

Report of Analysis

Client:	PSEG	Date Collected:	09/17/25
Project:	Oakland Gas and Appliance Service MA00006789	Date Received:	09/17/25
Client Sample ID:	OK-01-091725	SDG No.:	Q3126
Lab Sample ID:	Q3126-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	96.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7210		1	0.81	4.85	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.42	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-38-2	Arsenic	2.39	N	1	0.18	0.97	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-39-3	Barium	28.4		1	0.71	4.85	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-41-7	Beryllium	0.46	N	1	0.024	0.29	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-43-9	Cadmium	0.25	J	1	0.023	0.29	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-70-2	Calcium	4100		1	10.8	96.9	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-47-3	Chromium	19.0		1	0.046	0.49	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-48-4	Cobalt	7.96		1	0.097	1.45	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-50-8	Copper	25.1	N	1	0.21	0.97	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7439-89-6	Iron	15000		1	3.87	4.85	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7439-92-1	Lead	15.2		1	0.13	0.58	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7439-95-4	Magnesium	3580		1	11.6	96.9	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7439-96-5	Manganese	158		1	0.14	0.97	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7439-97-6	Mercury	0.032		1	0.0070	0.013	mg/Kg	09/19/25 09:20	09/19/25 12:30	7471B	
7440-02-0	Nickel	16.1		1	0.13	1.94	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-09-7	Potassium	1580		1	26.9	96.9	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7782-49-2	Selenium	0.25	UN	1	0.25	0.97	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-22-4	Silver	0.51	N	1	0.12	0.49	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-23-5	Sodium	636		1	17.3	96.9	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.94	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-62-2	Vanadium	27.8	N	1	0.24	1.94	mg/Kg	09/19/25 10:15	09/19/25 13:45	6010D	SW3050
7440-66-6	Zinc	30.8		1	0.22	1.94	mg/Kg	09/19/25 10:15	09/19/25 13:45	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