CASE NARRATIVE

Dal Tile - Sunnyvale Plant
Project Name: Semi Annual Sampling
Project # N/A
Order ID # Q3796
Test Name: Mercury,Metals ICP-Group1

A. Number of Samples and Date of Receipt:
3 Water samples were received on 12/05/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Mercury,Metals ICP-Group1. This data package contains results for Mercury,Metals ICP-Group1.

C. Analytical Techniques:

The analysis of Metals ICP-Group1 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 compounds.
The Duplicate analysis met criteria for all compounds.
The Matrix Spike (Outfall 003MS) analysis met criteria for all compounds except for Aluminum, Silver and Titanium due to Chemical Interference during Digestion Process.
The Matrix Spike Duplicate (Outfall 003MSD) analysis met criteria for all compounds except for Aluminum, Boron, Silver and Titanium 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:
The Post Digest Spike (Outfall 003A) analysis met criteria for all compounds except for Aluminum, Boron and Titanium due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.

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_____