

Report of Analysis

Client: PSEG
Project: PSEG South Clifton Ave Property
Client Sample ID: TP-13
Lab Sample ID: Q3826-01
Level (low/med): low

Date Collected: 12/09/25
Date Received: 12/09/25
SDG No.: Q3826
Matrix: SOIL
% Solid: 85.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11000		1	0.90	5.34	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-36-0	Antimony	0.50	JN	1	0.24	2.67	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-38-2	Arsenic	2.12		1	0.20	1.07	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-39-3	Barium	126		1	0.78	5.34	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-41-7	Beryllium	0.93		1	0.027	0.32	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-43-9	Cadmium	1.76		1	0.026	0.32	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-70-2	Calcium	3150		1	11.8	107	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-47-3	Chromium	18.7	N*	1	0.050	0.53	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-48-4	Cobalt	15.4		1	0.11	1.60	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-50-8	Copper	17.1		1	0.24	1.07	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7439-89-6	Iron	24400		1	4.26	5.34	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7439-92-1	Lead	21.1		1	0.14	0.64	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7439-95-4	Magnesium	4990		1	12.8	107	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7439-96-5	Manganese	958	N*	1	0.15	1.07	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7439-97-6	Mercury	0.022		1	0.0090	0.016	mg/Kg	12/10/25 15:10	12/11/25 09:40	7471B	M7471B
7440-02-0	Nickel	34.3		1	0.14	2.13	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-09-7	Potassium	2300	N	1	29.6	107	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7782-49-2	Selenium	1.07	U	1	0.28	1.07	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-22-4	Silver	3.39	*	1	0.13	0.53	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-23-5	Sodium	132		1	19.0	107	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-28-0	Thallium	0.51	J	1	0.25	2.13	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-62-2	Vanadium	19.7	N	1	0.27	2.13	mg/Kg	12/10/25 11:20	12/11/25 16:15	6010D	SW3050
7440-66-6	Zinc	51.1		1	0.25	2.13	mg/Kg	12/10/25 11:20	12/11/25 16:15	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