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CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Chemtech Project # Q1282 Test Name: Metals Group4,Mercury

A. Number of Samples and Date of Receipt:

1 Water sample was received on 02/03/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Anions Group2, BOD5, Cyanide, Flash Point, Hexavalent Chromium, Mercury, Metals Group4, Metals ICP-TAL, METALS TAL+CN, PCB, pH, SVOC-TCL BNA -20, SVOCMS Group4, TKN, Total Nitrogen, TS, TSS, VOC-TCLVOA-10 and VOCMS Group4. This data package contains results for Metals Group4, Mercury.

C. Analytical Techniques:

The analysis of Metals Group4 was based on method 6010D, digestion based on method 3010 (waters). The analysis and digestion of Mercury was based on method 7470A.

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 analysis met criteria for all samples. The Matrix Spike Duplicate (TAPHHA-MW12-012725-00-T2MSD) analysis met criteria for all samples except for Mercury due to sample matrix interference. The Blank analysis did not indicate the presence of lab contamination. The Calibration met the requirements. The Serial Dilution met the acceptable requirements.

E. Additional Comments:

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_____