

Report of Analysis

Client: JPCL Engineering
Project: NYCDPR BGCY Playground - W 145th St
Client Sample ID: D1
Lab Sample ID: Q3736-01
Level (low/med): low

Date Collected: 11/26/25
Date Received: 11/26/25
SDG No.: Q3736
Matrix: SOIL
% Solid: 83.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	3.60	JD	5	0.99	5.20	mg/Kg	12/01/25 11:35	12/01/25 17:42	6010D	SW3050
7440-39-3	Barium	274	D	5	3.80	26.0	mg/Kg	12/01/25 11:35	12/01/25 17:42	6010D	SW3050
7440-43-9	Cadmium	0.75	JD	5	0.13	1.56	mg/Kg	12/01/25 11:35	12/01/25 17:42	6010D	SW3050
7440-47-3	Chromium	23.9	D	5	0.24	2.60	mg/Kg	12/01/25 11:35	12/01/25 17:42	6010D	SW3050
7439-92-1	Lead	255	D	5	0.68	3.12	mg/Kg	12/01/25 11:35	12/01/25 17:42	6010D	SW3050
7439-97-6	Mercury	2.40	D	5	0.039	0.070	mg/Kg	12/01/25 09:10	12/02/25 13:56	7471B	M7471B
7782-49-2	Selenium	5.20	UD	5	1.35	5.20	mg/Kg	12/01/25 11:35	12/01/25 17:42	6010D	SW3050
7440-22-4	Silver	2.60	UD	5	0.62	2.60	mg/Kg	12/01/25 11:35	12/01/25 17:42	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