

Report of Analysis

Client: PSEG
Project: PSEG South Clifton Ave Property
Client Sample ID: TP-11
Lab Sample ID: Q3826-07
Level (low/med): low

Date Collected: 12/09/25
Date Received: 12/09/25
SDG No.: Q3826
Matrix: SOIL
% Solid: 85

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	13800		1	0.87	5.16	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-36-0	Antimony	1.11	JN	1	0.23	2.58	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-38-2	Arsenic	5.11		1	0.20	1.03	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-39-3	Barium	140		1	0.75	5.16	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-41-7	Beryllium	0.86		1	0.026	0.31	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-43-9	Cadmium	2.08		1	0.025	0.31	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-70-2	Calcium	9160		1	11.5	103	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-47-3	Chromium	17.5	N*	1	0.049	0.52	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-48-4	Cobalt	12.9		1	0.10	1.55	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-50-8	Copper	18.6		1	0.23	1.03	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7439-89-6	Iron	21100		1	4.12	5.16	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7439-92-1	Lead	20.6		1	0.13	0.62	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7439-95-4	Magnesium	3900		1	12.4	103	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7439-96-5	Manganese	1130	N*	1	0.14	1.03	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7439-97-6	Mercury	0.17		1	0.0080	0.014	mg/Kg	12/10/25 15:10	12/11/25 09:47	7471B	M7471B
7440-02-0	Nickel	26.7		1	0.13	2.06	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-09-7	Potassium	1190	N	1	28.6	103	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7782-49-2	Selenium	1.03	U	1	0.27	1.03	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-22-4	Silver	7.08	*	1	0.12	0.52	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-23-5	Sodium	82.8	J	1	18.4	103	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-28-0	Thallium	1.06	J	1	0.24	2.06	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-62-2	Vanadium	24.9	N	1	0.26	2.06	mg/Kg	12/10/25 11:20	12/11/25 16:27	6010D	SW3050
7440-66-6	Zinc	549		1	0.24	2.06	mg/Kg	12/10/25 11:20	12/11/25 16:27	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