

# **DATA PACKAGE**

**GENERAL CHEMISTRY** 

**PROJECT NAME: MONTHLY 2025** 

**ARAMARK UNIFORMS** 

740 Frelinghuysen Ave.

Newark, NJ - 07114-

Phone No: 973-824-1101

ORDER ID: Q1361

**ATTENTION:** Jose Liceaga







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# **Cover Page**

Order ID: Q1361

**Project ID:** Monthly 2025

**Client:** Aramark Uniforms

Lab Sample Number Client Sample Number

Q1361-01 GRAB Q1361-02 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 :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 11:30 am, Feb 24, 2025

te: 2/18/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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

# **CASE NARRATIVE**

**Aramark Uniforms** 

**Project Name: Monthly 2025** 

Project # N/A

Chemtech Project # Q1361 Test Name: TPH,BOD5,TSS

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

2 Water samples were received on 02/12/2025.

#### **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.

**APPROVED** Signature By Nimisha Pandya, QA/QC Supervisor at 11:30 am, Feb 24, 2025

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#### 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
- M Indicates Duplicate injection precision not met.
- N 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 Method qualifiers
  - **"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
  - "C" for Manual Spectrophotometric
  - **"T"** for Titrimetric
  - "NR" for analyte not required to be analyzed
- OR Indicates 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
- H Sample Analysis Out Of Hold Time

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APPENDIX A

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

Project #: Q1361

	Completed
For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication, airbill, sample management lab chronicle, login page)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	✓
Is the chain of custody signed and complete	✓
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<del>'</del> <del>'</del> <del>'</del>
Collect information for each project id from server. Were all requirements followed	✓
COVER PAGE:	
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	<u>✓</u>
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	<u> </u>
Were the samples received within hold time	✓
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	✓
Was client requirement followed?	<u></u>
Does the case narrative summarize all QC failure?	<del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del>
All runlogs and manual integration are reviewed for requirements	<u></u>
All manual calculations and /or hand notations verified	<u></u>

QA Review Signature: SOHIL JODHANI Date: 02/18/2025

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# SAMPLE DATA

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

# **Report of Analysis**

Client: Aramark Uniforms Date Collected: 02/12/25 12:47

Project: Monthly 2025 Date Received: 02/12/25
Client Sample ID: GRAB SDG No.: Q1361

Lab Sample ID: Q1361-01 Matrix: WATER

% Solid: 0

Parameter	Conc. Qua	a. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TPH	138	1 0.40	5.00	mg/L		02/13/25 09:45	1664A

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

Q1361



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

# **Report of Analysis**

Client: Aramark Uniforms Date Collected: 02/12/25 12:50

Project: Monthly 2025 Date Received: 02/12/25

Client Sample ID: COMP SDG No.: Q1361

Client Sample ID: COMP SDG No.: Q1361

Lab Sample ID: Q1361-02 Matrix: WATER

% Solid: 0

Parameter	Conc. Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	983	1	0.17	2.00	mg/L		02/13/25 16:20	SM 5210 B-16
TSS	468	1	1.00	4.00	mg/L		02/13/25 09:30	SM 2540 D-15

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

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### LAB CHRONICLE

Q1361 OrderID:

Aramark Uniforms Client: Contact:

Jose Liceaga

2/12/2025 2:46:00 PM OrderDate:

Monthly 2025 Project:

Location: N51

LabID	ClientID	Matrix	Test	Method Sample Date	Prep Date	Anal Date	Received
Q1361-01	GRAB	WATER		02/12/25 12:47			02/12/25
			TPH	1664A		02/13/25 09:45	
Q1361-02	СОМР	WATER		02/12/25 12:50			02/12/25
			BOD5	SM5210 B		02/13/25	
			TSS	SM2540 D		16:20 02/13/25 09:30	

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# SHIPPING DOCUMENTS

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# 284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 · Fax (908) 789-8922 www.chemtech.net

LLIANCE	PROJECT	NO.	,
NOTE NO			(

coc Number 2046157

	CLIENT INFORMATION	CLIENT PROJECT INFORMATION						CLIENT BILLING INFORMATION										
COMPANY:	Aramark Uniforms		PROJECT NAME: MONTHILL BILL TO:							О:					PO#:			
ADDRESS:	740 Frelinghuy Sen Aue	PROJEC	ROJECT NO.: LOCATION: ADDRESS:							:								
CITY Ne	WACK STATE: N JZIP: 07114	PROJEC	TMA	NAG	ER:						CITY				STAT	STATE: :ZIP:		
ATTENTION:	Jarrod mills	e-mail:									ATTE	NTION:				PHONE:		
PHONE 017	13-824-110/ FAX:	PHONE:				FA	X::								AN/	ALYSIS		
	DATA TURNAROUND INFORMATION	THONE	D	ATA	DELIVE	RABLE IN		ATION		C'III	Jak	ļM					, ,	البرابيا
EDD: *TO BE APPRO	DAYS* ATA PACKAGE): DAYS* DAYS*  VED BY CHEMTECH  RDCOPY TURNAROUND TIME IS 10 BUSINESS	DAYS*  Level 1 (Results Only) Level 4 (QC + Full Raw Data)  DAYS*  Level 2 (Results + QC) NJ Reduced US EPA CLP  DAYS*  Level 3 (Results + QC NYS ASP A NYS ASP B + Raw Data)  Other  Other																
ALLIANCE			SAM			/PLE	LES		T	-	PRES	SERVA	TIVES				100	MMENTS  fy Preservatives
SAMPLE	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	TYF	GRAB IT	DATE	TIME	# OF BOTTLES	<u>C</u>	E	E 3	4	5	6	7	8	9	A-HCI B-HN03 C-H2SO4	D-NaOH E-ICE F-OTHER
1.	"Grab"	W		V	2-12-25	1247	1	1										
2.	"COMP"	W	1			1250	_		V	1								
3.	1																	
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		
1/	SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY																	
1.	Conditions of bottles or coolers at receipt: OCMPLIANT ON COMPLIANT OCCUPANT OCCUPAN							℃										
2.	2.	V																
3.	Y SMPLER: DATE/TIME: 1352 RECEIVED BY: 3.				Page _	of		CLIENT	: 0	Hand De	elivered	<b>0</b>	ther					t Complete



# 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