

Report of Analysis

Client: PSEG
Project: Oakland Gas and Appliance Service (OK)
Client Sample ID: OK-1242025-1
Lab Sample ID: Q3781-01
Level (low/med): low

Date Collected: 12/04/25
Date Received: 12/04/25
SDG No.: Q3781
Matrix: SOIL
% Solid: 89.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5700		1	0.90	5.38	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-36-0	Antimony	0.24	UN	1	0.24	2.69	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-38-2	Arsenic	1.83		1	0.21	1.08	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-39-3	Barium	24.5	N	1	0.79	5.38	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-41-7	Beryllium	0.40		1	0.027	0.32	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-43-9	Cadmium	0.78		1	0.026	0.32	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-70-2	Calcium	4390		1	12.0	108	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-47-3	Chromium	13.3	N	1	0.051	0.54	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-48-4	Cobalt	7.80		1	0.11	1.62	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-50-8	Copper	21.6	N	1	0.24	1.08	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7439-89-6	Iron	13500		1	4.30	5.38	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7439-92-1	Lead	13.2		1	0.14	0.65	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7439-95-4	Magnesium	3340		1	12.9	108	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7439-96-5	Manganese	161		1	0.15	1.08	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7439-97-6	Mercury	0.022	N	1	0.0080	0.015	mg/Kg	12/05/25 08:35	12/05/25 15:12	7471B	M7471B
7440-02-0	Nickel	13.6		1	0.14	2.15	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-09-7	Potassium	1150		1	29.8	108	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7782-49-2	Selenium	0.28	U	1	0.28	1.08	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-22-4	Silver	0.13	U	1	0.13	0.54	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-23-5	Sodium	247	N	1	19.2	108	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-28-0	Thallium	0.25	J	1	0.25	2.15	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-62-2	Vanadium	24.2		1	0.27	2.15	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050
7440-66-6	Zinc	27.9	N	1	0.25	2.15	mg/Kg	12/05/25 10:35	12/09/25 13:06	6010D	SW3050

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