

Report of Analysis

Client:	PSEG	Date Collected:	11/19/25
Project:	PSEG Tonnelles Ave Substation	Date Received:	11/19/25
Client Sample ID:	COMPOSITE-STONE	SDG No.:	Q3678
Lab Sample ID:	Q3678-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5220		1	0.72	4.26	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-36-0	Antimony	2.13	UN	1	0.19	2.13	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-38-2	Arsenic	2.11		1	0.16	0.85	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-39-3	Barium	47.0		1	0.62	4.26	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-41-7	Beryllium	0.19	J	1	0.021	0.26	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-43-9	Cadmium	0.53		1	0.020	0.26	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-70-2	Calcium	2670		1	9.45	85.1	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-47-3	Chromium	25.0		1	0.040	0.43	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-48-4	Cobalt	6.50		1	0.085	1.28	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-50-8	Copper	5.37	N	1	0.19	0.85	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7439-89-6	Iron	9680		1	3.40	4.26	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7439-92-1	Lead	0.31	JN	1	0.11	0.51	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7439-95-4	Magnesium	6380		1	10.2	85.1	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7439-96-5	Manganese	52.4		1	0.12	0.85	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7439-97-6	Mercury	0.013	U	1	0.0070	0.013	mg/Kg	11/20/25 08:55	11/20/25 12:34	7471B	M7471B
7440-02-0	Nickel	17.9		1	0.11	1.70	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-09-7	Potassium	4540	N	1	23.6	85.1	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7782-49-2	Selenium	0.85	U	1	0.22	0.85	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-22-4	Silver	0.43	UN	1	0.10	0.43	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-23-5	Sodium	85.0	J	1	15.1	85.1	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-28-0	Thallium	0.39	J	1	0.20	1.70	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-62-2	Vanadium	25.4		1	0.21	1.70	mg/Kg	11/20/25 10:40	11/21/25 14:14	6010D	SW3050
7440-66-6	Zinc	9.87		1	0.20	1.70	mg/Kg	11/20/25 10:40	11/21/25 14:14	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