

Report of Analysis

Client: PSEG
Project: Somerset HQ
Client Sample ID: 142
Lab Sample ID: Q3472-17
Level (low/med): low

Date Collected: 10/27/25
Date Received: 10/27/25
SDG No.: Q3472
Matrix: TCLP
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.067	J	1	0.051	0.20	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7440-39-3	Barium	1.00	UN	1	0.15	1.00	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7440-43-9	Cadmium	0.033	J	1	0.0050	0.060	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7440-47-3	Chromium	0.10	U	1	0.021	0.10	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7440-50-8	Copper	16.6		1	0.046	0.20	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7439-92-1	Lead	12.0		1	0.023	0.12	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7439-97-6	Mercury	0.0013	J	1	0.00076	0.0020	mg/L	10/28/25 12:30	10/28/25 16:25	7470A	7470A
7440-02-0	Nickel	0.40	U	1	0.031	0.40	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7782-49-2	Selenium	0.20	U	1	0.096	0.20	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7440-22-4	Silver	0.10	U	1	0.016	0.10	mg/L	10/28/25 12:30	10/28/25 20:41	6010D	SW3010A
7440-66-6	Zinc	187	N	1	0.17	0.40	mg/L	10/28/25 12:30	10/28/25 20:41	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