

Report of Analysis

Client: PSEG
Project: Mikule Contracting, Inc. (Clifton, NJ) (CL)
Client Sample ID: CC-1-112525
Lab Sample ID: Q3723-01
Level (low/med): low

Date Collected: 11/25/25
Date Received: 11/25/25
SDG No.: Q3723
Matrix: SOIL
% Solid: 92.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5910		1	0.87	5.17	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.59	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-38-2	Arsenic	3.21		1	0.20	1.03	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-39-3	Barium	53.7		1	0.76	5.17	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-41-7	Beryllium	0.37		1	0.026	0.31	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-43-9	Cadmium	1.10		1	0.025	0.31	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-70-2	Calcium	6090		1	11.5	103	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-47-3	Chromium	13.1	N	1	0.049	0.52	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-48-4	Cobalt	7.05		1	0.10	1.55	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-50-8	Copper	39.6		1	0.23	1.03	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7439-89-6	Iron	12700		1	4.13	5.17	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7439-92-1	Lead	267		1	0.13	0.62	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7439-95-4	Magnesium	3650		1	12.4	103	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7439-96-5	Manganese	181		1	0.14	1.03	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7439-97-6	Mercury	0.33		1	0.0080	0.015	mg/Kg	11/26/25 09:10	11/26/25 13:41	7471B	M7471B
7440-02-0	Nickel	13.6		1	0.13	2.07	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-09-7	Potassium	926	N	1	28.6	103	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7782-49-2	Selenium	0.27	U	1	0.27	1.03	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-22-4	Silver	0.36	J	1	0.12	0.52	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-23-5	Sodium	342	N	1	18.4	103	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.07	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-62-2	Vanadium	23.9	N	1	0.26	2.07	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050
7440-66-6	Zinc	64.1		1	0.24	2.07	mg/Kg	11/26/25 13:10	11/26/25 15:18	6010D	SW3050

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