

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3534

Project: Edison Landfill

RunNo.: LB137763

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	10.3	10	103	90-110	11/04/2025
Chloride	mg/L	3.1	3	103	90-110	11/04/2025
Fluoride	mg/L	2	2	100	90-110	11/04/2025
Nitrite	mg/L	3.1	3	103	90-110	11/04/2025
Nitrate	mg/L	2.5	2.5	100	90-110	11/04/2025
Sulfate	mg/L	15.1	15	101	90-110	11/04/2025
Orthophosphate as P	mg/L	4.8	5	96	90-110	11/04/2025
Sample ID: CCV2						
Bromide	mg/L	10.2	10	102	90-110	11/04/2025
Chloride	mg/L	3.1	3	103	90-110	11/04/2025
Fluoride	mg/L	2.1	2	105	90-110	11/04/2025
Nitrite	mg/L	3.1	3	103	90-110	11/04/2025
Nitrate	mg/L	2.6	2.5	104	90-110	11/04/2025
Sulfate	mg/L	15.4	15	103	90-110	11/04/2025
Orthophosphate as P	mg/L	5.6	5	112	90-110	11/04/2025
Sample ID: CCV3						
Bromide	mg/L	10.1	10	101	90-110	11/05/2025
Chloride	mg/L	3	3	100	90-110	11/05/2025
Fluoride	mg/L	2	2	100	90-110	11/05/2025
Nitrite	mg/L	3	3	100	90-110	11/05/2025
Nitrate	mg/L	2.5	2.5	100	90-110	11/05/2025
Sulfate	mg/L	15	15	100	90-110	11/05/2025
Orthophosphate as P	mg/L	4.5	5	90	90-110	11/05/2025
Sample ID: CCV4						
Bromide	mg/L	10.1	10	101	90-110	11/05/2025
Chloride	mg/L	3	3	100	90-110	11/05/2025
Fluoride	mg/L	2	2	100	90-110	11/05/2025
Nitrite	mg/L	3	3	100	90-110	11/05/2025
Nitrate	mg/L	2.5	2.5	100	90-110	11/05/2025
Sulfate	mg/L	14.9	15	99	90-110	11/05/2025

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Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Orthophosphate as P	mg/L	5.1	5	102	90-110	11/05/2025

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RunNo.: LB137766

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Hexavalent Chromium	mg/L	0.498	0.5	100	90-110	11/04/2025
Sample ID: CCV1 Hexavalent Chromium	mg/L	0.502	0.5	100	90-110	11/04/2025
Sample ID: CCV2 Hexavalent Chromium	mg/L	0.500	0.5	100	90-110	11/04/2025
Sample ID: CCV3 Hexavalent Chromium	mg/L	0.502	0.5	100	90-110	11/04/2025

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Client: Remington & Vernick Engineers

SDG No.: Q3534

Project: Edison Landfill

RunNo.: LB137776

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV pH	pH	6.98	7	100	90-110	11/05/2025
Sample ID: CCV1 pH	pH	2.02	2.00	101	90-110	11/05/2025
Sample ID: CCV2 pH	pH	12.02	12.00	100	90-110	11/05/2025
Sample ID: CCV3 pH	pH	2.01	2.00	101	90-110	11/05/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3534

Project: Edison Landfill

RunNo.: LB137790

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Hexavalent Chromium	mg/L	0.498	0.5	100	90-110	11/05/2025
Sample ID: CCV1 Hexavalent Chromium	mg/L	0.503	0.5	101	90-110	11/05/2025
Sample ID: CCV2 Hexavalent Chromium	mg/L	0.499	0.5	100	90-110	11/05/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3534

Project: Edison Landfill

RunNo.: LB137809

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1 TKN	mg/L	5	5	100	90-110	11/06/2025
Sample ID: CCV1 TKN	mg/L	4.9	5	98	90-110	11/06/2025
Sample ID: CCV2 TKN	mg/L	4.9	5	98	90-110	11/06/2025
Sample ID: CCV3 TKN	mg/L	5	5	100	90-110	11/06/2025
Sample ID: CCV4 TKN	mg/L	4.9	5	98	90-110	11/06/2025

Initial and Continuing Calibration Verification

Client: Remington & Vernick Engineers

SDG No.: Q3534

Project: Edison Landfill

RunNo.: LB137820

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	11/07/2025
Sample ID: CCV2 COD	mg/L	51.184	50	102	95-105	11/07/2025
Sample ID: CCV3 COD	mg/L	50.173	50	100	95-105	11/07/2025

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Client: Remington & Vernick Engineers

SDG No.: Q3534

Project: Edison Landfill

RunNo.: LB137830

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1 Cyanide	mg/L	0.097	0.099	98	90-110	11/07/2025
Sample ID: CCV1 Cyanide	mg/L	0.25	0.25	100	90-110	11/07/2025
Sample ID: CCV2 Cyanide	mg/L	0.24	0.25	96	90-110	11/07/2025
Sample ID: CCV3 Cyanide	mg/L	0.24	0.25	96	90-110	11/07/2025
Sample ID: CCV4 Cyanide	mg/L	0.24	0.25	96	90-110	11/07/2025
Sample ID: CCV5 Cyanide	mg/L	0.26	0.25	104	90-110	11/07/2025