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CASE NARRATIVE

AECOM

Project Name: Meeker Ave Plumes Superfund Site RI FS

Project # N/A

Chemtech Project # P4871

Test Name: pH,Cyanide,Flash Point,Reactive Cyanide,Reactive Sulfide

A. Number of Samples and Date of Receipt:

1 Water sample was received on 11/14/2024.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Cyanide, Flash Point, Paint Filter, PCB, pH, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP ICP Metals, TCLP Mercury, TCLP METALS, TCLP Pesticide, TCLP VOA and TCLP ZHE Extraction. This data package contains results for pH,Cyanide,Flash Point,Reactive Cyanide,Reactive Sulfide.

C. Analytical Techniques:

The analysis of Flash Point was based on method 1010B, The analysis of Cyanide,Reactive Cyanide was based on method 9012B, The analysis of Reactive Sulfide was based on method 9034 and The analysis of pH was based on method 9040C.

D. QA/ QC Samples:

The Holding Times were met for all samples except for WC-10-A-202411 of pH as sample was receive out of holding time.

The Blank Spike met requirements for all samples.

The Duplicate (WC-10-A-202411DUP) analysis met criteria for all samples except for Cyanide due to the results are below Reporting limit.

The Matrix Spike analysis met criteria for all samples.

The Matrix Spike Duplicate analysis met criteria for all samples.

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

The Calibration met the 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_____