

Report of Analysis

Client: Core Environmental Consultants and Services, Inc.
Project: Jones Beach Concrete
Client Sample ID: East Bathhouse- Concrete
Lab Sample ID: Q3615-01
Level (low/med): low

Date Collected: 11/12/25
Date Received: 11/12/25
SDG No.: Q3615
Matrix: SOIL
% Solid: 100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	1470		1	0.75	4.48	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-36-0	Antimony	0.20	UN	1	0.20	2.24	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-38-2	Arsenic	2.09		1	0.17	0.90	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-39-3	Barium	18.1	N	1	0.66	4.48	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-41-7	Beryllium	0.097	J	1	0.022	0.27	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-43-9	Cadmium	0.022	U	1	0.022	0.27	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-70-2	Calcium	18600		1	9.96	89.7	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-47-3	Chromium	4.37		1	0.042	0.45	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-48-4	Cobalt	0.62	J	1	0.090	1.35	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-50-8	Copper	1.98		1	0.20	0.90	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7439-89-6	Iron	2070	*	1	3.58	4.48	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7439-92-1	Lead	3.51		1	0.12	0.54	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7439-95-4	Magnesium	431		1	10.8	89.7	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7439-96-5	Manganese	33.7	*	1	0.13	0.90	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7439-97-6	Mercury	0.0070	UN	1	0.0070	0.012	mg/Kg	11/12/25 16:50	11/13/25 12:27	7471B	
7440-02-0	Nickel	1.95		1	0.12	1.79	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-09-7	Potassium	267	N	1	24.8	89.7	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7782-49-2	Selenium	0.23	UN	1	0.23	0.90	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-22-4	Silver	0.13	J	1	0.11	0.45	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-23-5	Sodium	113	N*	1	16.0	89.7	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-28-0	Thallium	0.21	U	1	0.21	1.79	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-62-2	Vanadium	5.74	N	1	0.22	1.79	mg/Kg	11/13/25 10:55	11/13/25 14:03	6010D	SW3050
7440-66-6	Zinc	6.37	N*	1	0.21	1.79	mg/Kg	11/13/25 10:55	11/13/25 14:03	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