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# CASE NARRATIVE

AECOM Project Name: Meeker Ave Plumes Superfund Site RI FS Project # N/A Order ID # Q1913 Test Name: Corrosivity,pH,Paint Filter,Flash Point,Ignitability,Reactive Cyanide,Reactive Sulfide

### A. Number of Samples and Date of Receipt:

2 Solid samples were received on 04/29/2025.

2 Water samples were received on 04/29/2025.

### **B.** Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Flash Point, Ignitability, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, 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 Corrosivity, pH, Paint Filter, Flash Point, Ignitability, Reactive Cyanide, Reactive Sulfide.

## **C. Analytical Techniques:**

The analysis of Flash Point was based on method 1010B, The analysis of Ignitability was based on method 1030, The analysis of Reactive Cyanide was based on method 9012B, The analysis of Reactive Sulfide was based on method 9034, The analysis of pH was based on method 9040C, The analysis of Corrosivity was based on method 9045D and The analysis of Paint Filter was based on method 9095B.

#### D. QA/ QC Samples:

The Holding Times were met for all samples except for WC-12-A-202504 of pH, for WC-12-S-202504 of Corrosivity.for WC-13-A-202504 of pH.for WC-13-S-202504 of Corrosivity as samples were receive out of holding time.

The Blank Spike met requirements for all samples.

The 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\_\_\_\_