

# DATA PACKAGE

GENERAL CHEMISTRY

## **PROJECT NAME : MONTHLY 2025**

### **ARAMARK UNIFORMS**

740 Frelinghuysen Ave.

Newark, NJ - 07114-

Phone No: 973-824-1101

ORDER ID: Q1658

ATTENTION : Jose Liceaga



Laboratory Certification ID # 20012





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## **Cover Page**

- **Order ID :** Q1658
- Project ID : Monthly 2025
  - Client : Aramark Uniforms

#### Lab Sample Number

Q1658-01 Q1658-02

#### **Client Sample Number**

GRAB COMP

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. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following

signature.

Signature :



Date: 4/1/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



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

## CASE NARRATIVE

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Aramark Uniforms Project Name: Monthly 2025 Project # N/A Chemtech Project # Q1658 Test Name: TPH,BOD5,TSS

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

2 Water samples were received on 03/26/2025.

#### **B.** Parameters:

According to the Chain of Custody document, the following analyses were requested: BOD5, TPH and TSS. This data package contains results for TPH,BOD5,TSS.

#### **C. Analytical Techniques:**

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 Blank Spike met requirements for all samples. The 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.

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.





## DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following " Results Qualifiers" are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).						
U	Indicates the analyte was analyzed for, but not detected.						
ND	Indicates the analyte was analyzed for, but not detected						
E	Indicates the reported value is estimated because of the presence of interference						
Μ	Indicates Duplicate injection precision not met.						
Ν	Indicates the spiked sample recovery is not within control limits.						
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).						
*	Indicates that the duplicate analysis is not within control limits.						
+	Indicates the correlation coefficient for the MSA is less than 0.995.						
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.						
M OR	Methodqualifiers"P"for ICP instrument"PM"for ICP when Microwave Digestion is used"CV"for Manual Cold Vapor AA"AV"for automated Cold Vapor AA"CA"for MIDI-Distillation Spectrophotometric"AS"for Semi – Automated Spectrophotometric"T"for Manual Spectrophotometric"T"for Titrimetric"NR"for analyte not required to be analyzedIndicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.						
Q	Indicates the LCS did not meet the control limits requirements						
Н	Sample Analysis Out Of Hold Time						



#### APPENDIX A

#### **QA REVIEW GENERAL DOCUMENTATION**

Project #: Q1658

**GENERAL:** 

**COVER PAGE:** 

**CHAIN OF CUSTODY:** 

management lab chronicle, login page)

Is the chain of custody signed and complete

For thorough review, the report must have the following: Are all original paperwork present (chain of custody, record of communication, airbill, sample × × × × × Check chain-of-custody for proper relinquish/return of samples Check internal chain-of-custody for proper relinquish/return of samples /sample extracts Collect information for each project id from server. Were all requirements followed Do numbers of samples correspond to the number of samples in the Chain of Custody on login page Do lab numbers and client Ids on cover page agree with the Chain of Custody ✓ ✓ ✓ ✓ ✓ Do requested analyses on Chain of Custody agree with form I results

Do requested analyses on Chain of Custody agree with the log-in page

Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody Were the samples received within hold time

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

#### ANALYTICAL:

✓ ✓ ✓ ✓ ✓ ✓ Was method requirement followed? Was client requirement followed? Does the case narrative summarize all QC failure? All runlogs and manual integration are reviewed for requirements All manual calculations and /or hand notations verified

MOHAMMAD AHMED **QA Review Signature:** 

Completed





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В



#### **Report of Analysis**

Client:       Aramark Uniforms       Date Collected:       03/26/25 11:02         Project:       Monthly 2025       Date Received:       03/26/25         Client Sample ID:       GRAB       SDG No.:       Q1658         Lab Sample ID:       Q1658-01       Matrix:       WATER         % Solid:       0       WATER
Project:Monthly 2025Date Received:03/26/25Client Sample ID:GRABSDG No.:Q1658Lab Sample ID:Q1658-01Matrix:WATER
Project:Monthly 2025Date Received:03/26/25Client Sample ID:GRABSDG No.:Q1658
Project:Monthly 2025Date Received:03/26/25
Client: Aramark Uniforms Date Collected: 03/26/25 11:02

Comments:

- U = Not Detected
- LOQ = Limit of Quantitation
- MDL = Method Detection Limit
- LOD = Limit of Detection
- D = Dilution
- Q = indicates LCS control criteria did not meet requirements
- H = Sample Analysis Out Of Hold Time

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- \* = indicates the duplicate analysis is not within control limits.
- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits



#### **Report of Analysis**

Client:	Aramark	Uniforms		1	Date Collected:	03/26/25 1	1:04
Project:	Monthly 2	2025		1	Date Received:	03/26/25	
Client Sample ID:	COMP			ç	SDG No.:	Q1658	
Lab Sample ID:	Q1658-02	2		l	Matrix:	WATER	
				C.	% Solid:	0	
Parameter	Conc. Qua	. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	774	1 0.20	2.00	mg/L		03/26/25 16:20	SM 5210 B-16
TSS	621	1 1.00	4.00	mg/L		03/27/25 10:00	SM 2540 D-15

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в



# 5

A B C

## LAB CHRONICLE

OrderID: Client: Contact:	Q1658 Aramark Uniforms Jose Liceaga			OrderDate: Project: Location:	3/26/2025 12:1 Monthly 2025 F11	0:00 PM		
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1658-01	GRAB	WATER			03/26/25 11:02			03/26/25
			ТРН	1664A			03/27/25 09:30	
Q1658-02	СОМР	WATER			03/26/25 11:04			03/26/25
			BOD5	SM5210 B			03/26/25 16:20	
			TSS	SM2540 D			03/27/25 10:00	



# <u>SHIPPING</u> DOCUMENTS

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(908) 789-8900 · Fax (908) 789-8922						UOTE	NO.		т NO. (С 4598	01658	— 6. 6.							
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ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION				TIME	# OF BOTTLES	<u>C</u>	<u>E</u> 2	E	4	5	6	7	8	9		ify Preservatives . D-NaOH E-ICE F-OTHER	5
1.	Grab	$ \omega $	V	3-26-24	1102		V											
2.	Comp	~ V	1	3-26-25	1104	2		V	1V									
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#### Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488