

Report of Analysis

Client: PSEG
Project: PSEG South Clifton Ave Property
Client Sample ID: TP-6
Lab Sample ID: Q3814-03
Level (low/med): low

Date Collected: 12/08/25
Date Received: 12/08/25
SDG No.: Q3814
Matrix: SOIL
% Solid: 86.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	13100		1	0.80	4.76	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-36-0	Antimony	0.73	J	1	0.21	2.38	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-38-2	Arsenic	1.75		1	0.18	0.95	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-39-3	Barium	73.2		1	0.70	4.76	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-41-7	Beryllium	0.92		1	0.024	0.28	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-43-9	Cadmium	2.01		1	0.023	0.28	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-70-2	Calcium	1330		1	10.6	95.1	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-47-3	Chromium	20.6		1	0.045	0.48	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-48-4	Cobalt	18.9		1	0.095	1.43	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-50-8	Copper	7.26		1	0.21	0.95	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7439-89-6	Iron	27300		1	3.80	4.76	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7439-92-1	Lead	22.2		1	0.12	0.57	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7439-95-4	Magnesium	5460		1	11.4	95.1	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7439-96-5	Manganese	704		1	0.13	0.95	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7439-97-6	Mercury	0.029		1	0.0080	0.014	mg/Kg	12/10/25 15:10	12/11/25 09:14	7471B	M7471B
7440-02-0	Nickel	37.7		1	0.12	1.90	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-09-7	Potassium	1610		1	26.4	95.1	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7782-49-2	Selenium	0.95	U	1	0.25	0.95	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-22-4	Silver	3.98		1	0.11	0.48	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-23-5	Sodium	162		1	16.9	95.1	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-28-0	Thallium	1.90	U	1	0.22	1.90	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-62-2	Vanadium	25.9		1	0.24	1.90	mg/Kg	12/10/25 11:20	12/11/25 13:42	6010D	SW3050
7440-66-6	Zinc	57.1		1	0.22	1.90	mg/Kg	12/10/25 11:20	12/11/25 13:42	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