8/1/2025 12:06:18	
Q2728-02DUP	S	Total CN	P	1.334	µg/l	8/1/2025 12:13:44	
Q2743-02	S	Total CN	P	1.3247	µg/l	8/1/2025 12:13:46	
Q2734-02	S	Total CN	P	1.2809	µg/l	8/1/2025 12:13:47	
Q2737-01	S	Total CN	P	1.4199	µg/l	8/1/2025 12:13:48	
PB169083BL	S	Total CN	P	1.376	µg/l	8/1/2025 12:13:52	
Q2736-02	S	Total CN	P	1.2266	µg/l	8/1/2025 12:13:53	
Q2736-02DUP	S	Total CN	P	1.196	µg/l	8/1/2025 12:21:15	
Q2736-03	S	Total CN	P	1.3561	µg/l	8/1/2025 12:21:16	
CCV2	S	Total CN	P	248.1259	µg/l	8/1/2025 12:21:18	
CCB2	S	Total CN	P	1.4772	µg/l	8/1/2025 12:21:21	
Q2736-04	S	Total CN	P	1.3692	µg/l	8/1/2025 12:21:22	
Q2737-02	S	Total CN	P	1.1398	µg/l	8/1/2025 12:21:23	
CCV3	S	Total CN	P	253.5994	µg/l	8/1/2025 12:26:03	
CCB3	S	Total CN	P	1.2697	µg/l	8/1/2025 12:26:06	

Reviewed By:Iwona
On:8/1/2025 4:03:50 PM
Inst Id :Konelab 20
LB :LB136670

Calibration results Aquakem 7.2AQ1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

8/1/2025 10:55

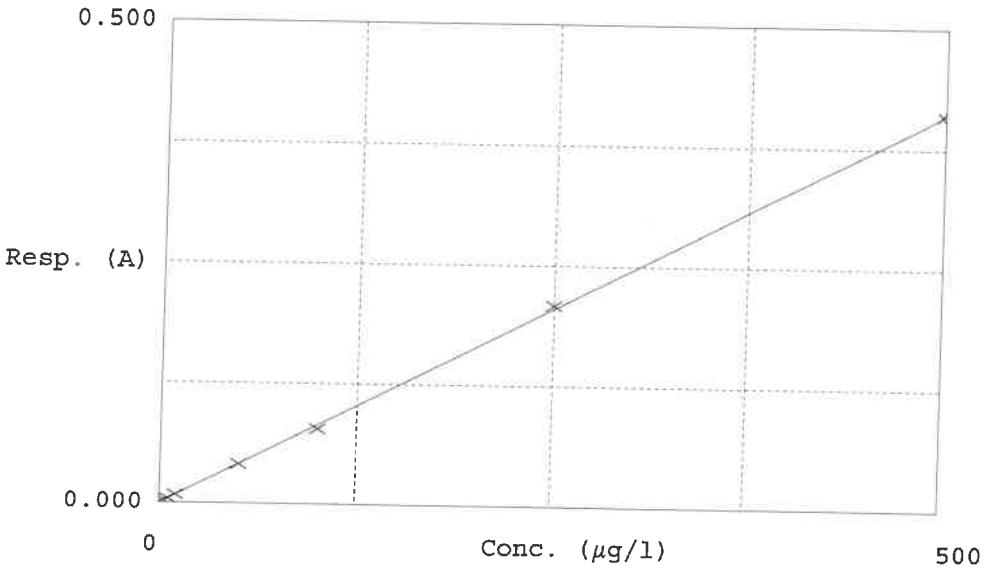
Test Total CN

Accepted 8/1/2025 10:55

Factor 1218
Bias 0

Coeff. of det. 0.999791

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN	0.001	1.0599	0.0000	
2	5.0PPBCN	0.004	5.4266	5.0000	8.5
3	10PPBCN	0.008	10.5863	10.0000	5.9
4	50PPBCN	0.041	49.7290	50.0000	-0.5
5	100PPBCN	0.078	95.1700	100.0000	-4.8
6	250PPBCN	0.208	254.1021	250.0000	1.6
7	500PPBCN	0.410	498.9261	500.0000	-0.2

08/01/2025
RM

Reviewed By:Iwona
On:8/1/2025 1:51:27 PM
Inst Id :FLAME
LB :LB136673

Analytical Summary Report

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

Parameter: Ignitability **Supervisor Review By:** Iwona

Run Number: LB136673

Seq	LabID	ClientID	DF	matrix	Result Status	Burning Rate	Anal Date	Anal Time
1	Q2728-01	7211931-VNJ240	1	Solid	NO	0.00	08/01/2025	08:40
2	Q2728-01DUP	7211931-VNJ240DUP	1	Solid	NO	0.00	08/01/2025	08:47
3	Q2728-02	7211931-VNJ240	1	Solid	NO	0.00	08/01/2025	08:55
4	Q2734-01	VNJ-253	1	Solid	NO	0.00	08/01/2025	09:02
5	Q2734-02	VNJ-253	1	Solid	NO	0.00	08/01/2025	09:10
6	Q2737-01	OILY-DEBRIS	1	Solid	NO	0.00	08/01/2025	09:17
7	Q2743-02	WC1	1	Solid	NO	0.00	08/01/2025	09:25

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

WORKLIST(Hardcopy Internal Chain)

1b136673

WorkList Name : IGN-080125 **WorkList ID :** 191044 **Department :** Wet-Chemistry **Date :** 08-01-2025 08:20:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2728-01	7211931-VNJ240	Solid	Ignitability	Cool 4 deg C	PSEG03	D31	07/30/2025	1030
Q2728-02	7211931-VNJ240	Solid	Ignitability	Cool 4 deg C	PSEG03	D31	07/30/2025	1030
Q2734-01	VNJ-253	Solid	Ignitability	Cool 4 deg C	PSEG03	D31	07/31/2025	1030
Q2734-02	VNJ-253	Solid	Ignitability	Cool 4 deg C	PSEG03	D31	07/31/2025	1030
Q2737-01	OILY-DEBRIS	Solid	Ignitability	Cool 4 deg C	PSEG03	D21	07/31/2025	1030
Q2743-02	WC1	Solid	Ignitability	Cool 4 deg C	GENV01	O13	07/31/2025	1030

Date/Time 08/01/25 08:30
Raw Sample Received by: EM (WC)
Raw Sample Relinquished by: CP SM

Date/Time 08/01/25 10:40
Raw Sample Received by: CP SM
Raw Sample Relinquished by: EM (WC)

Reviewed By:Iwona
On:8/1/2025 1:51:27 PM
Inst Id :FLAME
LB :LB136673

Reviewed By:Iwona
On:8/1/2025 2:14:27 PM
Inst Id :WC PH METER-1

Analytical Summary Report

Analysis Method: 9045D
Analyst By : Eman
Parameter: pH
Supervisor Review By : Iwona
Run Number: LB136674
Slope : 99.4
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 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	20.4	4.01	08/01/2025	11:00
2	CAL2	1	Water	NA	NA	20.3	7.01	08/01/2025	11:03
3	CAL3	1	Water	NA	NA	20.3	9.99	08/01/2025	11:05
4	ICV	1	Water	NA	NA	20.3	7.00	08/01/2025	11:08
5	CCV1	1	Water	NA	NA	20.4	2.01	08/01/2025	11:50
6	Q2743-01	1	Solid	20	20	24.4	7.75	08/01/2025	11:54
7	Q2743-01DUP	1	Solid	20	20	24.4	7.74	08/01/2025	11:58
8	CCV2	1	Water	NA	NA	20.4	12.02	08/01/2025	12:03

WORKLIST(Hardcopy Internal Chain)

LB 136674

WorkList Name : PH-080125-2 **WorkList ID :** 191060 **Department :** Wet-Chemistry **Date :** 08-01-2025 09:05:32

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2743-01	WC1	Solid	pH	Cool 4 deg C	GENV01	O13	07/31/2025	9045D

Date/Time 08/01/25 10:50
Raw Sample Received by: EM (WC)
Raw Sample Relinquished by: CP SM

Date/Time 08/01/25 12:20
Raw Sample Received by: CP SM
Raw Sample Relinquished by: EM (WC)

Reviewed By:Iwona
On:8/1/2025 2:14:27 PM
Inst Id :WC PH METER-1

Reviewed By:Iwona
On:8/4/2025 8:52:13 AM
Inst Id :Filter/Gravimetric

Analytical Summary Report

Analysis Method: 9095B
Reviewed By: Eman
Parameter: Paint Filter
Supervisor Review By: Iwona
Run Number: LB136675
BalanceID: WC SC-7

Seq	LabID	ClientID	Dilution	Weight(g)	Inst.Conc (ml/100g)	Anal Date	Anal Time
1	Q2726-01	WBR-PBO	1	100.05	0.00	08/01/2025	09:40
2	Q2726-01DUP	WBR-PBODUP	1	100.02	0.00	08/01/2025	09:47
3	Q2728-01	7211931-VNJ240	1	100.04	0.00	08/01/2025	09:55
4	Q2734-01	VNJ-253	1	100.01	0.00	08/01/2025	10:02
5	Q2740-01	OR-02-07312025	1	100.06	0.00	08/01/2025	10:10
6	Q2741-01	TR-05-07212025	1	100.03	0.00	08/01/2025	10:17
7	Q2743-01	WC1	1	100.02	0.00	08/01/2025	10:25

WORKLIST(Hardcopy Internal Chain)

1613675

WorkList Name : PF-080125 **WorkList ID :** 191043 **Department :** Wet-Chemistry **Date :** 08-01-2025 08:20:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2726-01	WBR-PBO	Solid	Paint Filter	Cool 4 deg C	PSEG03	D31	07/30/2025	9095B
Q2728-01	7211931-VNJ240	Solid	Paint Filter	Cool 4 deg C	PSEG03	D31	07/30/2025	9095B
Q2734-01	VNJ-253	Solid	Paint Filter	Cool 4 deg C	PSEG03	D31	07/31/2025	9095B
Q2740-01	OR-02-07312025	Solid	Paint Filter	Cool 4 deg C	PSEG05	D21	07/31/2025	9095B
Q2741-01	TR-05-07212025	Solid	Paint Filter	Cool 4 deg C	PSEG05	D21	07/31/2025	9095B
Q2743-01	WC1	Solid	Paint Filter	Cool 4 deg C	GENV01	O13	07/31/2025	9095B

Date/Time 08/01/25 08:30
Raw Sample Received by: EM(WC)
Raw Sample Relinquished by: CP SM

Date/Time 08/01/25 10:40
Raw Sample Received by: CP SM
Raw Sample Relinquished by: EM(WC)

Reviewed By:Iwona
On:8/4/2025 8:52:13 AM
Inst Id :Filter/Gravimetric

Reviewed By:Iwona
On:8/1/2025 2:14:15 PM
Inst Id :WC PH METER-1

Analytical Summary Report

Analysis Method: 9045D
Analyst By : Eman
Parameter: Corrosivity
Supervisor Review By : Iwona
Run Number: LB136676
Slope : 99.4
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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.4	4.01	08/01/2025	11:00
2	CAL2	1	Water	NA	NA	20.3	7.01	08/01/2025	11:03
3	CAL3	1	Water	NA	NA	20.3	9.99	08/01/2025	11:05
4	ICV	1	Water	NA	NA	20.3	7.00	08/01/2025	11:08
5	CCV1	1	Water	NA	NA	20.4	2.00	08/01/2025	12:10
6	Q2734-02	1	Solid	20	20	22.4	8.61	08/01/2025	12:13
7	Q2734-02DUP	1	Solid	20	20	22.4	8.60	08/01/2025	12:16
8	Q2737-01	1	Solid	20	20	22.6	5.47	08/01/2025	12:20
9	Q2743-02	1	Solid	20	20	24.4	7.75	08/01/2025	12:24
10	CCV2	1	Water	NA	NA	20.4	12.02	08/01/2025	12:30

WORKLIST(Hardcopy Internal Chain)

LB136676

WorkList Name : Corrosivity-080125 **WorkList ID :** 191061 **Department :** Wet-Chemistry **Date :** 08-01-2025 09:07:10

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2734-02	VNJ-253	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	07/31/2025	9045D
Q2737-01	OILY-DEBRIS	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/31/2025	9045D
Q2743-02	WC1	Solid	Corrosivity	Cool 4 deg C	GENV01	O13	07/31/2025	9045D

Date/Time 08/01/25 10:50
Raw Sample Received by: EM(WC)
Raw Sample Relinquished by: CP SM

Date/Time 08/01/25 12:40
Raw Sample Received by: CP SM
Raw Sample Relinquished by: EM(WC)

Reviewed By:Iwona
On:8/1/2025 2:14:15 PM
Inst Id :WC PH METER-1

CHEMTECH

Analytical Summary Report

Analysis Method: 9034
Parameter: Reactive Sulfide
Run Number: LB136678

ANALYST: rubina
SUPERVISOR REVIEW BY: Iwona
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	PB169071BL		1	5.00	50	2.00	0.00	1.94	1.94	0.06	0.00	0.00	08/01/2025	14:20
2	Q2728-02		1	5.02	50	2.00	0.00	1.88	1.88	0.12	0.06	4.78	08/01/2025	14:23
3	Q2728-02DUP		1	5.02	50	2.00	0.00	1.88	1.88	0.12	0.06	4.78	08/01/2025	14:26
4	Q2734-02		1	5.07	50	2.00	0.00	1.86	1.86	0.14	0.08	6.31	08/01/2025	14:29
5	Q2737-01		1	5.03	50	2.00	0.00	1.88	1.88	0.12	0.06	4.77	08/01/2025	14:32
6	Q2743-02		1	5.06	50	2.00	0.00	1.90	1.90	0.10	0.04	3.16	08/01/2025	14:35

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

Alliance TECHNICAL GROUP

Soil/Sludge Reactive Cyanide Preparation Sheet

PB169070

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

SDG No : N/A

Matrix : SOIL

Pippete ID : N/A

Balance ID : WC SC-7

Hood ID : HOOD#1

Block ID : MC-1,MC-2

Weigh By : RM

Start Digest Date: 08/01/2025 **Time :** 09:05 **Temp :** N/A

End Digest Date: 08/01/2025 **Time :** 10:35 **Temp :** N/A

Digestion tube ID : M5595

Filter paper ID : N/A

pH Meter ID : N/A

Block Thermometer ID : N/A

Prep Technician Signature: RM

Supervisor Signature: 12

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
08/01/2025 10:45	RM (WC)	RM (WC)
	Preparation Group	Analysis Group

Alliance TECHNICAL GROUP

Soil/Sludge Reactive Cyanide Preparation Sheet

PB169070

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB169070BL	PBS070	5.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2728-02DUP	7211931-VNJ240DUP	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2728-02	7211931-VNJ240	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2734-02	VNJ-253	5.07	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2737-01	OILY-DEBRIS	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2743-02	WC1	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A

Alliance TECHNICAL GROUP

Soil/Sludge Reactive Sulfide Preparation Sheet

PB169071

SOP ID : M9030B-Sulfide-13

SDG No : N/A

Start Digest Date: 08/01/2025 **Time :** 11:10 **Temp :** N/A

Matrix : SOIL

End Digest Date: 08/01/2025 **Time :** 12:40 **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-1,MC-2 **Filter paper ID :** N/A **Prep Technician Signature:** RM

Weigh By : RM **pH Meter ID :** N/A **Supervisor Signature:** 12

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:

08/01/2025 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

PB169071

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB169071BL	PBS071	5.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2728-02DUP	7211931-VNJ240DUP	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2728-02	7211931-VNJ240	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2734-02	VNJ-253	5.07	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2737-01	OILY-DEBRIS	5.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2743-02	WC1	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A

Alliance TECHNICAL GROUP

Water Reactive Cyanide Preparation Sheet

PB169083

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

SDG No : N/A

Start Digest Date: 08/01/2025 **Time :** 09:05 **Temp :** N/A

Matrix : WATER

End Digest Date: 08/01/2025 **Time :** 10:35 **Temp :** N/A

Pippete ID : N/A

Balance ID : N/A

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 : N/A **pH Meter ID :** N/A **Supervisor Signature:** 12

Standared Name	MLS USED	STD REF. # FROM LOG
PBW	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
08/01/2025 10:45	RM LWC	RM LWC
	Preparation Group	Analysis Group

Alliance TECHNICAL GROUP

Water Reactive Cyanide Preparation Sheet

PB169083

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB169083BL	PBW083	50	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2736-02DUP	4023DUP	50	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2736-02	4023	50	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2736-03	4043	50	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2736-04	4044	50	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2737-02	OILY-WATER	50	50	N/A	N/A	N/A	N/A	N/A	N/A

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 # LB136670

Review By	rubina	Review On	8/1/2025 4:03:04 PM
Supervise By	Iwona	Supervise On	8/1/2025 4:03:50 PM
SubDirectory	LB136670	Test	Reactive Cyanide

STD. NAME	STD REF.#
ICAL Standard	WP114136,WP114137,WP114138,WP114139,WP114140,WP114141,WP114142
ICV Standard	WP114143
CCV Standard	WP114137
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP112643,WP112900,WP114144

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	0.0PPBCN	0.0PPBCN	CAL1	08/01/25 10:54		rubina	OK
2	5.0PPBCN	5.0PPBCN	CAL2	08/01/25 10:54		rubina	OK
3	10PPBCN	10PPBCN	CAL3	08/01/25 10:54		rubina	OK
4	50PPBCN	50PPBCN	CAL4	08/01/25 10:54		rubina	OK
5	100PPBCN	100PPBCN	CAL5	08/01/25 10:54		rubina	OK
6	250PPBCN	250PPBCN	CAL6	08/01/25 10:54		rubina	OK
7	500PPBCN	500PPBCN	CAL7	08/01/25 10:54		rubina	OK
8	ICV1	ICV1	ICV	08/01/25 12:06		rubina	OK
9	ICB1	ICB1	ICB	08/01/25 12:06		rubina	OK
10	CCV1	CCV1	CCV	08/01/25 12:06		rubina	OK
11	CCB1	CCB1	CCB	08/01/25 12:06		rubina	OK
12	PB169070BL	PB169070BL	MB	08/01/25 12:06		rubina	OK
13	Q2728-02	7211931-VNJ240	SAM	08/01/25 12:06		rubina	OK
14	Q2728-02DUP	7211931-VNJ240DUP	DUP	08/01/25 12:13		rubina	OK
15	Q2743-02	WC1	SAM	08/01/25 12:13		rubina	OK
16	Q2734-02	VNJ-253	SAM	08/01/25 12:13		rubina	OK
17	Q2737-01	OILY-DEBRIS	SAM	08/01/25 12:13		rubina	OK
18	PB169083BL	PB169083BL	MB	08/01/25 12:13		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 # LB136670

Review By	rubina	Review On	8/1/2025 4:03:04 PM
Supervise By	Iwona	Supervise On	8/1/2025 4:03:50 PM
SubDirectory	LB136670	Test	Reactive Cyanide

STD. NAME	STD REF.#
ICAL Standard	WP114136,WP114137,WP114138,WP114139,WP114140,WP114141,WP114142
ICV Standard	WP114143
CCV Standard	WP114137
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP112643,WP112900,WP114144

19	Q2736-02	4023	SAM	08/01/25 12:13		rubina	OK
20	Q2736-02DUP	4023DUP	DUP	08/01/25 12:21		rubina	OK
21	Q2736-03	4043	SAM	08/01/25 12:21		rubina	OK
22	CCV2	CCV2	CCV	08/01/25 12:21		rubina	OK
23	CCB2	CCB2	CCB	08/01/25 12:21		rubina	OK
24	Q2736-04	4044	SAM	08/01/25 12:21		rubina	OK
25	Q2737-02	OILY-WATER	SAM	08/01/25 12:21		rubina	OK
26	CCV3	CCV3	CCV	08/01/25 12:26		rubina	OK
27	CCB3	CCB3	CCB	08/01/25 12:26		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 # LB136673

Review By	Eman	Review On	8/1/2025 1:41:24 PM
Supervise By	Iwona	Supervise On	8/1/2025 1:51:27 PM
SubDirectory	LB136673	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	Q2728-01	7211931-VNJ240	SAM	08/01/25 08:40			OK
2	Q2728-01DUP	7211931-VNJ240DUP	DUP	08/01/25 08:47			OK
3	Q2728-02	7211931-VNJ240	SAM	08/01/25 08:55			OK
4	Q2734-01	VNJ-253	SAM	08/01/25 09:02			OK
5	Q2734-02	VNJ-253	SAM	08/01/25 09:10			OK
6	Q2737-01	OILY-DEBRIS	SAM	08/01/25 09:17			OK
7	Q2743-02	WC1	SAM	08/01/25 09:25			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 # LB136674

Review By	Eman	Review On	8/1/2025 1:54:30 PM
Supervise By	Iwona	Supervise On	8/1/2025 2:14:27 PM
SubDirectory	LB136674	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	08/01/25 11:00		Rubina	OK
2	CAL2	CAL2	CAL	08/01/25 11:03		Rubina	OK
3	CAL3	CAL3	CAL	08/01/25 11:05		Rubina	OK
4	ICV	ICV	ICV	08/01/25 11:08		Rubina	OK
5	CCV1	CCV1	CCV	08/01/25 11:50		Rubina	OK
6	Q2743-01	WC1	SAM	08/01/25 11:54		Rubina	OK
7	Q2743-01DUP	WC1DUP	DUP	08/01/25 11:58		Rubina	OK
8	CCV2	CCV2	CCV	08/01/25 12:03		Rubina	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 # LB136675

Review By	Eman	Review On	8/1/2025 1:42:13 PM
Supervise By	Iwona	Supervise On	8/1/2025 1:51:18 PM
SubDirectory	LB136675	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	Q2726-01	WBR-PBO	SAM	08/01/25 09:40		Eman	OK
2	Q2726-01DUP	WBR-PBODUP	DUP	08/01/25 09:47		Eman	OK
3	Q2728-01	7211931-VNJ240	SAM	08/01/25 09:55		Eman	OK
4	Q2734-01	VNJ-253	SAM	08/01/25 10:02		Eman	OK
5	Q2740-01	OR-02-07312025	SAM	08/01/25 10:10		Eman	OK
6	Q2741-01	TR-05-07212025	SAM	08/01/25 10:17		Eman	OK
7	Q2743-01	WC1	SAM	08/01/25 10:25		Eman	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 # LB136676

Review By	Eman	Review On	8/1/2025 2:12:01 PM
Supervise By	Iwona	Supervise On	8/1/2025 2:14:15 PM
SubDirectory	LB136676	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	08/01/25 11:00		Rubina	OK
2	CAL2	CAL2	CAL	08/01/25 11:03		Rubina	OK
3	CAL3	CAL3	CAL	08/01/25 11:05		Rubina	OK
4	ICV	ICV	ICV	08/01/25 11:08		Rubina	OK
5	CCV1	CCV1	CCV	08/01/25 12:10		Rubina	OK
6	Q2734-02	VNJ-253	SAM	08/01/25 12:13		Rubina	OK
7	Q2734-02DUP	VNJ-253DUP	DUP	08/01/25 12:16		Rubina	OK
8	Q2737-01	OILY-DEBRIS	SAM	08/01/25 12:20		Rubina	OK
9	Q2743-02	WC1	SAM	08/01/25 12:24		Rubina	OK
10	CCV2	CCV2	CCV	08/01/25 12:30		Rubina	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 # LB136678

Review By	rubina	Review On	8/1/2025 2:46:00 PM
Supervise By	Iwona	Supervise On	8/1/2025 2:46:09 PM
SubDirectory	LB136678	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	PB169071BL	PB169071BL	MB	08/01/25 14:20		rubina	OK
2	Q2728-02	7211931-VNJ240	SAM	08/01/25 14:23		rubina	OK
3	Q2728-02DUP	7211931-VNJ240DUP	DUP	08/01/25 14:26		rubina	OK
4	Q2734-02	VNJ-253	SAM	08/01/25 14:29		rubina	OK
5	Q2737-01	OILY-DEBRIS	SAM	08/01/25 14:32		rubina	OK
6	Q2743-02	WC1	SAM	08/01/25 14:35		rubina	OK

PERCENT SOLID

Supervisor: Iwona
Analyst: rubina
Date: 8/1/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 16:30
In Date: 07/31/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN #1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:15
Out Date: 08/01/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB136669

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
Q2734-01	VNJ-253	1	1.14	10.65	11.79	10.74	90.1	
Q2735-01	BC271315-1-1	2	1.00	1.00	2.00	2.00	100.0	PILC SAMPLE
Q2735-02	BC271315-1-2	3	1.00	1.00	2.00	2.00	100.0	PILC SAMPLE
Q2735-03	BC274768-1-1	4	1.00	1.00	2.00	2.00	100.0	PILC SAMPLE
Q2735-04	BC274768-1-2	5	1.00	1.00	2.00	2.00	100.0	PILC SAMPLE
Q2736-01	PAD-073125	6	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
Q2737-01	OILY-DEBRIS	7	1.14	10.72	11.86	7.87	62.8	
Q2740-01	OR-02-07312025	8	1.12	10.54	11.66	11.09	94.6	
Q2740-02	OR-02-07312025-E2	9	1.14	10.85	11.99	11.2	92.7	
Q2741-01	TR-05-07212025	10	1.16	10.34	11.5	10.83	93.5	
Q2741-02	TR-05-07212025-E2	11	1.12	10.20	11.32	10.12	88.2	
Q2743-01	WC1	12	1.13	10.67	11.8	9.48	78.3	

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

SHIPPING DOCUMENTS

Alliance TECHNICAL GROUP

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

ALLIANCE PROJECT NO.
QUOTE NO. Q 2743
COC Number 2047567

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: GECP INC
ADDRESS: 8 CARRIAGE
CITY Succasunna STATE: NJ ZIP 07876
ATTENTION:
PHONE: FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: CAPRA
PROJECT NO.: LOCATION:
PROJECT MANAGER: GL
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: GECP INC PO#:
ADDRESS: 8 CARRIAGE
CITY Succasunna STATE: NJ ZIP 07876
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

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

DATA DELIVERABLE INFORMATION

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

ANALYSIS

1: TCL VOCs
2: TCL BNAs
3: TAL Metals
4: TCL Pesticides
5: RCRA
6: pH, Ignitability
7: Paint Filter
8: PCBs
9: EPH

PRESERVATIVES

COMMENTS

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

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	1	2	3	4	5	6	7	8	9
1.	WC1	SOIL		X	7/31/25	1530	2	X	X	X	X	X	X	X	X	X
2.																
3.																
4.																
5.																
6.																
7.																
8.																
9.																
10.																

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

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
1.	7/31/25	1. 15:52
2.		2.
3.		3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 3.9 °C
Comments: CAPRA Waste Class

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

Copyright © 2024

WHITE - ALLIANCE COPY FOR 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

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

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2743 GENV01
Client Name : G Environmental
Client Contact : Gary Landis
Invoice Name : G Environmental
Invoice Contact : Gary Landis

Order Date : 7/31/2025 4:05:00 PM
Project Name : Capra
Receive DateTime : 7/31/2025 3:52:00 PM
Purchase Order :

Project Mgr : Deepak
Report Type : NJ Reduced
EDD Type : Excel NJ
Hard Copy Date :
Date Signoff : 7/31/2025 4:17:25 PM

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2743-01	WC1	Solid	07/31/2025	15:30					
					VOC-TCLVOA-10		8260D		10 Bus. Days

Relinguished By :
Date / Time : 8/1/25 9:15

Received By :
Date / Time : 08/01/25 9:15

Storage Area : VOA Refridgerator Room

Reg # 6
FTZ