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Report of Analysis

Client: Louis Berger U.S., Inc., A WSP Company Date Collected: 01/18/23 Project: NYCDDC Phase II SCI Arthur Kill Road CEQR Date Received: 01/19/23 Client Sample ID: SDG No.: WC-38 O1233 Lab Sample ID: O1233-10 Matrix: **TCLP** % Solid: Level (low/med): low 0

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|------|------------|-------|----------------|----------------|----------|-----------|
| 7440-38-2 | Arsenic | 30.8 | U | 1 | 30.8 | 100 | ug/L | 01/24/23 14:00 | 01/25/23 15:59 | SW6010 | SW3050 |
| 7440-39-3 | Barium | 1440 | | 1 | 77.9 | 500 | ug/L | 01/24/23 14:00 | 01/25/23 15:59 | SW6010 | SW3050 |
| 7440-43-9 | Cadmium | 2.60 | U | 1 | 2.60 | 30.0 | ug/L | 01/24/23 14:00 | 01/25/23 15:59 | SW6010 | SW3050 |
| 7440-47-3 | Chromium | 27.0 | J | 1 | 10.4 | 50.0 | ug/L | 01/24/23 14:00 | 01/25/23 15:59 | SW6010 | SW3050 |
| 7439-92-1 | Lead | 19.4 | U | 1 | 19.4 | 60.0 | ug/L | 01/24/23 14:00 | 01/25/23 15:59 | SW6010 | SW3050 |
| 7439-97-6 | Mercury | 0.70 | U | 1 | 0.70 | 2.00 | ug/L | 01/23/23 14:15 | 01/24/23 11:15 | SW7470A | |
| 7782-49-2 | Selenium | 35.3 | U | 1 | 35.3 | 100 | ug/L | 01/24/23 14:00 | 01/25/23 15:59 | SW6010 | SW3050 |
| 7440-22-4 | Silver | 8.20 | U | 1 | 8.20 | 50.0 | ug/L | 01/24/23 14:00 | 01/25/23 15:59 | SW6010 | SW3050 |

Color Before: Colorless Clarity Before: Clear Texture:

Color After: Colorless Clarity After: Clear Artifacts:

Comments: TCLP METALS

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