

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

## **Report of Analysis**

Client: JPCL Engineering Date Collected: 11/26/25
Project: NYCDPR BGCY Playground - W 145th St Date Received: 11/26/25

Client Sample ID: W1 SDG No.: Q3731
Lab Sample ID: Q3731-01 Matrix: Water
Level (low/med): low % Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	4.06	J	1	2.56	10.0	ug/L	12/01/25 11:20	12/01/25 14:38	6010D	M3010A
7440-39-3	Barium	111		1	7.28	50.0	ug/L	12/01/25 11:20	12/01/25 14:38	6010D	M3010A
7440-43-9	Cadmium	3.00	U	1	0.25	3.00	ug/L	12/01/25 11:20	12/01/25 14:38	6010D	M3010A
7440-47-3	Chromium	15.5		1	1.06	5.00	ug/L	12/01/25 11:20	12/01/25 14:38	6010D	M3010A
7439-92-1	Lead	31.4		1	1.15	6.00	ug/L	12/01/25 11:20	12/01/25 14:38	6010D	M3010A
7439-97-6	Mercury	0.84		1	0.076	0.20	ug/L	12/01/25 09:20	12/01/25 15:51	7470A	M7470A
7782-49-2	Selenium	10.0	U	1	4.82	10.0	ug/L	12/01/25 11:20	12/01/25 14:38	6010D	M3010A
7440-22-4	Silver	5.00	U	1	0.81	5.00	ug/L	12/01/25 11:20	12/01/25 14:38	6010D	M3010A

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