

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

# **CASE NARRATIVE**

**Aramark Uniforms** 

**Project Name: Monthly 2025** 

Project # N/A Order ID # Q3547

Test Name: Mercury, Metals ICP-Group1, BOD5, TPH, TSS

## A. Number of Samples and Date of Receipt:

2 Water samples were received on 11/05/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: Mercury, Metals ICP-Group1, BOD5, TPH, TSS. This data package contains results for Mercury (245.1), Metals ICP-Group1 (200.7), BOD5 (SM5210 B), TPH (1664A), TSS (SM2540 D).

## C. Analytical Techniques:

Mercury, Metals ICP-Group1: The analysis and digestion of Metals ICP-Group1 was based on 200.7 and The analysis and digestion of Mercury was based on 245.1.

Wetchem: The analysis of TPH was based on method 1664A, The analysis of TSS was based on method SM2540 D and The analysis of BOD5 was based on method SM5210 B.

## D. QA/ QC Samples:

The Holding Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the acceptable requirements.

The RPD recoveries met criteria.

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 except following

Mercury, Metals ICP-Group1: The Duplicate (CompDUP) analysis met criteria for all compounds except for Nickel due to sample matrix interference.

The Serial Dilution met the acceptable requirements.

#### **E. Additional Comments:**

BOD5,TPH,TSS: 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.



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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			