



SAMPLE DATA

Report of Analysis

Client: Remington & Vernick Engineers
Project: Edison Landfill
Client Sample ID: MW-2
Lab Sample ID: Q3569-01

Date Collected: 11/05/25 12:00
Date Received: 11/06/25
SDG No.: Q3569
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Nitrite	0.16	J	1	0.074	0.60	mg/L		11/07/25 10:26	300.0
Nitrate	13.8	OR	1	0.095	0.50	mg/L		11/07/25 10:26	300.0
Nitrate+Nitrite	13.4		1	0.55	3.10	mg/L		11/07/25 10:26	300.0
BOD5	50.0		1	0.20	2.00	mg/L		11/07/25 11:30	SM 5210 B-16
COD	94.7		1	1.50	10.0	mg/L		11/14/25 14:05	SM 5220 D-11
Cyanide	0.14	J	1	0.046	0.24	mg/L	11/10/25 12:10	11/10/25 14:39	9012B
Dissolved Hexavalent Chromium	0.0030	U	1	0.0030	0.010	mg/L		11/07/25 09:37	7196A
Oil and Grease	0.40	J	1	0.29	5.00	mg/L		11/13/25 10:00	1664A
pH	6.88	H	1	0	0	pH		11/10/25 13:44	9040C
TDS	1330		1	1.00	10.0	mg/L		11/10/25 11:30	SM 2540 C-20
TKN	27.8	OR	1	0.11	0.50	mg/L	11/11/25 08:10	11/12/25 12:04	SM4500-N Org C-21 plus NH3 B plus G-21

Comments: pH result reported at temperature 20.5 °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

Report of Analysis

Client: Remington & Vernick Engineers
Project: Edison Landfill
Client Sample ID: MW-2DL
Lab Sample ID: Q3569-01DL

Date Collected: 11/05/25 12:00
Date Received: 11/06/25
SDG No.: Q3569
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Nitrate	13.2	D	5	0.48	2.50	mg/L		11/07/25 11:09	300.0
TKN	35.9	D	10	1.10	5.00	mg/L	11/11/25 08:10	11/12/25 12:26	SM4500-N Org C-21 plus NH3 B plus G-21

Comments:

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

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

Report of Analysis

Client: Remington & Vernick Engineers
Project: Edison Landfill
Client Sample ID: MW-12
Lab Sample ID: Q3569-02

Date Collected: 11/05/25 16:30
Date Received: 11/06/25
SDG No.: Q3569
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Nitrite	0.11	J	1	0.074	0.60	mg/L		11/07/25 10:48	300.0
Nitrate	1.80		1	0.095	0.50	mg/L		11/07/25 10:48	300.0
Nitrate+Nitrite	1.91		1	0.17	1.10	mg/L		11/07/25 10:48	300.0
BOD5	108		1	0.20	2.00	mg/L		11/07/25 11:30	SM 5210 B-16
COD	106		1	1.50	10.0	mg/L		11/14/25 14:06	SM 5220 D-11
Cyanide	0.047	U	1	0.047	0.25	mg/L	11/10/25 12:10	11/10/25 14:39	9012B
Dissolved Hexavalent Chromium	0.0030	U	1	0.0030	0.010	mg/L		11/07/25 09:39	7196A
Oil and Grease	0.50	J	1	0.29	5.00	mg/L		11/13/25 10:00	1664A
pH	6.49	H	1	0	0	pH		11/10/25 13:47	9040C
TDS	1070		1	1.00	10.0	mg/L		11/10/25 11:30	SM 2540 C-20
TKN	30.9	OR	1	0.11	0.50	mg/L	11/11/25 08:10	11/12/25 12:04	SM4500-N Org C-21 plus NH3 B plus G-21

Comments: pH result reported at temperature 20.7 °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

Report of Analysis

Client: Remington & Vernick Engineers
Project: Edison Landfill
Client Sample ID: MW-12DL
Lab Sample ID: Q3569-02DL

Date Collected: 11/05/25 16:30
Date Received: 11/06/25
SDG No.: Q3569
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TKN	71.0	D	10	1.10	5.00	mg/L	11/11/25 08:10	11/12/25 13:42	SM4500-N Org C-21 plus NH3 B plus G-21

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

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137803

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1						
Bromide	mg/L	9.7	10	97	90-110	11/03/2025
Chloride	mg/L	2.9	3	97	90-110	11/03/2025
Fluoride	mg/L	2	2	100	90-110	11/03/2025
Nitrite	mg/L	2.9	3	97	90-110	11/03/2025
Nitrate	mg/L	2.4	2.5	96	90-110	11/03/2025
Sulfate	mg/L	14.5	15	97	90-110	11/03/2025
Orthophosphate as P	mg/L	5.2	5	104	90-110	11/03/2025
Sample ID: CCV1						
Bromide	mg/L	10.1	10	101	90-110	11/06/2025
Chloride	mg/L	3	3	100	90-110	11/06/2025
Fluoride	mg/L	2	2	100	90-110	11/06/2025
Nitrite	mg/L	3	3	100	90-110	11/06/2025
Nitrate	mg/L	2.5	2.5	100	90-110	11/06/2025
Sulfate	mg/L	15.1	15	101	90-110	11/06/2025
Orthophosphate as P	mg/L	4.6	5	92	90-110	11/06/2025
Sample ID: CCV2						
Bromide	mg/L	10.2	10	102	90-110	11/06/2025
Chloride	mg/L	3.1	3	103	90-110	11/06/2025
Fluoride	mg/L	2	2	100	90-110	11/06/2025
Nitrite	mg/L	3	3	100	90-110	11/06/2025
Nitrate	mg/L	2.5	2.5	100	90-110	11/06/2025
Sulfate	mg/L	15.2	15	101	90-110	11/06/2025
Orthophosphate as P	mg/L	5.2	5	104	90-110	11/06/2025
Sample ID: CCV3						
Bromide	mg/L	10.2	10	102	90-110	11/06/2025
Chloride	mg/L	3.1	3	103	90-110	11/06/2025
Fluoride	mg/L	2	2	100	90-110	11/06/2025
Nitrite	mg/L	3	3	100	90-110	11/06/2025
Nitrate	mg/L	2.5	2.5	100	90-110	11/06/2025
Sulfate	mg/L	15.1	15	101	90-110	11/06/2025
Orthophosphate as P	mg/L	5.1	5	102	90-110	11/06/2025
Sample ID: CCV4						
Bromide	mg/L	10.2	10	102	90-110	11/07/2025
Chloride	mg/L	3.1	3	103	90-110	11/07/2025
Fluoride	mg/L	2.1	2	105	90-110	11/07/2025
Nitrite	mg/L	3.1	3	103	90-110	11/07/2025
Nitrate	mg/L	2.5	2.5	100	90-110	11/07/2025
Sulfate	mg/L	15.1	15	101	90-110	11/07/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137803

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Orthophosphate as P	mg/L	5	5	100	90-110	11/07/2025
Sample ID: CCV5						
Bromide	mg/L	10.3	10	103	90-110	11/07/2025
Chloride	mg/L	3.1	3	103	90-110	11/07/2025
Fluoride	mg/L	2.1	2	105	90-110	11/07/2025
Nitrite	mg/L	3.1	3	103	90-110	11/07/2025
Nitrate	mg/L	2.6	2.5	104	90-110	11/07/2025
Sulfate	mg/L	15.2	15	101	90-110	11/07/2025
Orthophosphate as P	mg/L	5.3	5	106	90-110	11/07/2025
Sample ID: CCV6						
Bromide	mg/L	10.3	10	103	90-110	11/07/2025
Chloride	mg/L	3.1	3	103	90-110	11/07/2025
Fluoride	mg/L	2.1	2	105	90-110	11/07/2025
Nitrite	mg/L	3.1	3	103	90-110	11/07/2025
Nitrate	mg/L	2.6	2.5	104	90-110	11/07/2025
Sulfate	mg/L	15.2	15	101	90-110	11/07/2025
Orthophosphate as P	mg/L	5.3	5	106	90-110	11/07/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137821

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Hexavalent Chromium	mg/L	0.500	0.5	100	90-110	11/07/2025
Sample ID: CCV1 Hexavalent Chromium	mg/L	0.504	0.5	101	90-110	11/07/2025
Sample ID: CCV2 Hexavalent Chromium	mg/L	0.501	0.5	100	90-110	11/07/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137840

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: Cyanide	ICV1	mg/L	0.096	0.099	97	90-110	11/10/2025
Sample ID: Cyanide	CCV1	mg/L	0.24	0.25	96	90-110	11/10/2025
Sample ID: Cyanide	CCV2	mg/L	0.24	0.25	96	90-110	11/10/2025
Sample ID: Cyanide	CCV3	mg/L	0.24	0.25	96	90-110	11/10/2025
Sample ID: Cyanide	CCV4	mg/L	0.25	0.25	100	90-110	11/10/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137843

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV pH	pH	7.02	7	100	90-110	11/10/2025
Sample ID: CCV1 pH	pH	2.01	2.00	101	90-110	11/10/2025
Sample ID: CCV2 pH	pH	12.02	12.00	100	90-110	11/10/2025
Sample ID: CCV3 pH	pH	2.01	2.00	101	90-110	11/10/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137870

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1 TKN	mg/L	5.1	5	102	90-110	11/12/2025
Sample ID: CCV1 TKN	mg/L	5	5	100	90-110	11/12/2025
Sample ID: CCV2 TKN	mg/L	5	5	100	90-110	11/12/2025
Sample ID: CCV3 TKN	mg/L	5.1	5	102	90-110	11/12/2025
Sample ID: CCV4 TKN	mg/L	5.1	5	102	90-110	11/12/2025
Sample ID: CCV5 TKN	mg/L	5	5	100	90-110	11/12/2025
Sample ID: CCV6 TKN	mg/L	5.2	5	104	90-110	11/12/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137904

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV COD	mg/L	50.173	50	100	95-105	09/08/2025
Sample ID: CCV1 COD	mg/L	51.184	50	102	95-105	11/14/2025
Sample ID: CCV2 COD	mg/L	48.150	50	96	95-105	11/14/2025
Sample ID: CCV3 COD	mg/L	48.150	50	96	95-105	11/14/2025
Sample ID: CCV4 COD	mg/L	49.161	50	98	95-105	11/14/2025

Initial and Continuing Calibration Blank Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137803

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/03/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/03/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/03/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/03/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/03/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/03/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/03/2025
Sample ID: CCB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/06/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/06/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/06/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/06/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/06/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/06/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/06/2025
Sample ID: CCB2							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/06/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/06/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/06/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/06/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/06/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/06/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/06/2025
Sample ID: CCB3							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/06/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/06/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/06/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/06/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/06/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/06/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/06/2025
Sample ID: CCB4							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/07/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/07/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/07/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/07/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/07/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/07/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/07/2025
Sample ID: CCB5							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/07/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/07/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/07/2025

Initial and Continuing Calibration Blank Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137803

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/07/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/07/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/07/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/07/2025
Sample ID: CCB6							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/07/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/07/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/07/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/07/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/07/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/07/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/07/2025

Initial and Continuing Calibration Blank Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137821

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	11/07/2025
Sample ID: CCB1 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	11/07/2025
Sample ID: CCB2 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	11/07/2025

Initial and Continuing Calibration Blank Summary

Client: Remington & Vernick Engineers
Project: Edison Landfill

SDG No.: Q3569
RunNo.: LB137840

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	11/10/2025
Sample ID: CCB1 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	11/10/2025
Sample ID: CCB2 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	11/10/2025
Sample ID: CCB3 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	11/10/2025
Sample ID: CCB4 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	11/10/2025

Initial and Continuing Calibration Blank Summary

Client: Remington & Vernick Engineers
Project: Edison Landfill

SDG No.: Q3569
RunNo.: LB137870

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	11/12/2025
Sample ID: CCB1 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	11/12/2025
Sample ID: CCB2 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	11/12/2025
Sample ID: CCB3 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	11/12/2025
Sample ID: CCB4 TKN	mg/L	0.16	0.2500	J	0.11	0.5	11/12/2025
Sample ID: CCB5 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	11/12/2025
Sample ID: CCB6 TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	11/12/2025

Initial and Continuing Calibration Blank Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

RunNo.: LB137904

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB COD	mg/L	< 5.0000	5.0000	U	1.50	10	09/08/2025
Sample ID: CCB1 COD	mg/L	< 5.0000	5.0000	U	1.50	10	11/14/2025
Sample ID: CCB2 COD	mg/L	< 5.0000	5.0000	U	1.50	10	11/14/2025
Sample ID: CCB3 COD	mg/L	< 5.0000	5.0000	U	1.50	10	11/14/2025
Sample ID: CCB4 COD	mg/L	< 5.0000	5.0000	U	1.50	10	11/14/2025

Preparation Blank Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB137803BLW							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/06/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/06/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/06/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/06/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/06/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/06/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/06/2025
Sample ID: LB137803BLW2							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	11/07/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	11/07/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	11/07/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	11/07/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	11/07/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	11/07/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	11/07/2025
Sample ID: LB137821BL							
Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.003	0.01	11/07/2025
Sample ID: LB137845BL							
TDS	mg/L	< 5.0000	5.0000	U	1.0	10	11/10/2025
Sample ID: LB137873BL							
BOD5	mg/L	< 0.2000	0.2000	U	0.20	2.0	11/07/2025
Sample ID: LB137877BL							
Oil and Grease	mg/L	< 2.5000	2.5000	U	0.29	5.0	11/13/2025
Sample ID: LB137904BL							
COD	mg/L	< 5.0000	5.0000	U	1.5	10.0	11/14/2025
Sample ID: PB170442BL							
Cyanide	mg/L	< 0.1250	0.1250	U	0.048	0.25	11/10/2025
Sample ID: PB170510BL							
TKN	mg/L	< 0.2500	0.2500	U	0.11	0.5	11/12/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3551-01
Client ID:	MANHOLEMS	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
Bromide	mg/L	80-120	9.50		0.37	U	10	1	95		11/06/2025
Chloride	mg/L	80-120	166	OR	170	OR	3	1	-133	*	11/06/2025
Fluoride	mg/L	80-120	2.40		0.11	U	2	1	120		11/06/2025
Nitrite	mg/L	80-120	2.90		0.074	U	3	1	97		11/06/2025
Nitrate	mg/L	80-120	2.50		0.18	J	2.5	1	93		11/06/2025
Sulfate	mg/L	80-120	40.4	OR	27.0		15	1	89		11/06/2025
Orthophosphate as P	mg/L	80-120	10.4		5.30		5	1	102		11/06/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3551-01
Client ID:	MANHOLEMSD	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
Bromide	mg/L	80-120	10.3		0.37	U	10	1	103		11/06/2025
Chloride	mg/L	80-120	166	OR	170	OR	3	1	-133	*	11/06/2025
Fluoride	mg/L	80-120	2.60		0.11	U	2	1	130	*	11/06/2025
Nitrite	mg/L	80-120	3.10		0.074	U	3	1	103		11/06/2025
Nitrate	mg/L	80-120	2.70		0.18	J	2.5	1	101		11/06/2025
Sulfate	mg/L	80-120	41.5	OR	27.0		15	1	97		11/06/2025
Orthophosphate as P	mg/L	80-120	10.0		5.30		5	1	94		11/06/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3552-04
Client ID:	MW-10MS	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
TKN	mg/L	75-125	7.30		2.90		5	1	88		11/12/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3552-04
Client ID:	MW-10MSD	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
TKN	mg/L	75-125	7.20		2.90		5	1	86		11/12/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3560-01
Client ID:	SY-10DMS	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
Cyanide	mg/L	75-125	1.90		0.047	U	1.96078	1	97		11/10/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3560-01
Client ID:	SY-10DMSD	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
Cyanide	mg/L	75-125	2.00		0.047	U	1.94175	1	103		11/10/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3569-01
Client ID:	MW-2MS	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
Hexavalent Chromium	mg/L	90-111	0.94		0.0030	U	1.0	2	94		11/07/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3569-01
Client ID:	MW-2MSD	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
Hexavalent Chromium	mg/L	90-111	0.94		0.0030	U	1.0	2	94		11/07/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3578-01
Client ID:	MH-1172025MS	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
Oil and Grease	mg/L	78-114	115		94.2		20.0	1	102		11/13/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3578-01
Client ID:	MH-1172025MSD	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
Oil and Grease	mg/L	78-114	113		94.2		20.0	1	95		11/13/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3630-05
Client ID:	DSN003MS	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
COD	mg/L	75-125	68.4		23.9		50.0	1	89		11/14/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3630-05
Client ID:	DSN003MSD	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
COD	mg/L	75-125	67.4		23.9		50.0	1	87		11/14/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3551-01
Client ID:	MANHOLEMSD	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
Chloride	mg/L	+/-20	166	OR	166	OR	1	0		11/06/2025
Sulfate	mg/L	+/-20	40.4	OR	41.5	OR	1	3		11/06/2025
Orthophosphate as P	mg/L	+/-20	10.4		10.0		1	4		11/06/2025
Nitrite	mg/L	+/-20	2.90		3.10		1	7		11/06/2025
Bromide	mg/L	+/-20	9.50		10.3		1	8		11/06/2025
Fluoride	mg/L	+/-20	2.40		2.60		1	8		11/06/2025
Nitrate	mg/L	+/-20	2.50		2.70		1	8		11/06/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3552-04
Client ID:	MW-10DUP	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
TKN	mg/L	+/-20	2.90		2.70		1	7		11/12/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3552-04
Client ID:	MW-10MSD	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
TKN	mg/L	+/-20	7.30		7.20		1	1		11/12/2025

Duplicate Sample Summary

Client: Remington & Vernick Engineers Project: Edison Landfill Client ID: SY-10DDUP	SDG No.: Q3569 Sample ID: Q3560-01 Percent Solids for Spike Sample: 0
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Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Cyanide	mg/L	+/-20	0.047	U	0.047	U	1	0		11/10/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3560-01
Client ID:	SY-10DMSD	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
Cyanide	mg/L	+/-20	1.90		2.00		1	5		11/10/2025

Duplicate Sample Summary

Client: Remington & Vernick Engineers Project: Edison Landfill Client ID: MW-2DUP	SDG No.: Q3569 Sample ID: Q3569-01 Percent Solids for Spike Sample: 0
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Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Hexavalent Chromium	mg/L	+/-20	0.0030	U	0.0030	U	1	0		11/07/2025
BOD5	mg/L	+/-20	50.0		49.2		1	1.73		11/07/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3569-01
Client ID:	MW-2MSD	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
Hexavalent Chromium	mg/L	+/-20	0.94		0.94		2	0.43		11/07/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3578-01
Client ID:	MH-1172025MSD	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
Oil and Grease	mg/L	+/-18	115		113		1	1.23		11/13/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3584-03
Client ID:	SW-3DUP	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
TDS	mg/L	+/-5	12500		13000		1	3.22		11/10/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3595-01
Client ID:	LAW-25-0176DUP	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
pH	pH	+/-20	7.13		7.15		1	0.28		11/10/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3630-05
Client ID:	DSN003DUP	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
COD	mg/L	+/-20	23.9		22.9		1	4.27		11/14/2025

Duplicate Sample Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3569
Project:	Edison Landfill	Sample ID:	Q3630-05
Client ID:	DSN003MSD	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
COD	mg/L	+/-20	68.4		67.4		1	1.47		11/14/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137803

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137803BSW							
Bromide	mg/L	10	10.2		102	1	90-110	11/06/2025
Chloride	mg/L	3	3.10		103	1	90-110	11/06/2025
Fluoride	mg/L	2	2.00		100	1	90-110	11/06/2025
Nitrite	mg/L	3	3.00		100	1	90-110	11/06/2025
Nitrate	mg/L	2.5	2.50		100	1	90-110	11/06/2025
Sulfate	mg/L	15	15.2		101	1	90-110	11/06/2025
Orthophosphate as P	mg/L	5	4.80		96	1	90-110	11/06/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137803

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137803BSW2							
Bromide	mg/L	10	10.5		105	1	90-110	11/07/2025
Chloride	mg/L	3	3.20		107	1	90-110	11/07/2025
Fluoride	mg/L	2	2.10		105	1	90-110	11/07/2025
Nitrite	mg/L	3	3.10		103	1	90-110	11/07/2025
Nitrate	mg/L	2.5	2.60		104	1	90-110	11/07/2025
Sulfate	mg/L	15	15.5		103	1	90-110	11/07/2025
Orthophosphate as P	mg/L	5	5.40		108	1	90-110	11/07/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137821

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137821BS							
Hexavalent Chromium	mg/L	0.5	0.51		102	1	90-111	11/07/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137845

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137845BS							
TDS	mg/L	100	94.0		94	1	90-110	11/10/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137873

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137873BS							
BOD5	mg/L	198	183		92	1	84.6-115.4	11/07/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137877

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137877BS							
Oil and Grease	mg/L	20.0	18.2		91	1	78-114	11/13/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137904

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137904BS							
COD	mg/L	50	53.2		106	1	90-110	11/14/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137840

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB170442BS							
Cyanide	mg/L	5	4.90		98	1	85-115	11/10/2025

Laboratory Control Sample Summary

Client: Remington & Vernick Engineers

SDG No.: Q3569

Project: Edison Landfill

Run No.: LB137870

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB170510BS							
TKN	mg/L	5	5.10		102	1	90-110	11/12/2025

Instrument ID: IC-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137803

Review By	rubina	Review On	11/11/2025 2:03:13 PM
Supervise By	Iwona	Supervise On	11/11/2025 2:07:31 PM
SubDirectory	LB137803	Test	Anions
STD. NAME	STD REF.#		
ICAL Standard	WP115441,WP115442,WP115443,WP115444,WP115445,WP115446,WP115447		
ICV Standard	WP115448		
CCV Standard	WP115505,WP115574		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP115504,WP115575		
Chk Standard	WP115449,WP115450		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	STD1	STD1	CAL1	11/03/25 15:58	All standards, samples, and	RM/IZ	OK
2	STD2	STD2	CAL2	11/03/25 16:22	QC are filtered through	RM/IZ	OK
3	STD3	STD3	CAL3	11/03/25 17:04	0.45um, filter lot W3160	RM/IZ	OK
4	STD4	STD4	CAL4	11/03/25 17:47		RM/IZ	OK
5	STD5	STD5	CAL5	11/03/25 18:08		RM/IZ	OK
6	STD6	STD6	CAL6	11/03/25 18:30		RM/IZ	OK
7	STD7	STD7	CAL7	11/03/25 18:51		RM/IZ	OK
8	ICV1	ICV1	ICV	11/03/25 19:13		RM/IZ	OK
9	ICB1	ICB1	ICB	11/03/25 19:34		RM/IZ	OK
10	CCV1	CCV1	CCV	11/06/25 09:15		RM/IZ	OK
11	CCB1	CCB1	CCB	11/06/25 09:37		RM/IZ	OK
12	LB137803BLW	LB137803BLW	MB	11/06/25 09:58		RM/IZ	OK
13	LB137803BSW	LB137803BSW	LCS	11/06/25 10:20		RM/IZ	OK
14	Q3551-01	MANHOLE	SAM	11/06/25 10:46		RM/IZ	OK
15	Q3551-01MS	MANHOLEMS	MS	11/06/25 11:09	9.5ml of sample, 0.5mL W3096	RM/IZ	OK
16	Q3551-01MSD	MANHOLEMSD	MSD	11/06/25 11:31	9.5ml of sample, 0.5mL W3096	RM/IZ	OK
17	CCV2	CCV2	CCV	11/06/25 12:01		RM/IZ	OK
18	CCB2	CCB2	CCB	11/06/25 12:25		RM/IZ	OK

Instrument ID: IC-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137803

Review By	rubina	Review On	11/11/2025 2:03:13 PM
Supervise By	Iwona	Supervise On	11/11/2025 2:07:31 PM
SubDirectory	LB137803	Test	Anions
STD. NAME	STD REF.#		
ICAL Standard	WP115441,WP115442,WP115443,WP115444,WP115445,WP115446,WP115447		
ICV Standard	WP115448		
CCV Standard	WP115505,WP115574		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP115504,WP115575		
Chk Standard	WP115449,WP115450		

19	Q3560-01	SY-10D	SAM	11/06/25 15:13	Cl is high, need dilution	RM/IZ	Dilution
20	Q3560-03	SY-10S	SAM	11/06/25 15:34	Cl is high, need dilution	RM/IZ	Dilution
21	Q3560-05	SY-10I	SAM	11/06/25 15:56	Cl,NO3 is high, need dilution	RM/IZ	Dilution
22	Q3560-07	SY-12I	SAM	11/06/25 16:17	Cl, SO4 is high, need dilution	RM/IZ	Dilution
23	Q3560-09	SY-12D	SAM	11/06/25 16:39	Cl,NO3,SO4 is high, need dilution	RM/IZ	Dilution
24	CCV3	CCV3	CCV	11/06/25 17:00		RM/IZ	OK
25	CCB3	CCB3	CCB	11/06/25 17:43		RM/IZ	OK
26	CCV4	CCV4	CCV	11/07/25 09:00		RM/IZ	OK
27	CCB4	CCB4	CCB	11/07/25 09:22		RM/IZ	OK
28	LB137803BLW2	LB137803BLW2	MB	11/07/25 09:43		RM/IZ	OK
29	LB137803BSW2	LB137803BSW2	LCS	11/07/25 10:05		RM/IZ	OK
30	Q3569-01	MW-2	SAM	11/07/25 10:26		RM/IZ	OK
31	Q3569-02	MW-12	SAM	11/07/25 10:48	High	RM/IZ	Dilution
32	Q3569-01DL	MW-2DL	SAM	11/07/25 11:09	For Nitrate	RM/IZ	Confirms
33	Q3560-01DL	SY-10DDL	SAM	11/07/25 11:31	200X For Cl	RM/IZ	Confirms
34	Q3560-03DL	SY-10SDL	SAM	11/07/25 11:52	5X For Cl	RM/IZ	Confirms
35	Q3560-05DL	SY-10IDL	SAM	11/07/25 12:14	20X For Cl,NO3	RM/IZ	Confirms
36	Q3560-07DL	SY-12IDL	SAM	11/07/25 12:35	5X for Cl	RM/IZ	Dilution
37	Q3560-07DL2	SY-12IDL2	SAM	11/07/25 12:57	50X For Cl	RM/IZ	Confirms

Instrument ID: IC-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137803

Review By	rubina	Review On	11/11/2025 2:03:13 PM
Supervise By	Iwona	Supervise On	11/11/2025 2:07:31 PM
SubDirectory	LB137803	Test	Anions
STD. NAME	STD REF.#		
ICAL Standard	WP115441,WP115442,WP115443,WP115444,WP115445,WP115446,WP115447		
ICV Standard	WP115448		
CCV Standard	WP115505,WP115574		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP115504,WP115575		
Chk Standard	WP115449,WP115450		

38	CCV5	CCV5	CCV	11/07/25 13:19		RM/IZ	OK
39	CCB5	CCB5	CCB	11/07/25 13:40		RM/IZ	OK
40	Q3560-09DL	SY-12DDL	SAM	11/07/25 14:02	2X For Cl, SO4 ,still high	RM/IZ	Dilution
41	Q3560-09DL2	SY-12DDL2	SAM	11/07/25 14:45	20X For Cl, SO4	RM/IZ	Confirms
42	CCV6	CCV6	CCV	11/07/25 15:28		RM/IZ	OK
43	CCB6	CCB6	CCB	11/07/25 15:49		RM/IZ	OK

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137821

Review By	rubina	Review On	11/7/2025 3:29:49 PM
Supervise By	Iwona	Supervise On	11/7/2025 4:25:26 PM
SubDirectory	LB137821	Test	Hexavalent Chromium
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	WP115550,WP115549,WP115547,WP115546,WP115554,WP115340,WP115548,WP115553,WP115551,WP115552		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	11/07/25 09:30		Rubina	OK
2	CAL2	CAL2	CAL	11/07/25 09:30		Rubina	OK
3	CAL3	CAL3	CAL	11/07/25 09:31		Rubina	OK
4	CAL4	CAL4	CAL	11/07/25 09:31		Rubina	OK
5	CAL5	CAL5	CAL	11/07/25 09:32		Rubina	OK
6	CAL6	CAL6	CAL	11/07/25 09:32		Rubina	OK
7	CAL7	CAL7	CAL	11/07/25 09:33		Rubina	OK
8	ICV	ICV	ICV	11/07/25 09:33		Rubina	OK
9	ICB	ICB	ICB	11/07/25 09:34		Rubina	OK
10	CCV1	CCV1	CCV	11/07/25 09:34		Rubina	OK
11	CCB1	CCB1	CCB	11/07/25 09:35		Rubina	OK
12	RL Check	RL Check	RL	11/07/25 09:35		Rubina	OK
13	LB137821BL	LB137821BL	MB	11/07/25 09:36		Rubina	OK
14	LB137821BS	LB137821BS	LCS	11/07/25 09:36		Rubina	OK
15	Q3569-01	MW-2	SAM	11/07/25 09:37		Rubina	OK
16	Q3569-01DUP	MW-2DUP	DUP	11/07/25 09:37		Rubina	OK
17	Q3569-01MS	MW-2MS	MS	11/07/25 09:38		Rubina	OK
18	Q3569-01MSD	MW-2MSD	MSD	11/07/25 09:38		Rubina	OK

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137821

Review By	rubina	Review On	11/7/2025 3:29:49 PM
Supervise By	Iwona	Supervise On	11/7/2025 4:25:26 PM
SubDirectory	LB137821	Test	Hexavalent Chromium

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	WP115550,WP115549,WP115547,WP115546,WP115554,WP115340,WP115548,WP115553,WP115551,WP115552

19	Q3569-02	MW-12	SAM	11/07/25 09:39		Rubina	OK
20	CCV2	CCV2	CCV	11/07/25 09:39		Rubina	OK
21	CCB2	CCB2	CCB	11/07/25 09:40		Rubina	OK

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB137840

Review By	rubina	Review On	11/11/2025 12:55:24 PM
Supervise By	Iwona	Supervise On	11/11/2025 2:08:01 PM
SubDirectory	LB137840	Test	Cyanide
STD. NAME	STD REF.#		
ICAL Standard	WP115577,WP115578,WP115579,WP115580,WP115581,WP115582,WP115583		
ICV Standard	W3012		
CCV Standard	WP115578		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP113838		
Chk Standard	WP115157,WP114324,WP115585		

Sr#	SampleID	ClientID	QcType	Date	Comment	Operator	Status
1	0.0PPBCN	0.0PPBCN	CAL1	11/10/25 10:56		rubina	OK
2	5.0PPBCN	5.0PPBCN	CAL2	11/10/25 10:56		rubina	OK
3	10PPBCN	10PPBCN	CAL3	11/10/25 10:56		rubina	OK
4	50PPBCN	50PPBCN	CAL4	11/10/25 10:56		rubina	OK
5	100PPBCN	100PPBCN	CAL5	11/10/25 10:56		rubina	OK
6	250PPBCN	250PPBCN	CAL6	11/10/25 10:56		rubina	OK
7	500PPBCN	500PPBCN	CAL7	11/10/25 10:56		rubina	OK
8	ICV1	ICV1	ICV	11/10/25 14:17		rubina	OK
9	ICB1	ICB1	ICB	11/10/25 14:17		rubina	OK
10	CCV1	CCV1	CCV	11/10/25 14:17		rubina	OK
11	CCB1	CCB1	CCB	11/10/25 14:17		rubina	OK
12	PB170470BL	PB170470BL	MB	11/10/25 14:17		rubina	OK
13	PB170470BS	PB170470BS	LCS	11/10/25 14:17		rubina	OK
14	LOWPB170440	LOWPB170440	SAM	11/10/25 14:24		rubina	OK
15	HIGHPB170440	HIGHPB170440	SAM	11/10/25 14:24		rubina	OK
16	PB170442BL	PB170442BL	MB	11/10/25 14:24		rubina	OK
17	PB170442BS	PB170442BS	LCS	11/10/25 14:24		rubina	OK
18	Q3560-01	SY-10D	SAM	11/10/25 14:24		rubina	OK

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB137840

Review By	rubina	Review On	11/11/2025 12:55:24 PM
Supervise By	Iwona	Supervise On	11/11/2025 2:08:01 PM
SubDirectory	LB137840	Test	Cyanide
STD. NAME	STD REF.#		
ICAL Standard	WP115577,WP115578,WP115579,WP115580,WP115581,WP115582,WP115583		
ICV Standard	W3012		
CCV Standard	WP115578		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP113838		
Chk Standard	WP115157,WP114324,WP115585		

19	Q3560-01DUP	SY-10DDUP	DUP	11/10/25 14:32		rubina	OK
20	Q3560-01MS	SY-10DMS	MS	11/10/25 14:32		rubina	OK
21	Q3560-01MSD	SY-10DMSD	MSD	11/10/25 14:32		rubina	OK
22	CCV2	CCV2	CCV	11/10/25 14:32		rubina	OK
23	CCB2	CCB2	CCB	11/10/25 14:32		rubina	OK
24	Q3560-03	SY-10S	SAM	11/10/25 14:32		rubina	OK
25	Q3560-05	SY-10I	SAM	11/10/25 14:32		rubina	OK
26	Q3560-07	SY-12I	SAM	11/10/25 14:39		rubina	OK
27	Q3560-09	SY-12D	SAM	11/10/25 14:39		rubina	OK
28	Q3569-01	MW-2	SAM	11/10/25 14:39		rubina	OK
29	Q3569-02	MW-12	SAM	11/10/25 14:39		rubina	OK
30	Q3580-01	346	SAM	11/10/25 14:39		rubina	OK
31	Q3580-01DUP	346DUP	DUP	11/10/25 14:39		rubina	OK
32	Q3580-01MS	346MS	MS	11/10/25 14:39		rubina	OK
33	Q3580-01MSD	346MSD	MSD	11/10/25 14:40		rubina	OK
34	CCV3	CCV3	CCV	11/10/25 14:40		rubina	OK
35	CCB3	CCB3	CCB	11/10/25 14:47		rubina	OK
36	Q3586-02	SED-2	SAM	11/10/25 14:47		rubina	OK
37	Q3586-03	SED-3	SAM	11/10/25 14:47		rubina	OK
38	Q3587-01	NB-08-110725	SAM	11/10/25 14:47		rubina	OK

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB137840

Review By	rubina	Review On	11/11/2025 12:55:24 PM
Supervise By	Iwona	Supervise On	11/11/2025 2:08:01 PM
SubDirectory	LB137840	Test	Cyanide
STD. NAME	STD REF.#		
ICAL Standard	WP115577,WP115578,WP115579,WP115580,WP115581,WP115582,WP115583		
ICV Standard	W3012		
CCV Standard	WP115578		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP113838		
Chk Standard	WP115157,WP114324,WP115585		

39	Q3588-01	TR-06-11072025	SAM	11/10/25 14:47		rubina	OK
40	Q3588-03	TR-01-11072025	SAM	11/10/25 14:47		rubina	OK
41	Q3586-01	SED-1	SAM	11/10/25 14:47		rubina	OK
42	Q3582-04	RT4912	SAM	11/10/25 15:00		rubina	OK
43	Q3583-04	CHRT27080	SAM	11/10/25 15:05		rubina	OK
44	CCV4	CCV4	CCV	11/10/25 15:05		rubina	OK
45	CCB4	CCB4	CCB	11/10/25 15:05		rubina	OK

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137843

Review By	jignesh	Review On	11/11/2025 10:24:38 AM
Supervise By	Iwona	Supervise On	11/11/2025 1:02:22 PM
SubDirectory	LB137843	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	11/10/25 13:33		jignesh	OK
2	CAL2	CAL2	CAL	11/10/25 13:35		jignesh	OK
3	CAL3	CAL3	CAL	11/10/25 13:36		jignesh	OK
4	ICV	ICV	ICV	11/10/25 13:37		jignesh	OK
5	CCV1	CCV1	CCV	11/10/25 13:39		jignesh	OK
6	Q3569-01	MW-2	SAM	11/10/25 13:44		jignesh	OK
7	Q3569-02	MW-12	SAM	11/10/25 13:47		jignesh	OK
8	Q3574-01	304641-01 Liquid	SAM	11/10/25 13:55		jignesh	OK
9	Q3578-01	MH-1172025	SAM	11/10/25 14:00		jignesh	OK
10	Q3584-01	SW-1	SAM	11/10/25 14:10		jignesh	OK
11	Q3584-02	SW-2	SAM	11/10/25 14:15		jignesh	OK
12	Q3584-03	SW-3	SAM	11/10/25 14:22		jignesh	OK
13	Q3584-04	EB-2	SAM	11/10/25 14:25		jignesh	OK
14	Q3584-05	FB-2	SAM	11/10/25 14:30		jignesh	OK
15	Q3584-07	SEEP-1	SAM	11/10/25 14:37		jignesh	OK
16	CCV2	CCV2	CCV	11/10/25 14:40		jignesh	OK
17	Q3595-01	LAW-25-0176	SAM	11/10/25 14:48		jignesh	OK
18	Q3595-01DUP	LAW-25-0176DUP	DUP	11/10/25 14:50		jignesh	OK

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137843

Review By	jignesh	Review On	11/11/2025 10:24:38 AM
Supervise By	Iwona	Supervise On	11/11/2025 1:02:22 PM
SubDirectory	LB137843	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	11/10/25 15:00		jignesh	OK
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Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB137845

Review By	jignesh	Review On	11/11/2025 12:57:35 PM
Supervise By	Iwona	Supervise On	11/11/2025 1:06:25 PM
SubDirectory	LB137845	Test	TDS
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	LB137845BL	LB137845BL	MB	11/10/25 11:30		jignesh	OK
2	LB137845BS	LB137845BS	LCS	11/10/25 11:30	WP115591	jignesh	OK
3	Q3569-01	MW-2	SAM	11/10/25 11:30		jignesh	OK
4	Q3569-02	MW-12	SAM	11/10/25 11:30		jignesh	OK
5	Q3584-01	SW-1	SAM	11/10/25 11:30		jignesh	OK
6	Q3584-02	SW-2	SAM	11/10/25 11:30		jignesh	OK
7	Q3584-03	SW-3	SAM	11/10/25 11:30		jignesh	OK
8	Q3584-03DUP	SW-3DUP	DUP	11/10/25 11:30		jignesh	OK
9	Q3584-07	SEEP-1	SAM	11/10/25 11:30		jignesh	OK

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB137870

Review By	rubina	Review On	11/12/2025 5:30:38 PM
Supervise By	Iwona	Supervise On	11/13/2025 1:15:12 PM
SubDirectory	LB137870	Test	TKN
STD. NAME	STD REF.#		
ICAL Standard	WP115592		
ICV Standard	WP115594		
CCV Standard	WP115593		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP115595		
Chk Standard	WP115290,WP114133,WP113929,WP114132,WP115596,WP115597		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	0.0PPM	0.0PPM	CAL1	11/12/25 10:23		rubina	OK
2	0.5PPM	0.5PPM	CAL2	11/12/25 10:23		rubina	OK
3	1.0PPM	1.0PPM	CAL3	11/12/25 10:23		rubina	OK
4	2.5PPM	2.5PPM	CAL4	11/12/25 10:23		rubina	OK
5	5.0PPM	5.0PPM	CAL5	11/12/25 10:23		rubina	OK
6	6.7PPM	6.7PPM	CAL6	11/12/25 10:23		rubina	OK
7	10.0PPM	10.0PPM	CAL7	11/12/25 10:23		rubina	OK
8	ICV1	ICV1	ICV	11/12/25 11:32		rubina	OK
9	ICB1	ICB1	ICB	11/12/25 11:32		rubina	OK
10	CCV1	CCV1	CCV	11/12/25 11:32		rubina	OK
11	CCB1	CCB1	CCB	11/12/25 11:32		rubina	OK
12	RL	RL	LOQ	11/12/25 11:32		rubina	OK
13	PB170510BL	PB170510BL	MB	11/12/25 11:32		rubina	OK
14	PB170510BS	PB170510BS	LCS	11/12/25 11:43		rubina	OK
15	Q3530-07	LOD-MDL-WATER-01	SAM	11/12/25 11:43		rubina	OK
16	Q3530-08	LOQ-WATER-02-QT4	LOQ	11/12/25 11:43		rubina	OK
17	Q3552-01	MW-4	SAM	11/12/25 11:43	TKN high, need dilution	rubina	Dilution
18	Q3552-02	MW-8	SAM	11/12/25 11:43	TKN high, need dilution	rubina	Dilution

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB137870

Review By	rubina	Review On	11/12/2025 5:30:38 PM
Supervise By	Iwona	Supervise On	11/13/2025 1:15:12 PM
SubDirectory	LB137870	Test	TKN
STD. NAME	STD REF.#		
ICAL Standard	WP115592		
ICV Standard	WP115594		
CCV Standard	WP115593		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP115595		
Chk Standard	WP115290,WP114133,WP113929,WP114132,WP115596,WP115597		

19	Q3552-03	MW-9	SAM	11/12/25 11:43	TKN high, need dilution	rubina	Dilution
20	Q3552-04	MW-10	SAM	11/12/25 11:43		rubina	OK
21	Q3552-04DUP	MW-10DUP	DUP	11/12/25 11:43		rubina	OK
22	CCV2	CCV2	CCV	11/12/25 11:54		rubina	OK
23	CCB2	CCB2	CCB	11/12/25 11:54		rubina	OK
24	Q3552-04MS	MW-10MS	MS	11/12/25 11:54		rubina	OK
25	Q3552-04MSD	MW-10MSD	MSD	11/12/25 11:54		rubina	OK
26	Q3552-05	MW-3	SAM	11/12/25 11:54	TKN high, need dilution	rubina	Dilution
27	Q3560-01	SY-10D	SAM	11/12/25 11:54		rubina	OK
28	Q3560-03	SY-10S	SAM	11/12/25 11:54		rubina	OK
29	Q3560-05	SY-10I	SAM	11/12/25 11:54		rubina	OK
30	Q3560-07	SY-12I	SAM	11/12/25 11:54	TKN high, need dilution	rubina	Dilution
31	Q3560-09	SY-12D	SAM	11/12/25 12:04		rubina	OK
32	Q3569-01	MW-2	SAM	11/12/25 12:04	TKN high, need dilution	rubina	Dilution
33	Q3569-02	MW-12	SAM	11/12/25 12:04	TKN high, need dilution	rubina	Dilution
34	CCV3	CCV3	CCV	11/12/25 12:04		rubina	OK
35	CCB3	CCB3	CCB	11/12/25 12:04		rubina	OK
36	Q3584-01	SW-1	SAM	11/12/25 12:04		rubina	OK
37	Q3584-02	SW-2	SAM	11/12/25 12:04		rubina	OK
38	Q3584-03	SW-3	SAM	11/12/25 12:04		rubina	OK

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB137870

Review By	rubina	Review On	11/12/2025 5:30:38 PM
Supervise By	Iwona	Supervise On	11/13/2025 1:15:12 PM
SubDirectory	LB137870	Test	TKN
STD. NAME	STD REF.#		
ICAL Standard	WP115592		
ICV Standard	WP115594		
CCV Standard	WP115593		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP115595		
Chk Standard	WP115290,WP114133,WP113929,WP114132,WP115596,WP115597		

39	Q3584-07	SEEP-1	SAM	11/12/25 12:04	TKN high, need dilution	rubina	Dilution
40	PB170482BL	PB170482BL	MB	11/12/25 12:05		rubina	OK
41	PB170482BS	PB170482BS	LCS	11/12/25 12:05		rubina	OK
42	Q3483-07	HW1025-PT-NUT-SO	SAM	11/12/25 12:05	TKN high, need dilution	rubina	Dilution
43	Q3530-01	LOD-MDL-SOIL-01-Q	SAM	11/12/25 12:15		rubina	OK
44	Q3530-02	LOQ-SOIL-02-QT4-20	LOQ	11/12/25 12:15		rubina	OK
45	Q3586-02	SED-2	SAM	11/12/25 12:15	TKN high, need dilution	rubina	Dilution
46	CCV4	CCV4	CCV	11/12/25 12:15		rubina	OK
47	CCB4	CCB4	CCB	11/12/25 12:15		rubina	OK
48	Q3586-02DUP	SED-2DUP	DUP	11/12/25 12:15	TKN high, need dilution	rubina	Dilution
49	Q3586-02MS	SED-2MS	MS	11/12/25 12:15		rubina	OK
50	Q3586-02MSD	SED-2MSD	MSD	11/12/25 12:15		rubina	OK
51	Q3552-01DL	MW-4DL	SAM	11/12/25 12:15	20X For TKN	rubina	Confirms
52	Q3552-02DL	MW-8DL	SAM	11/12/25 12:15	2X For TKN	rubina	Confirms
53	Q3552-03DL	MW-9DL	SAM	11/12/25 12:15	10X For TKN	rubina	Confirms
54	Q3552-05DL	MW-3DL	SAM	11/12/25 12:26	10X For TKN	rubina	Confirms
55	Q3560-07DL	SY-12IDL	SAM	11/12/25 12:26	10X For TKN	rubina	Confirms
56	Q3569-01DL	MW-2DL	SAM	11/12/25 12:26	10X For TKN	rubina	Confirms
57	CCV5	CCV5	CCV	11/12/25 13:42		rubina	OK
58	CCB5	CCB5	CCB	11/12/25 13:42		rubina	OK

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB137870

Review By	rubina	Review On	11/12/2025 5:30:38 PM
Supervise By	Iwona	Supervise On	11/13/2025 1:15:12 PM
SubDirectory	LB137870	Test	TKN
STD. NAME	STD REF.#		
ICAL Standard	WP115592		
ICV Standard	WP115594		
CCV Standard	WP115593		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP115595		
Chk Standard	WP115290,WP114133,WP113929,WP114132,WP115596,WP115597		

59	Q3569-02DL	MW-12DL	SAM	11/12/25 13:42	10X For TKN	rubina	Confirms
60	Q3483-07DL	HW1025-PT-NUT-SO	SAM	11/12/25 13:42	10X For TKN	rubina	Confirms
61	Q3586-02DL	SED-2DL	SAM	11/12/25 13:42	5X For TKN	rubina	Confirms
62	Q3586-02DUPDL	SED-2DUPDL	DUP	11/12/25 13:42	5X For TKN	rubina	Confirms
63	Q3584-07DL	SEEP-1DL	SAM	11/12/25 13:42	20X For TKN	rubina	Confirms
64	CCV6	CCV6	CCV	11/12/25 13:42		rubina	OK
65	CCB6	CCB6	CCB	11/12/25 13:45		rubina	OK

Instrument ID: DO METER

Daily Analysis Runlog For Sequence/QC Batch ID # LB137873

Review By	rubina	Review On	11/12/2025 5:01:53 PM
Supervise By	Iwona	Supervise On	11/12/2025 5:02:07 PM
SubDirectory	LB137873	Test	BOD5
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	WP115513,W3149,WP115342,W3103,W3109,W3248,WP115515,WP115514,WP113878		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB137873BL	LB137873BL	MB	11/07/25 11:30		rubina	OK
2	LB137873BS	LB137873BS	LCS	11/07/25 11:30		rubina	OK
3	Q3569-01	MW-2	SAM	11/07/25 11:30		rubina	OK
4	Q3569-01DUP	MW-2DUP	DUP	11/07/25 11:30		rubina	OK
5	Q3569-02	MW-12	SAM	11/07/25 11:30		rubina	OK

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB137877

Review By	jignesh	Review On	11/13/2025 3:41:31 PM
Supervise By	Iwona	Supervise On	11/13/2025 4:58:34 PM
SubDirectory	LB137877	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	W3240,M6069,EP2655,WP115016,N/A,N/A,WP115017,N/A,WP115018		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB137877BL	LB137877BL	MB	11/13/25 10:00		jignesh	OK
2	LB137877BS	LB137877BS	LCS	11/13/25 10:00		jignesh	OK
3	Q3530-09	MDL-WATER-03-QT4	SAM	11/13/25 10:00		jignesh	OK
4	Q3569-01	MW-2	SAM	11/13/25 10:00		jignesh	OK
5	Q3569-02	MW-12	SAM	11/13/25 10:00		jignesh	OK
6	Q3575-01	001 Willets Pt Blvd (N	SAM	11/13/25 10:00		jignesh	OK
7	Q3575-02	002 35th Ave (Nov)	SAM	11/13/25 10:00		jignesh	OK
8	Q3578-01	MH-1172025	SAM	11/13/25 10:00		jignesh	OK
9	Q3578-02	Q3578-01MS	MS	11/13/25 10:00		jignesh	OK
10	Q3578-03	Q3578-01MSD	MSD	11/13/25 10:00		jignesh	OK
11	Q3584-07	SEEP-1	SAM	11/13/25 10:00		jignesh	OK
12	Q3616-01	OIL AND GREASE-1	SAM	11/13/25 10:00		jignesh	OK
13	Q3616-02	OIL AND GREASE-2	SAM	11/13/25 10:00		jignesh	OK
14	Q3616-03	OIL AND GREASE-3	SAM	11/13/25 10:00		jignesh	OK

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QC Batch ID # LB137904

Review By	Iwona	Review On	11/14/2025 2:58:02 PM
Supervise By	JIGNESH	Supervise On	11/14/2025 3:20:04 PM
SubDirectory	LB137904	Test	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	WP114659,WP114658,WP114656,WP114655,WP114654,WP114661,WP114657,WP115676,WP115677,WP115678,V		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	09/08/25 13:30		Iwona	OK
2	CAL2	CAL2	CAL	09/08/25 13:30		Iwona	OK
3	CAL3	CAL3	CAL	09/08/25 13:31		Iwona	OK
4	CAL4	CAL4	CAL	09/08/25 13:31		Iwona	OK
5	CAL5	CAL5	CAL	09/08/25 13:32		Iwona	OK
6	CAL6	CAL6	CAL	09/08/25 13:32		Iwona	OK
7	ICV	ICV	ICV	09/08/25 13:33		Iwona	OK
8	ICB	ICB	ICB	09/08/25 13:33		Iwona	OK
9	CCV1	CCV1	CCV	11/14/25 14:00		Iwona	OK
10	CCB1	CCB1	CCB	11/14/25 14:00		Iwona	OK
11	RL Check	RL Check	RL	11/14/25 14:01		Iwona	OK
12	LB137904BL	LB137904BL	MB	11/14/25 14:01		Iwona	OK
13	LB137904BS	LB137904BS	LCS	11/14/25 14:02		Iwona	OK
14	Q3551-04	MANHOLE	SAM	11/14/25 14:02		Iwona	OK
15	Q3552-01	MW-4	SAM	11/14/25 14:03		Iwona	OK
16	Q3552-02	MW-8	SAM	11/14/25 14:03		Iwona	OK
17	Q3552-03	MW-9	SAM	11/14/25 14:04		Iwona	OK
18	Q3552-04	MW-10	SAM	11/14/25 14:04		Iwona	OK

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QC Batch ID # LB137904

Review By	Iwona	Review On	11/14/2025 2:58:02 PM
Supervise By	JIGNESH	Supervise On	11/14/2025 3:20:04 PM
SubDirectory	LB137904	Test	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	WP114659,WP114658,WP114656,WP114655,WP114654,WP114661,WP114657,WP115676,WP115677,WP115678,V		

19	Q3552-05	MW-3	SAM	11/14/25 14:05		Iwona	OK
20	Q3569-01	MW-2	SAM	11/14/25 14:05		Iwona	OK
21	Q3569-02	MW-12	SAM	11/14/25 14:06		Iwona	OK
22	CCV2	CCV2	CCV	11/14/25 14:06		Iwona	OK
23	CCB2	CCB2	CCB	11/14/25 14:07		Iwona	OK
24	Q3578-01	MH-1172025	SAM	11/14/25 14:07		Iwona	OK
25	Q3584-01	SW-1	SAM	11/14/25 14:08		Iwona	OK
26	Q3584-02	SW-2	SAM	11/14/25 14:08		Iwona	OK
27	Q3584-03	SW-3	SAM	11/14/25 14:09		Iwona	OK
28	Q3584-07	SEEP-1	SAM	11/14/25 14:09		Iwona	OK
29	Q3630-01	DSN002	SAM	11/14/25 14:10		Iwona	OK
30	Q3630-03	DSN001	SAM	11/14/25 14:10		Iwona	OK
31	Q3630-04	DSN001	SAM	11/14/25 14:11		Iwona	OK
32	Q3630-05	DSN003	SAM	11/14/25 14:11		Iwona	OK
33	Q3630-05DUP	DSN003DUP	DUP	11/14/25 14:12		Iwona	OK
34	CCV3	CCV3	CCV	11/14/25 14:12		Iwona	OK
35	CCB3	CCB3	CCB	11/14/25 14:13		Iwona	OK
36	Q3630-05MS	DSN003MS	MS	11/14/25 14:13	0.5ml WP115676 + 9.5ml Sample	Iwona	OK
37	Q3630-05MSD	DSN003MSD	MSD	11/14/25 14:13	0.5ml WP115676 + 9.5ml Sample	Iwona	OK

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QC Batch ID # LB137904

Review By	Iwona	Review On	11/14/2025 2:58:02 PM
Supervise By	JIGNESH	Supervise On	11/14/2025 3:20:04 PM
SubDirectory	LB137904	Test	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	WP114659,WP114658,WP114656,WP114655,WP114654,WP114661,WP114657,WP115676,WP115677,WP115678,V		

38	CCV4	CCV4	CCV	11/14/25 14:14		Iwona	OK
39	CCB4	CCB4	CCB	11/14/25 14:14		Iwona	OK

LAB CHRONICLE

OrderID:	Q3569	OrderDate:	11/6/2025 3:21:00 PM
Client:	Remington & Vernick Engineers	Project:	Edison Landfill
Contact:	Kyle Carlson	Location:	J22,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3569-01	MW-2	WATER			11/05/25 12:00			11/06/25
			Anions Group1	300.0			11/07/25 10:26	
			BOD5	SM5210 B			11/07/25 11:30	
			COD	SM5220 D			11/14/25 14:05	
			Cyanide	9012B		11/10/25	11/10/25 14:39	
			Hexavalent Chromium	7196A			11/07/25 09:37	
			Oil and Grease	1664A			11/13/25 10:00	
			pH	9040C			11/10/25 13:44	
			TDS	SM2540 C			11/10/25 11:30	
			TKN	SM4500-N Org C-11 plus NH3 B plus G-11		11/11/25	11/12/25 12:04	
Q3569-01DL	MW-2DL	WATER			11/05/25 12:00			11/06/25
			Anions Group1	300.0			11/07/25 11:09	
			TKN	SM4500-N Org C-11 plus NH3 B plus G-11		11/11/25	11/12/25 12:26	

LAB CHRONICLE

Q3569-02	MW-12	WATER		11/05/25 16:30		11/06/25
		Anions Group1	300.0			11/07/25 10:48
		BOD5	SM5210 B			11/07/25 11:30
		COD	SM5220 D			11/14/25 14:06
		Cyanide	9012B		11/10/25	11/10/25 14:39
		Hexavalent Chromium	7196A			11/07/25 09:39
		Oil and Grease	1664A			11/13/25 10:00
		pH	9040C			11/10/25 13:47
		TDS	SM2540 C			11/10/25 11:30
		TKN	SM4500-N Org C-11 plus NH3 B plus G-11		11/11/25	11/12/25 12:04
Q3569-02DL	MW-12DL	WATER		11/05/25 16:30		11/06/25
		TKN	SM4500-N Org C-11 plus NH3 B plus G-11		11/11/25	11/12/25 13:42

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

SDG No : N/A

Start Digest Date: 11/10/2025 Time : 12:10 Temp : 124 °C

Matrix : WATER

End Digest Date: 11/10/2025 Time : 13:40 Temp : 127 °C

Pipette ID : WC

Balance ID : N/A

Hood ID : HOOD#1

Digestion tube ID : M5595

Block Thermometer ID : WC CYANIDE

Block ID : MC-1,MC-2

Filter paper ID : N/A

Prep Technician Signature: 

Welgh By : N/A

pH Meter ID : N/A

Supervisor Signature: 12

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	1.0ML	WP113838
MS/MSD SPIKE SOL.	0.40ML	WP113837
PBW	50.0ML	W3112
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
50% v/v H2SO4	5.0ML	WP115334
51% w/v MgCL2	N/A	WP115335
pH Paper 0-14	N/A	W3241
Nitrate/Nitrite Strip	N/A	W3182
Lead Acetate strip	N/A	W3134
KI-starch paper	N/A	W3155
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
S0	S0	N/A	N/A
S5.0	S5.0	N/A	N/A
S10.0	S10.0	N/A	N/A
S100.0	S100.0	N/A	N/A
S250.0	S250.0	N/A	N/A
S500.0	S500.0	N/A	N/A
ICV	ICV	N/A	AS PER PB170470
ICB	ICB	N/A	N/A
CCV	CCV	N/A	N/A
CCB	CCB	N/A	N/A
Midrange	Midrange	N/A	N/A
HIGHSTD	HIGHSTD	N/A	AS PER PB170470
LOWSTD	LOWSTD	N/A	AS PER PB170470

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/10/2025 13:55	 / WC	PRM (WC)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB170442BL	PBW442	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB170442BS	LCS442	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3560-01DUP	SY-10DDUP	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3560-01MS	SY-10DMS	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3560-01MSD	SY-10DMSD	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3560-01	SY-10D	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3560-03	SY-10S	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3560-05	SY-10I	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3560-07	SY-12I	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3560-09	SY-12D	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3569-01	MW-2	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3569-02	MW-12	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A

SOP ID : MSM4500-N Org C-TKN-12

SDG No : N/A

Start Digest Date: 11/11/2025 Time : 08:10 Temp : 380 °C

Matrix : WATER

End Digest Date: 11/11/2025 Time : 09:40 Temp : 384 °C

Pipette ID : WC

Start Distillation Date: 11/11/2025 Time : 10:10 Temp : 150 °C

Balance ID : N/A

End Distillation Date: 11/11/2025 Time : 11:10 Temp : 160 °C

Hood ID : HOOD#2&3

Digestion tube ID : M5595

Block Thermometer ID : Therm#2(2179)

Block ID : WC-DIST-BLOCK-1

Filter paper ID : N/A

Prep Technician Signature: RM

Weigh By : N/A

pH Meter ID : N/A

Supervisor Signature: 12

Standard Name	MLS USED	STD REF. # FROM LOG
TKN CAL STD	50.0ML	WP115592
TKN CCV STD	50.0ML	WP115593
TKN ICV STD	50.0ML	WP115594
TKN LCS STD	50.0ML	WP115595
MS/MSD SPIKE SOL.	0.25ML	WP115085

Chemical Used	ML/SAMPLE USED	Lot Number
TKN DIGESTION FLUID	10.0ML	WP113135
TKN DISTILLATION BUFFER	10.0ML	WP114445
H2SO4 0.04N	5.0ML	WP115336
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:

RL CHECK 10ML FROM WP115593,ALL GLASSWEAR ARE STEAMED OUT AND THERE WERE NO TRACE OF AMMONIA USING NESLER REAGENT WP114104,LOD115596,LOQ115597

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/11/2025 14:25	RM CWG	RM CWG
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB170510BL	PBW510	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
PB170510BS	LCS510	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3530-07	LOD-MDL-WATER-01-QT4-20 25	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3530-08	LOQ-WATER-02-QT4-2025	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3552-01	MW-4	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3552-02	MW-8	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3552-03	MW-9	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3552-04	MW-10	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3552-04DUP	MW-10DUP	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3552-04MS	MW-10MS	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3552-04MSD	MW-10MSD	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3552-05	MW-3	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3560-01	SY-10D	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3560-03	SY-10S	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3560-05	SY-10I	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3560-07	SY-12I	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3560-09	SY-12D	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3569-01	MW-2	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3569-02	MW-12	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3584-01	SW-1	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3584-02	SW-2	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3584-03	SW-3	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A
Q3584-07	SEEP-1	50	50	<2	N/A	N/A	N/A	PH AFTER ADDING DIST BUFFER>11	N/A