

Report of Analysis

Client:	PSEG	Date Collected:	09/29/25
Project:	Oakland Gas and Appliance Service MA00006789	Date Received:	09/29/25
Client Sample ID:	OK-02-092925	SDG No.:	Q3240
Lab Sample ID:	Q3240-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	95.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7240		1	0.78	4.66	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.33	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-38-2	Arsenic	2.70		1	0.18	0.93	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-39-3	Barium	25.1	N	1	0.68	4.66	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-41-7	Beryllium	0.50	N	1	0.023	0.28	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-43-9	Cadmium	0.26	J*	1	0.022	0.28	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-70-2	Calcium	2810		1	10.3	93.2	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-47-3	Chromium	14.7	N	1	0.044	0.47	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-48-4	Cobalt	8.95	N	1	0.093	1.40	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-50-8	Copper	36.0	N*	1	0.21	0.93	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7439-89-6	Iron	15300		1	3.72	4.66	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7439-92-1	Lead	12.4		1	0.12	0.56	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7439-95-4	Magnesium	3480		1	11.2	93.2	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7439-96-5	Manganese	190		1	0.13	0.93	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7439-97-6	Mercury	0.0070	U	1	0.0070	0.013	mg/Kg	09/29/25 16:00	09/30/25 10:56	7471B	
7440-02-0	Nickel	16.1		1	0.12	1.86	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-09-7	Potassium	1100	N*	1	25.8	93.2	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7782-49-2	Selenium	0.24	U	1	0.24	0.93	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-22-4	Silver	0.16	J	1	0.11	0.47	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-23-5	Sodium	438	N	1	16.6	93.2	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-28-0	Thallium	0.21	U	1	0.21	1.86	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-62-2	Vanadium	32.3	N	1	0.23	1.86	mg/Kg	09/30/25 10:40	10/01/25 14:24	6010D	SW3050
7440-66-6	Zinc	28.4	N	1	0.21	1.86	mg/Kg	09/30/25 10:40	10/01/25 14:24	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