

Report of Analysis

Client:	PSEG	Date Collected:	05/09/25
Project:	Camden M&R	Date Received:	05/09/25
Client Sample ID:	STONE-STOCK	SDG No.:	Q2004
Lab Sample ID:	Q2004-11	Matrix:	SOIL
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6660		1	0.75	4.48	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-36-0	Antimony	2.24	UN*	1	0.20	2.24	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-38-2	Arsenic	0.37	J	1	0.17	0.90	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-39-3	Barium	6.02	N	1	0.66	4.48	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-41-7	Beryllium	0.081	JN	1	0.022	0.27	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-43-9	Cadmium	0.27	U	1	0.022	0.27	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-70-2	Calcium	4280		1	9.96	89.7	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-47-3	Chromium	6.08		1	0.042	0.45	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-48-4	Cobalt	2.94		1	0.090	1.35	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-50-8	Copper	48.6	N	1	0.20	0.90	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7439-89-6	Iron	3590		1	3.58	4.48	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7439-92-1	Lead	0.39	J	1	0.12	0.54	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7439-95-4	Magnesium	1820		1	10.8	89.7	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7439-96-5	Manganese	29.3		1	0.13	0.90	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7439-97-6	Mercury	0.013	U	1	0.0070	0.013	mg/Kg	05/13/25 08:35	05/13/25 11:48	7471B	
7440-02-0	Nickel	7.10		1	0.12	1.79	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-09-7	Potassium	505		1	24.8	89.7	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7782-49-2	Selenium	0.90	UN	1	0.23	0.90	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-22-4	Silver	0.45	U	1	0.11	0.45	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-23-5	Sodium	904		1	16.0	89.7	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-28-0	Thallium	1.79	U	1	0.21	1.79	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-62-2	Vanadium	9.43	N	1	0.22	1.79	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050
7440-66-6	Zinc	5.41	N	1	0.21	1.79	mg/Kg	05/12/25 10:20	05/15/25 14:48	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	Full Waste Classification			

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