CASE NARRATIVE

G Environmental
Project Name: Stockton
Project # N/A
Order ID # Q2210
Test Name: Mercury,Metals ICP-TAL

A. Number of Samples and Date of Receipt:
1 Water sample was received on 06/04/2025.

B. Parameters:
According to the Chain of Custody document, the following analyses were requested: Mercury, Metals ICP-TAL, METALS-TAL, SVOCMS Group1, SVOCMS Group2 and VOCMS Group1. 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 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 (DSN003DUP) analysis met criteria for all samples except for Manganese due to sample matrix interference.
The Matrix Spike analysis met criteria for all samples.
The Matrix Spike Duplicate (DSN003MSD) analysis met criteria for all samples except for Potassium 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 met the acceptable requirements.

E. Additional Comments:

In analytical Sequence LB136052, the % Recovery outside limit for Arsenic, Iron, Potassium, Selenium, Sodium, Thallium and Zinc of CCV06 but, no any sample associated under this CCV.

In analytical Sequence LB136052, the % Recovery outside limit for Arsenic and Selenium of CCV07 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_____