



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

American Wax

Project Name: Semi Annual 2025

Project # N/A

Chemtech Project # Q1468

Test Name: Non-Polar Material,COD,BOD_7

A. Number of Samples and Date of Receipt:

6 Water samples were received on 02/28/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: BOD_7, COD and Non-Polar Material. This data package contains results for Non-Polar Material,COD,BOD_7.

C. Analytical Techniques:

The analysis of Non-Polar Material was based on method 1664A, The analysis of BOD_7 was based on method SM5210 B and The analysis of COD was based on method SM5220 D.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike analysis met criteria for all samples.

The Matrix Spike 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:

As per method 1664A, MS/MSD is required to be performed with the sample analysis.

However, Lab did not receive sufficient volume to perform the MS/MSD therefore

MS/MSD were not performed for this project.

The sample Q1468-06 was reading over range for COD, only 100X has been reported as straight dilution.

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_____