

Report of Analysis

Client: PSEG
Project: PSEG South Clifton Ave Property
Client Sample ID: TP-3
Lab Sample ID: Q3826-13
Level (low/med): low

Date Collected: 12/09/25
Date Received: 12/09/25
SDG No.: Q3826
Matrix: SOIL
% Solid: 84.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	16000		1	0.90	5.37	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-36-0	Antimony	0.91	JN	1	0.24	2.68	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-38-2	Arsenic	3.63		1	0.20	1.07	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-39-3	Barium	108		1	0.78	5.37	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-41-7	Beryllium	1.12		1	0.027	0.32	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-43-9	Cadmium	1.86		1	0.026	0.32	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-70-2	Calcium	3320		1	11.9	107	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-47-3	Chromium	23.1	N*	1	0.050	0.54	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-48-4	Cobalt	16.3		1	0.11	1.61	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-50-8	Copper	12.8		1	0.24	1.07	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7439-89-6	Iron	29100		1	4.28	5.37	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7439-92-1	Lead	27.7		1	0.14	0.64	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7439-95-4	Magnesium	6250		1	12.9	107	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7439-96-5	Manganese	1670	N*	1	0.15	1.07	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7439-97-6	Mercury	0.047		1	0.0080	0.014	mg/Kg	12/10/25 15:10	12/11/25 09:58	7471B	M7471B
7440-02-0	Nickel	31.5		1	0.14	2.15	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-09-7	Potassium	1490	N	1	29.7	107	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7782-49-2	Selenium	1.07	U	1	0.28	1.07	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-22-4	Silver	5.20	*	1	0.13	0.54	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-23-5	Sodium	1700		1	19.1	107	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-28-0	Thallium	0.89	J	1	0.25	2.15	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-62-2	Vanadium	39.6	N	1	0.27	2.15	mg/Kg	12/10/25 11:20	12/11/25 15:16	6010D	SW3050
7440-66-6	Zinc	78.3		1	0.25	2.15	mg/Kg	12/10/25 11:20	12/11/25 15:16	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