



284 Sheffield Street, Mountainside, NJ 7092, Phone: 908 789 8900, Fax: 908 789 8922

CASE NARRATIVE

Dal Tile - Sunnyvale Plant

Project Name: Semi Annual Sampling

Project # N/A

Order ID # Q3811

Test Name: Mercury, Metals ICP-Group1, pH, TSS

A. Number of Samples and Date of Receipt:

3 Water samples were received on 12/08/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Mercury, Metals ICP-Group1, pH, TSS. This data package contains results for Mercury(7470A), Metals ICP-Group1(6010D), pH(9040C), TSS(SM2540 D).

C. Analytical Techniques:

Mercury, Metals ICP-Group1 : 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.

Wetchem : The analysis of pH was based on method 9040C and The analysis of TSS was based on method SM2540 D.

D. QA/ QC Samples:

The Holding Times were met for all analysis except following Wetchem : Outfall 001 of pH, TSS, for Outfall 002 of pH, TSS, for Outfall 003 of pH and TSS as samples were receive out of holding time.

The MS recoveries met the requirements for all compounds except following Mercury, Metals ICP-Group1 : The Matrix Spike (Outfall 001MS) analysis met criteria for all compounds except for Mercury due to sample matrix interference.

The MSD recoveries met the acceptable requirements.

The Blank Spike met requirements for all compounds.

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

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

The Duplicate analysis met criteria for all compounds.

The Serial Dilution met the acceptable requirements.

E. Additional Comments:

The temperature of the samples at the time of receipt was 12.9°C. Lab notified this issue to the client. See the communication in shipping Document section.



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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_____