

Report of Analysis

Client: PSEG
Project: Oakland Gas and Appliance Service MA00006789
Client Sample ID: EO-02-10222025
Lab Sample ID: Q3431-01
Level (low/med): low

Date Collected: 10/22/25
Date Received: 10/22/25
SDG No.: Q3431
Matrix: SOIL
% Solid: 90.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6440		1	0.81	4.81	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-36-0	Antimony	0.21	UN	1	0.21	2.41	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-38-2	Arsenic	2.66	N	1	0.18	0.96	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-39-3	Barium	25.3	N	1	0.70	4.81	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-41-7	Beryllium	0.73	N	1	0.024	0.29	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-43-9	Cadmium	0.27	J	1	0.023	0.29	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-70-2	Calcium	2370		1	10.7	96.3	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-47-3	Chromium	9.55		1	0.045	0.48	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-48-4	Cobalt	7.29		1	0.096	1.44	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-50-8	Copper	21.0		1	0.21	0.96	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7439-89-6	Iron	11800		1	3.84	4.81	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7439-92-1	Lead	11.7		1	0.13	0.58	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7439-95-4	Magnesium	3060		1	11.6	96.3	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7439-96-5	Manganese	179		1	0.14	0.96	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7439-97-6	Mercury	0.034		1	0.0080	0.014	mg/Kg	10/23/25 10:22	10/23/25 15:07	7471B	7471B
7440-02-0	Nickel	11.9		1	0.13	1.93	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-09-7	Potassium	822	N	1	26.7	96.3	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7782-49-2	Selenium	0.25	UN	1	0.25	0.96	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-22-4	Silver	0.12	UN	1	0.12	0.48	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-23-5	Sodium	216		1	17.1	96.3	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-28-0	Thallium	0.22	U	1	0.22	1.93	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-62-2	Vanadium	23.8		1	0.24	1.93	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A
7440-66-6	Zinc	25.6		1	0.22	1.93	mg/Kg	10/23/25 12:20	10/23/25 18:47	6010D	SW3010A

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