

Report of Analysis

Client:	PSEG	Date Collected:	06/16/25
Project:	Oakland Gas and Appliance Service MA00006789	Date Received:	06/16/25
Client Sample ID:	OK-03-061625	SDG No.:	Q2338
Lab Sample ID:	Q2338-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	91.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	12700		1	0.83	4.96	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-36-0	Antimony	1.23	J	1	0.22	2.48	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-38-2	Arsenic	2.78		1	0.19	0.99	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-39-3	Barium	22.1		1	0.72	4.96	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-41-7	Beryllium	0.37		1	0.025	0.30	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-43-9	Cadmium	0.028	J	1	0.024	0.30	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-70-2	Calcium	1600		1	11.0	99.2	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-47-3	Chromium	7.79		1	0.047	0.50	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-48-4	Cobalt	11.2		1	0.099	1.49	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-50-8	Copper	23.2		1	0.22	0.99	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7439-89-6	Iron	17900		1	3.96	4.96	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7439-92-1	Lead	7.98		1	0.13	0.60	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7439-95-4	Magnesium	3080		1	11.9	99.2	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7439-96-5	Manganese	361		1	0.14	0.99	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7439-97-6	Mercury	0.011	J	1	0.0080	0.014	mg/Kg	06/17/25 08:10	06/17/25 12:18	7471B	
7440-02-0	Nickel	13.8		1	0.13	1.98	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-09-7	Potassium	555		1	27.5	99.2	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7782-49-2	Selenium	2.93		1	0.26	0.99	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-22-4	Silver	0.98		1	0.12	0.50	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-23-5	Sodium	2150		1	17.7	99.2	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-28-0	Thallium	0.23	U	1	0.23	1.98	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-62-2	Vanadium	41.9		1	0.25	1.98	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050
7440-66-6	Zinc	26.0		1	0.11	1.98	mg/Kg	06/17/25 10:05	06/19/25 16:00	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
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