

DATA PACKAGE

GENERAL CHEMISTRY
METALS
SEMI-VOLATILE ORGANICS
VOLATILE ORGANICS

PROJECT NAME : MONTHLY 2025

ARAMARK UNIFORMS

740 Frelinghuysen Ave.

Newark, NJ - 07114-

Phone No: 973-824-1101

ORDER ID : Q2791

ATTENTION : Tom Dikos



Laboratory Certification ID # 20012



| | |
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Cover Page

Order ID : Q2791

Project ID : Monthly 2025

Client : Aramark Uniforms

Lab Sample Number

Q2791-01

Client Sample Number

SLUDGE

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 9:51 am, Aug 19, 2025

Date: 8/18/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Aramark Uniforms

Project Name: Monthly 2025

Project # N/A

Order ID # Q2791

Test Name: TCLP VOA

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/07/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TCLP VOA. This data package contains results for TCLP VOA.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_X were done using GC column DB-624UI 20m 0.18mm 1.0 um. Cat#121-1324UI. The analysis of TCLP VOA was based on method 8260D and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank Spike Duplicate 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 Tuning criteria met requirements.

E. Additional Comments:

Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.



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

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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 _____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 9:51 am, Aug 19, 2025

CASE NARRATIVE

Aramark Uniforms

Project Name: Monthly 2025

Project # N/A

Order ID # Q2791

Test Name: TCLP BNA Group1

A. Number of Samples and Date of Receipt:

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TCLP BNA Group1. This data package contains results for TCLP BNA Group1.

C. Analytical Techniques:

The samples were analyzed on instrument BNA_P using GC Column ZB-SemiVolatiles Guardian which is 30 meters, 0.25 mm ID, 0.5 um df, Catalog # 7HG-G027-17-GGA. The analysis of TCLP BNA Group1 was based on method 8270E and extraction was done based on method 3510 and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

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

The %RSD is greater than 20% in the Initial Calibration (Method 8270-BP0805.M) for 2,4-Dinitrotoluene is passing on Linear regression.

The Continuous Calibration File ID BP025360.D met the requirements except for 2,4,6-Tribromophenol. Which is not our target compound, therefore no corrective action taken. The Tuning criteria met requirements.

E. Additional Comments:

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.



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Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 9:52 am, Aug 19, 2025

CASE NARRATIVE

Aramark Uniforms

Project Name: Monthly 2025

Project # N/A

Order ID # Q2791

Test Name: TCLP ICP Metals, TCLP Mercury

A. Number of Samples and Date of Receipt:

1 Soil sample was received on 08/07/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: TCLP BNA Group1, TCLP Extraction, TCLP ICP Metals, TCLP Mercury, TCLP METALS, TCLP VOA and TCLP ZHE Extraction. This data package contains results for TCLP ICP Metals, TCLP Mercury.

C. Analytical Techniques:

The analysis of TCLP ICP Metals was based on method 6010D, digestion based on method 3010 (waters). The analysis and digestion of TCLP Mercury was based on method 7470A and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate (VNJ-222DUP) analysis met criteria for all compounds except for Barium due to sample matrix interference. The Duplicate (VNJ-222MSD) analysis met criteria for all compounds except for Silver due to Chemical Interference during Digestion Process.

The Matrix Spike (VNJ-222MS) analysis met criteria for all compounds except for Barium due to Chemical Interference during Digestion Process.

The Matrix Spike Duplicate (VNJ-222MSD) analysis met criteria for all compounds except for Barium and Silver due to Chemical Interference during Digestion Process.

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

The Calibration met the requirements.

The Serial Dilution met the acceptable requirements.

E. Additional Comments:

The Post Digest Spike (VNJ-222A) analysis met criteria for all compounds except for Barium due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.



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 9:52 am, Aug 19, 2025



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

Order ID # Q2791

Test Name: Corrosivity, Ignitability, Reactive Cyanide, Reactive Sulfide

A. Number of Samples and Date of Receipt:

1 Soil sample was received on 08/07/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, Reactive Cyanide, Reactive Sulfide. This data package contains results for Corrosivity, Ignitability, Reactive Cyanide, Reactive Sulfide.

C. Analytical Techniques:

The analysis of Ignitability was based on method 1030, The analysis of Reactive Cyanide was based on method 9012B, The analysis of Reactive Sulfide was based on method 9034 and The analysis of Corrosivity was based on method 9045D.

D. QA/ QC Samples:

The Holding Times were met for all samples except for SLUDGE of Corrosivity as sample was receive out of holding time.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

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

The Calibration met the requirements.

E. Additional Comments:

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

By Nimisha Pandya, QA/QC Supervisor at 9:53 am, Aug 19, 2025

Signature_____

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 |

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

| | |
|-----------|--|
| Value | If the result is a value greater than or equal to the detection limit, report the value |
| U | Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required. |
| ND | Indicates the analyte was analyzed for, but not detected |
| J | Indicates an estimated value. This flag is used: <ul style="list-style-type: none"> (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others. |
| B | Indicates the analyte was found in the blank as well as the sample report as “12 B”. |
| E | Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis. |
| D | This flag identifies all compounds identified in an analysis at a secondary dilution factor. |
| P | This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”. |
| N | This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used. |
| A | This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product. |
| Q | Indicates the LCS did not meet the control limits requirements |

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2791

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)

✓

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

✓

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

✓

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 Custody

✓

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

✓

QA Review Signature: SOHIL JODHANI

Date: 08/18/2025

Hit Summary Sheet
SW-846

SDG No.: Q2791
Client: Aramark Uniforms

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-------------------|---------------|--------|-----------------------------|---------------|---|------|------|-------|
| Client ID: | SLUDGE | | | | | | | |
| Q2791-01 | SLUDGE | TCLP | 2-Butanone | 13.0 | J | 0.98 | 25.0 | ug/L |
| Q2791-01 | SLUDGE | TCLP | Chloroform | 66.8 | | 0.25 | 5.00 | ug/L |
| | | | Total Voc : | 79.8 | | | | |
| | | | Total Concentration: | 79.8 | | | | |

A

B

C

D



SAMPLE DATA

Report of Analysis

| | | | | | |
|--------------------|------------------|-----------|-----------------|----------|----|
| Client: | Aramark Uniforms | | Date Collected: | 08/07/25 | |
| Project: | Monthly 2025 | | Date Received: | 08/07/25 | |
| Client Sample ID: | SLUDGE | | SDG No.: | Q2791 | |
| Lab Sample ID: | Q2791-01 | | Matrix: | TCLP | |
| Analytical Method: | 8260D | | % Solid: | 0 | |
| Sample Wt/Vol: | 5 | Units: mL | Final Vol: | 5000 | uL |
| Soil Aliquot Vol: | | uL | Test: | TCLP VOA | |
| GC Column: | DB-624UI | ID : 0.18 | Level : | LOW | |
| Prep Method : | SW5035 | | | | |

| | | | |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed | Prep Batch ID |
| VX047276.D | 1 | 08/08/25 16:54 | VX080825 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|---------------------------|------------------------|--------|-----------|----------|------------|---------|
| TARGETS | | | | | | |
| 75-01-4 | Vinyl Chloride | 0.26 | U | 0.26 | 5.00 | ug/L |
| 75-35-4 | 1,1-Dichloroethene | 0.23 | U | 0.23 | 5.00 | ug/L |
| 78-93-3 | 2-Butanone | 13.0 | J | 0.98 | 25.0 | ug/L |
| 56-23-5 | Carbon Tetrachloride | 0.25 | U | 0.25 | 5.00 | ug/L |
| 67-66-3 | Chloroform | 66.8 | | 0.25 | 5.00 | ug/L |
| 71-43-2 | Benzene | 0.15 | U | 0.15 | 5.00 | ug/L |
| 107-06-2 | 1,2-Dichloroethane | 0.22 | U | 0.22 | 5.00 | ug/L |
| 79-01-6 | Trichloroethene | 0.090 | U | 0.090 | 5.00 | ug/L |
| 127-18-4 | Tetrachloroethene | 0.23 | U | 0.23 | 5.00 | ug/L |
| 108-90-7 | Chlorobenzene | 0.12 | U | 0.12 | 5.00 | ug/L |
| SURROGATES | | | | | | |
| 17060-07-0 | 1,2-Dichloroethane-d4 | 49.4 | | 74 - 125 | 99% | SPK: 50 |
| 1868-53-7 | Dibromofluoromethane | 53.9 | | 75 - 124 | 108% | SPK: 50 |
| 2037-26-5 | Toluene-d8 | 45.8 | | 86 - 113 | 92% | SPK: 50 |
| 460-00-4 | 4-Bromofluorobenzene | 52.1 | | 77 - 121 | 104% | SPK: 50 |
| INTERNAL STANDARDS | | | | | | |
| 363-72-4 | Pentafluorobenzene | 282000 | 5.562 | | | |
| 540-36-3 | 1,4-Difluorobenzene | 474000 | 6.769 | | | |
| 3114-55-4 | Chlorobenzene-d5 | 394000 | 10.055 | | | |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 212000 | 12.018 | | | |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

| | | | |
|----------|------------------|------------|----------------------|
| OrderID: | Q2791 | OrderDate: | 8/7/2025 10:33:00 AM |
| Client: | Aramark Uniforms | Project: | Monthly 2025 |
| Contact: | Tom Dikos | Location: | J23 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|----------|--------|-------------|-----------|-----------|----------|
| Q2791-01 | SLUDGE | TCLP | TCLP VOA | 8260D | 08/07/25 | | 08/08/25 | 08/07/25 |



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Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q2791
Client: Aramark Uniforms

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-------------|-----------|--------|-----------------------------|---------------|---|---------------|-----|-------|
| Client ID : | SLUDGE | | | | | | | |
| Q2791-01 | SLUDGE | TCLP | 3+4-Methylphenols | 170.000 | | 11 | 100 | ug/L |
| | | | Total Svoc : | | | 170.00 | | |
| | | | Total Concentration: | | | 170.00 | | |



SAMPLE DATA

Report of Analysis

| | | | | | |
|--------------------|------------------|------------------|-----------------|-----------------|------|
| Client: | Aramark Uniforms | | Date Collected: | 08/08/25 | |
| Project: | Monthly 2025 | | Date Received: | 08/08/25 | |
| Client Sample ID: | PB169149TB | | SDG No.: | Q2791 | |
| Lab Sample ID: | PB169149TB | | Matrix: | TCLP | |
| Analytical Method: | 8270E | | % Solid: | 0 | |
| Sample Wt/Vol: | 100 | Units: mL | Final Vol: | 1000 | uL |
| Soil Aliquot Vol: | | uL | Test: | TCLP BNA Group1 | |
| Extraction Type : | | Decanted : N | Level : | LOW | |
| Injection Volume : | | GPC Factor : 1.0 | GPC Cleanup : | N | PH : |
| Prep Method : | SW3541 | | | | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| BP025368.D | 1 | 08/08/25 11:12 | 08/12/25 15:40 | PB169180 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|---------------------------|------------------------|---------|-----------|----------|------------|----------|
| TARGETS | | | | | | |
| 110-86-1 | Pyridine | 12.8 | U | 12.8 | 50.0 | ug/L |
| 106-46-7 | 1,4-Dichlorobenzene | 5.30 | U | 5.30 | 50.0 | ug/L |
| 95-48-7 | 2-Methylphenol | 11.2 | U | 11.2 | 50.0 | ug/L |
| 65794-96-9 | 3+4-Methylphenols | 11.0 | U | 11.0 | 100 | ug/L |
| 67-72-1 | Hexachloroethane | 6.50 | U | 6.50 | 50.0 | ug/L |
| 98-95-3 | Nitrobenzene | 7.60 | U | 7.60 | 50.0 | ug/L |
| 88-06-2 | 2,4,6-Trichlorophenol | 5.10 | U | 5.10 | 50.0 | ug/L |
| 95-95-4 | 2,4,5-Trichlorophenol | 6.20 | U | 6.20 | 50.0 | ug/L |
| 121-14-2 | 2,4-Dinitrotoluene | 12.2 | U | 12.2 | 50.0 | ug/L |
| 118-74-1 | Hexachlorobenzene | 5.20 | U | 5.20 | 50.0 | ug/L |
| 87-86-5 | Pentachlorophenol | 15.8 | U | 15.8 | 100 | ug/L |
| SURROGATES | | | | | | |
| 367-12-4 | 2-Fluorophenol | 119 | | 23 - 138 | 79% | SPK: 150 |
| 13127-88-3 | Phenol-d6 | 106 | | 10 - 134 | 71% | SPK: 150 |
| 4165-60-0 | Nitrobenzene-d5 | 82.0 | | 67 - 132 | 82% | SPK: 100 |
| 321-60-8 | 2-Fluorobiphenyl | 78.2 | | 52 - 132 | 78% | SPK: 100 |
| 118-79-6 | 2,4,6-Tribromophenol | 142 | | 44 - 137 | 94% | SPK: 150 |
| 1718-51-0 | Terphenyl-d14 | 76.4 | | 42 - 152 | 76% | SPK: 100 |
| INTERNAL STANDARDS | | | | | | |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 216000 | 7.802 | | | |
| 1146-65-2 | Naphthalene-d8 | 822000 | 10.572 | | | |
| 15067-26-2 | Acenaphthene-d10 | 481000 | 14.425 | | | |
| 1517-22-2 | Phenanthrene-d10 | 967000 | 17.225 | | | |
| 1719-03-5 | Chrysene-d12 | 1100000 | 21.666 | | | |
| 1520-96-3 | Perylene-d12 | 1180000 | 25.059 | | | |

Report of Analysis

| | | | | |
|--------------------|------------------|------------------|-----------------|-----------------|
| Client: | Aramark Uniforms | | Date Collected: | 08/08/25 |
| Project: | Monthly 2025 | | Date Received: | 08/08/25 |
| Client Sample ID: | PB169149TB | | SDG No.: | Q2791 |
| Lab Sample ID: | PB169149TB | | Matrix: | TCLP |
| Analytical Method: | 8270E | | % Solid: | 0 |
| Sample Wt/Vol: | 100 | Units: mL | Final Vol: | 1000 uL |
| Soil Aliquot Vol: | | uL | Test: | TCLP BNA Group1 |
| Extraction Type : | | Decanted : N | Level : | LOW |
| Injection Volume : | | GPC Factor : 1.0 | GPC Cleanup : | N PH : |
| Prep Method : | SW3541 | | | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| BP025368.D | 1 | 08/08/25 11:12 | 08/12/25 15:40 | PB169180 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

U = Not Detected

LOQ = Limit of Quantitation

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E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

| | | | |
|--------------------|------------------|-----------------|-----------------|
| Client: | Aramark Uniforms | Date Collected: | 08/07/25 |
| Project: | Monthly 2025 | Date Received: | 08/07/25 |
| Client Sample ID: | SLUDGE | SDG No.: | Q2791 |
| Lab Sample ID: | Q2791-01 | Matrix: | TCLP |
| Analytical Method: | 8270E | % Solid: | 0 |
| Sample Wt/Vol: | 100 Units: mL | Final Vol: | 1000 uL |
| Soil Aliquot Vol: | uL | Test: | TCLP BNA Group1 |
| Extraction Type : | Decanted : N | Level : | LOW |
| Injection Volume : | GPC Factor : 1.0 | GPC Cleanup : | N PH : |
| Prep Method : | SW3541 | | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| BP025350.D | 1 | 08/08/25 11:12 | 08/11/25 16:05 | PB169180 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|---------------------------|------------------------|---------|-----------|----------|------------|----------|
| TARGETS | | | | | | |
| 110-86-1 | Pyridine | 12.8 | U | 12.8 | 50.0 | ug/L |
| 106-46-7 | 1,4-Dichlorobenzene | 5.30 | U | 5.30 | 50.0 | ug/L |
| 95-48-7 | 2-Methylphenol | 11.2 | U | 11.2 | 50.0 | ug/L |
| 65794-96-9 | 3+4-Methylphenols | 170 | | 11.0 | 100 | ug/L |
| 67-72-1 | Hexachloroethane | 6.50 | U | 6.50 | 50.0 | ug/L |
| 98-95-3 | Nitrobenzene | 7.60 | U | 7.60 | 50.0 | ug/L |
| 88-06-2 | 2,4,6-Trichlorophenol | 5.10 | U | 5.10 | 50.0 | ug/L |
| 95-95-4 | 2,4,5-Trichlorophenol | 6.20 | U | 6.20 | 50.0 | ug/L |
| 121-14-2 | 2,4-Dinitrotoluene | 12.2 | U | 12.2 | 50.0 | ug/L |
| 118-74-1 | Hexachlorobenzene | 5.20 | U | 5.20 | 50.0 | ug/L |
| 87-86-5 | Pentachlorophenol | 15.8 | U | 15.8 | 100 | ug/L |
| SURROGATES | | | | | | |
| 367-12-4 | 2-Fluorophenol | 116 | | 23 - 138 | 77% | SPK: 150 |
| 13127-88-3 | Phenol-d6 | 104 | | 10 - 134 | 70% | SPK: 150 |
| 4165-60-0 | Nitrobenzene-d5 | 85.3 | | 67 - 132 | 85% | SPK: 100 |
| 321-60-8 | 2-Fluorobiphenyl | 73.6 | | 52 - 132 | 74% | SPK: 100 |
| 118-79-6 | 2,4,6-Tribromophenol | 138 | | 44 - 137 | 92% | SPK: 150 |
| 1718-51-0 | Terphenyl-d14 | 64.5 | | 42 - 152 | 65% | SPK: 100 |
| INTERNAL STANDARDS | | | | | | |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 335000 | 7.796 | | | |
| 1146-65-2 | Naphthalene-d8 | 1360000 | 10.578 | | | |
| 15067-26-2 | Acenaphthene-d10 | 821000 | 14.431 | | | |
| 1517-22-2 | Phenanthrene-d10 | 1430000 | 17.225 | | | |
| 1719-03-5 | Chrysene-d12 | 1110000 | 21.66 | | | |
| 1520-96-3 | Perylene-d12 | 1270000 | 25.06 | | | |

Report of Analysis

| | | | | |
|--------------------|------------------|------------------|-----------------|-----------------|
| Client: | Aramark Uniforms | | Date Collected: | 08/07/25 |
| Project: | Monthly 2025 | | Date Received: | 08/07/25 |
| Client Sample ID: | SLUDGE | | SDG No.: | Q2791 |
| Lab Sample ID: | Q2791-01 | | Matrix: | TCLP |
| Analytical Method: | 8270E | | % Solid: | 0 |
| Sample Wt/Vol: | 100 | Units: mL | Final Vol: | 1000 uL |
| Soil Aliquot Vol: | | uL | Test: | TCLP BNA Group1 |
| Extraction Type : | | Decanted : N | Level : | LOW |
| Injection Volume : | | GPC Factor : 1.0 | GPC Cleanup : | N PH : |
| Prep Method : | SW3541 | | | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| BP025350.D | 1 | 08/08/25 11:12 | 08/11/25 16:05 | PB169180 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 D = Dilution
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

LAB CHRONICLE

| | | | |
|----------|------------------|------------|----------------------|
| OrderID: | Q2791 | OrderDate: | 8/7/2025 10:33:00 AM |
| Client: | Aramark Uniforms | Project: | Monthly 2025 |
| Contact: | Tom Dikos | Location: | J23 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|-----------------|--------|-------------|-----------|-----------|----------|
| Q2791-01 | SLUDGE | TCLP | TCLP BNA Group1 | 8270E | 08/07/25 | 08/08/25 | 08/11/25 | 08/07/25 |



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

Hit Summary Sheet
SW-846

SDG No.: Q2791
Client: Aramark Uniforms

Order ID: Q2791
Project ID: Monthly 2025

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---------------------------|-----------|--------|-----------|---------------|---|------|------|-------|
| Client ID : SLUDGE | | | | | | | | |
| Q2791-01 | SLUDGE | TCLP | Barium | 801 | | 72.8 | 500 | ug/L |
| Q2791-01 | SLUDGE | TCLP | Chromium | 13.4 | J | 10.6 | 50.0 | ug/L |
| Q2791-01 | SLUDGE | TCLP | Lead | 94.6 | | 11.5 | 60.0 | ug/L |



SAMPLE DATA

Report of Analysis

| | | | |
|-------------------|------------------|-----------------|----------|
| Client: | Aramark Uniforms | Date Collected: | 08/07/25 |
| Project: | Monthly 2025 | Date Received: | 08/07/25 |
| Client Sample ID: | SLUDGE | SDG No.: | Q2791 |
| Lab Sample ID: | Q2791-01 | Matrix: | TCLP |
| Level (low/med): | low | % Solid: | 0 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|------|------------|-------|----------------|----------------|----------|-----------|
| 7440-38-2 | Arsenic | 25.6 | U | 1 | 25.6 | 100 | ug/L | 08/08/25 12:30 | 08/11/25 12:56 | 6010D | SW3050 |
| 7440-39-3 | Barium | 801 | N* | 1 | 72.8 | 500 | ug/L | 08/08/25 12:30 | 08/11/25 12:56 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 2.50 | U | 1 | 2.50 | 30.0 | ug/L | 08/08/25 12:30 | 08/11/25 12:56 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 13.4 | J | 1 | 10.6 | 50.0 | ug/L | 08/08/25 12:30 | 08/11/25 12:56 | 6010D | SW3050 |
| 7439-92-1 | Lead | 94.6 | | 1 | 11.5 | 60.0 | ug/L | 08/08/25 12:30 | 08/11/25 12:56 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.76 | U | 1 | 0.76 | 2.00 | ug/L | 08/08/25 12:30 | 08/11/25 17:57 | 7470A | |
| 7782-49-2 | Selenium | 48.2 | U | 1 | 48.2 | 100 | ug/L | 08/08/25 12:30 | 08/11/25 12:56 | 6010D | SW3050 |
| 7440-22-4 | Silver | 8.10 | UN* | 1 | 8.10 | 50.0 | ug/L | 08/08/25 12:30 | 08/11/25 12:56 | 6010D | SW3050 |

| | | | | |
|---------------|-------------|-----------------|-------|------------|
| Color Before: | Colorless | Clarity Before: | Clear | Texture: |
| Color After: | Colorless | Clarity After: | Clear | Artifacts: |
| Comments: | TCLP METALS | | | |

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

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

LAB CHRONICLE

| | | | |
|----------|------------------|------------|----------------------|
| OrderID: | Q2791 | OrderDate: | 8/7/2025 10:33:00 AM |
| Client: | Aramark Uniforms | Project: | Monthly 2025 |
| Contact: | Tom Dikos | Location: | J23 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|-----------------|--------|-------------|-----------|-----------|----------|
| Q2791-01 | SLUDGE | TCLP | | | 08/07/25 | | | 08/07/25 |
| | | | TCLP ICP Metals | 6010D | | 08/08/25 | 08/11/25 | |
| | | | TCLP Mercury | 7470A | | 08/08/25 | 08/11/25 | |



SAMPLE DATA

Report of Analysis

| | | | |
|-------------------|------------------|-----------------|----------------|
| Client: | Aramark Uniforms | Date Collected: | 08/07/25 10:13 |
| Project: | Monthly 2025 | Date Received: | 08/07/25 |
| Client Sample ID: | SLUDGE | SDG No.: | Q2791 |
| Lab Sample ID: | Q2791-01 | Matrix: | SOIL |
| | | % Solid: | 100 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|------------------|--------|------|----|--------|------------|-------|----------------|----------------|----------|
| Corrosivity | 5.70 | H | 1 | 0 | 0 | pH | | 08/15/25 13:25 | 9045D |
| Ignitability | NO | | 1 | 0 | 0 | oC | | 08/15/25 11:30 | 1030 |
| Reactive Cyanide | 0.0084 | U | 1 | 0.0084 | 0.050 | mg/Kg | 08/15/25 08:35 | 08/15/25 12:51 | 9012B |
| Reactive Sulfide | 3.17 | J | 1 | 0.20 | 10.0 | mg/Kg | 08/15/25 12:40 | 08/15/25 15:13 | 9034 |

Comments: pH result reported at temperature 20.6 °C

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

LAB CHRONICLE

| | | | |
|----------|------------------|------------|----------------------|
| OrderID: | Q2791 | OrderDate: | 8/7/2025 10:33:00 AM |
| Client: | Aramark Uniforms | Project: | Monthly 2025 |
| Contact: | Tom Dikos | Location: | J23 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|------------------|--------|-------------------|-----------|-------------------|----------|
| Q2791-01 | SLUDGE | SOIL | | | 08/07/25 10:13 | | | 08/07/25 |
| | | | Corrosivity | 9045D | | | 08/15/25 13:25 | |
| | | | Ignitability | 1030 | | | 08/15/25 11:30 | |
| | | | Reactive Cyanide | 9012B | | 08/15/25 | 08/15/25 12:51 | |
| | | | Reactive Sulfide | 9034 | | 08/15/25 | 08/15/25 15:13 | |



SHIPPING DOCUMENTS

CLIENT INFORMATION

REPORT TO BE SENT TO:

COMPANY: Aramark uniforms
ADDRESS: 740 Frelinghuysen Ave.
CITY Newark STATE: NJ ZIP: 07114
ATTENTION: Tom Dikos
PHONE: 973-824-1101 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Monthly
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: PO#:
ADDRESS:
CITY STATE: ZIP:
ATTENTION: PHONE:
ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

TCLP BNA
TCLP VOA
TCLP TCLP meth
1 2 3 4 5 6 7 8 9

PRESERVATIVES

COMMENTS

| ALLIANCE SAMPLE ID | PROJECT SAMPLE IDENTIFICATION | SAMPLE MATRIX | SAMPLE TYPE | | SAMPLE COLLECTION | | # OF BOTTLES | PRESERVATIVES | | | | | | | | | COMMENTS ← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER |
|--------------------------|----------------------------------|------------------|----------------|------|----------------------|------|--------------|---------------|---|---|---|---|---|---|---|---|--|
| | | | COMP | GRAB | DATE | TIME | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| 1. | Sludge | S | | ✓ | 8-7-25 | 1013 | 4 | ✓ | ✓ | ✓ | | | | | | | |
| 2. | | | | | | | | | | | | | | | | | |
| 3. | | | | | | | | | | | | | | | | | |
| 4. | | | | | | | | | | | | | | | | | |
| 5. | | | | | | | | | | | | | | | | | |
| 6. | | | | | | | | | | | | | | | | | |
| 7. | | | | | | | | | | | | | | | | | |
| 8. | | | | | | | | | | | | | | | | | |
| 9. | | | | | | | | | | | | | | | | | |
| 10. | | | | | | | | | | | | | | | | | |

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

| | | | |
|--|-----------------------------|------------------------------------|---|
| RELINQUISHED BY SAMPLER: <u>[Signature]</u> | DATE/TIME: <u>8-7-25</u> | RECEIVED BY: <u>[Signature]</u> | Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>3.3</u> °C |
| RELINQUISHED BY SAMPLER: <u>[Signature]</u> | DATE/TIME: <u>8-7-25</u> | RECEIVED BY: <u>[Signature]</u> | Comments: |
| RELINQUISHED BY SAMPLER: <u>[Signature]</u> | DATE/TIME: <u>8-7-25</u> | RECEIVED BY: <u>[Signature]</u> | |

Page ____ of ____ CLIENT: ☐ Hand Delivered ☐ Other Shipment Complete ☐ YES ☐ NO

From: Yazmeen Gomez <Yazmeen.Gomez@alliancetg.com>

Sent: Friday, August 15, 2025 9:28 AM

To: Dikos, Tom <tom.dikos@vestis.com>

Subject: RE: Bottle delivery / pick up - Sludge sample

9

9.2

Good morning Tom,

Please see attached.

Best Regards,



Yazmeen Gomez

Sr. Project Manager

An Alliance Technical Group Company

Main: 908-789-8900

Direct: 908-728-3147

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com     

From: Dikos, Tom <tom.dikos@vestis.com>

Sent: Friday, August 15, 2025 9:15 AM

To: Yazmeen Gomez <Yazmeen.Gomez@alliancetg.com>

Subject: RE: Bottle delivery / pick up - Sludge sample

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

Good morning Yazmeen,

Any update on the TCLP analytical report for the Newark facility.

Thanks,

Tom Dikos

Director, Environmental Compliance

M: 708.567.0275

tom.dikos@vestis.com | www.vestis.com



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+ more

From: Yazmeen Gomez <Yazmeen.Gomez@alliancetg.com>
Sent: Thursday, August 7, 2025 10:06 AM
To: Dikos, Tom <tom.dikos@vestis.com>
Subject: RE: Bottle delivery / pick up - Sludge sample

CAUTION: This email was sent from outside of Vestis. Please do not click links or open attachments unless you recognize the sender and know the content is safe.





Good morning Tom ,

We can add those analysis, no problem.

I can have these analyzed on a 3-day TAT – the quickest TAT due to extraction.

Best Regards,



Yazmeen Gomez
Sr. Project Manager
An Alliance Technical Group Company
Main: 908-789-8900
Direct: 908-728-3147
Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092
www.alliancetg.com     

From: Dikos, Tom <tom.dikos@vestis.com>
Sent: Thursday, August 7, 2025 10:58 AM
To: Yazmeen Gomez <Yazmeen.Gomez@alliancetg.com>
Subject: RE: Bottle delivery / pick up - Sludge sample

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

Good Morning Yazmeen,

Sample was picked up here this morning. Could you also add the following to the TCLP metals, volatiles & semi-volatile analysis:

Corrosivity
 Reactivity
 Ignitability

Also, wasn't sure if the message was passed along but we need a rush/expedite on the analysis.

Thank you,

Tom Dikos

Director, Environmental Compliance
M: 708.567.0275
tom.dikos@vestis.com | www.vestis.com



[LinkedIn](#) | [Facebook](#) | [X](#) | [Instagram](#)

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From: Yazmeen Gomez <Yazmeen.Gomez@alliancetg.com>

Sent: Wednesday, August 6, 2025 12:49 PM

To: Dikos, Tom <tom.dikos@vestis.com>

Subject: Bottle delivery / pick up - Sludge sample

CAUTION: This email was sent from outside of Vestis. Please do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon Tom,

Bottle delivery confirmed for tomorrow 10AM – the courier will wait for sample collection.

Best Regards,



Yazmeen Gomez

Sr. Project Manager

An Alliance Technical Group Company

Main: 908-789-8900

Direct: 908-728-3147

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com   

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 |