

Report of Analysis

Client: PSEG
Project: PSEG South Clifton Ave Property
Client Sample ID: TP-1
Lab Sample ID: Q3826-09
Level (low/med): low

Date Collected: 12/09/25
Date Received: 12/09/25
SDG No.: Q3826
Matrix: SOIL
% Solid: 84

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	13100		1	0.92	5.46	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-36-0	Antimony	0.78	JN	1	0.24	2.73	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-38-2	Arsenic	7.53		1	0.21	1.09	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-39-3	Barium	113		1	0.80	5.46	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-41-7	Beryllium	1.15		1	0.027	0.33	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-43-9	Cadmium	4.07		1	0.026	0.33	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-70-2	Calcium	1950		1	12.1	109	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-47-3	Chromium	25.6	N*	1	0.051	0.55	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-48-4	Cobalt	18.6		1	0.11	1.64	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-50-8	Copper	14.3		1	0.24	1.09	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7439-89-6	Iron	26800		1	4.36	5.46	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7439-92-1	Lead	40.1		1	0.14	0.66	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7439-95-4	Magnesium	6720		1	13.1	109	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7439-96-5	Manganese	934	N*	1	0.15	1.09	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7439-97-6	Mercury	0.049		1	0.0090	0.016	mg/Kg	12/10/25 15:10	12/11/25 09:49	7471B	M7471B
7440-02-0	Nickel	38.0		1	0.14	2.18	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-09-7	Potassium	2310	N	1	30.3	109	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7782-49-2	Selenium	1.09	U	1	0.28	1.09	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-22-4	Silver	15.4	*	1	0.13	0.55	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-23-5	Sodium	299		1	19.4	109	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-28-0	Thallium	0.57	J	1	0.25	2.18	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-62-2	Vanadium	30.9	N	1	0.27	2.18	mg/Kg	12/10/25 11:20	12/11/25 15:08	6010D	SW3050
7440-66-6	Zinc	88.3		1	0.25	2.18	mg/Kg	12/10/25 11:20	12/11/25 15:08	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