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Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/04/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-EB-2	SDG No.:	Q3534
Lab Sample ID:	Q3534-06	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	278		1	5.67	50.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-36-0	Antimony	3.38	U	1	3.38	25.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-39-3	Barium	851		1	7.28	50.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-70-2	Calcium	227000		1	117	1000	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-47-3	Chromium	16.5		1	1.06	5.00	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-50-8	Copper	2.30	U	1	2.30	10.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7439-89-6	Iron	9780		1	11.7	50.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7439-92-1	Lead	2.73	J	1	1.15	6.00	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7439-95-4	Magnesium	202000		1	122	1000	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7439-96-5	Manganese	548		1	2.97	10.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7439-97-6	Mercury	0.076	U	1	0.076	0.20	ug/L	11/05/25 11:05	11/06/25 08:46	7470A	M7470A
7440-02-0	Nickel	7.57	J	1	1.53	20.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-09-7	Potassium	84400	N	1	459	1000	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-23-5	Sodium	1710000	D	5	2170	5000	ug/L	11/05/25 10:30	11/06/25 15:32	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A
7440-66-6	Zinc	16.9	J	1	8.33	20.0	ug/L	11/05/25 10:30	11/05/25 15:55	6010D	M3010A

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

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