

Report of Analysis

Client:	PSEG	Date Collected:	10/06/25
Project:	Summit Gas and Appliance Service MA00006789	Date Received:	10/06/25
Client Sample ID:	SU-04-10062025	SDG No.:	Q3296
Lab Sample ID:	Q3296-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8290		1	0.82	4.86	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.43	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-38-2	Arsenic	2.20		1	0.19	0.97	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-39-3	Barium	48.2		1	0.71	4.86	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-41-7	Beryllium	0.41	N	1	0.024	0.29	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-43-9	Cadmium	0.43		1	0.023	0.29	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-70-2	Calcium	3740		1	10.8	97.3	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-47-3	Chromium	19.3		1	0.046	0.49	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-48-4	Cobalt	8.40		1	0.097	1.46	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-50-8	Copper	20.3		1	0.21	0.97	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7439-89-6	Iron	13200	*	1	3.88	4.86	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7439-92-1	Lead	9.71		1	0.13	0.58	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7439-95-4	Magnesium	3150		1	11.7	97.3	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7439-96-5	Manganese	194		1	0.14	0.97	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7439-97-6	Mercury	0.023		1	0.0080	0.015	mg/Kg	10/07/25 11:30	10/07/25 15:22	7471B	
7440-02-0	Nickel	13.6		1	0.13	1.95	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-09-7	Potassium	848	N	1	26.9	97.3	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7782-49-2	Selenium	0.47	JN	1	0.25	0.97	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-22-4	Silver	2.64	N	1	0.12	0.49	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-23-5	Sodium	317		1	17.3	97.3	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.95	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-62-2	Vanadium	23.5		1	0.24	1.95	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050
7440-66-6	Zinc	28.0	N	1	0.22	1.95	mg/Kg	10/07/25 09:45	10/08/25 14:23	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	Bayshore			

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