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CASE NARRATIVE

G Environmental

Project Name: Capra

Project # N/A

Order ID # Q2743

Test Name: Mercury, Metals ICP-TAL

A. Number of Samples and Date of Receipt:

2 Solid samples were received on 07/31/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, EPH, Ignitability, Mercury, Metals ICP-TAL, METALS-TAL, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, SVOC-TCL BNA -20, TCLP Extraction, TCLP ICP Metals, TCLP Mercury, TCLP METALS and VOC-TCLVOA-10. This data package contains results for Mercury, Metals ICP-TAL.

C. Analytical Techniques:

The analysis of Metals ICP-TAL 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.

Sample WC1 was diluted due to high concentrations for Mercury.

The Blank Spike met requirements for all compounds.

The Duplicate (OR-02-07312025MSD) analysis met criteria for all compounds except for Calcium due to Chemical Interference during Digestion process.

The Matrix Spike (OR-02-07312025MS) analysis met criteria for all compounds except for Antimony due to Chemical Interference during digestion process.

The Matrix Spike Duplicate (OR-02-07312025MSD) analysis met criteria for all compounds except for Antimony due to Chemical Interference during Digestion Process.

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

The Calibration met the requirements.

The Serial Dilution (OR-02-07312025L) met criteria for all compounds except for Calcium and Manganese due to sample matrix interference.

E. Additional Comments:

In Analytical Sequence LB136697 The % Recovery outside limit for Thallium of CCV06 but, no any sample associated under this CCV.



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_____