



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

JPCL Engineering

Project Name: 2 Bridges Bronx Ave Pkwy, Bronx Park

Project # N/A

Chemtech Project # P3836

Test Name: Metals ICP-RCRA,Mercury

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 09/04/2024.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Mercury, Metals ICP-RCRA, METALS RCRA, PCB, Pesticide-TCL and SVOC-TCL BNA -20. This data package contains results for Metals ICP-RCRA,Mercury.

C. Analytical Techniques:

The analysis of Metals ICP-RCRA was based on method 6010D, digestion based on method 3050 (soils). The analysis and digestion of Mercury was based on method 7471B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike (DN-W-01(B-1)MS) analysis met criteria for all samples except for Selenium, Silver due to matrix interference.

The Matrix Spike Duplicate (DN-W-01(B-1)MSD) analysis met criteria for all samples except for Chromium, Silver due to matrix interference.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution (DN-W-01(B-1)L) met criteria for all samples except for Barium, Chromium due to unknown interference.

E. Additional Comments:

The temperature of the samples at the time of receipt was 11°C.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____