

Hit Summary Sheet
SW-846

SDG No.: Q1119

Client: Aramark Uniforms

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	FILTER CAKE							
Q1119-01	FILTER CAKE	TCLP	2-Butanone	39.9		1.30	25.0	ug/L
Q1119-01	FILTER CAKE	TCLP	Chloroform	3.20	J	0.26	5.00	ug/L
			Total Voc :	43.1				
			Total Concentration:	43.1				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Aramark Uniforms			Date Collected:	01/16/25	
Project:	Monthly 2025			Date Received:	01/16/25	
Client Sample ID:	FILTER CAKE			SDG No.:	Q1119	
Lab Sample ID:	Q1119-01			Matrix:	TCLP	
Analytical Method:	SW8260			% Solid:	0	
Sample Wt/Vol:	5	Units:	mL	Final Vol:	5000	uL
Soil Aliquot Vol:			uL	Test:	TCLP VOA	
GC Column:	RXI-624	ID :	0.25	Level :	LOW	
Prep Method :	SW5035					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085499.D	1		01/17/25 17:12	VN011725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.26	U	0.26	5.00	ug/L
78-93-3	2-Butanone	39.9		1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	3.20	J	0.26	5.00	ug/L
71-43-2	Benzene	0.16	U	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.6		74 - 125	109%	SPK: 50
1868-53-7	Dibromofluoromethane	49.2		75 - 124	98%	SPK: 50
2037-26-5	Toluene-d8	51.8		86 - 113	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.1		77 - 121	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	186000	8.224			
540-36-3	1,4-Difluorobenzene	350000	9.1			
3114-55-4	Chlorobenzene-d5	319000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	154000	13.788			

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:	Q1119	OrderDate:	1/16/2025 3:44:00 PM
Client:	Aramark Uniforms	Project:	Monthly 2025
Contact:	Jose Liceaga	Location:	M11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1119-01	FILTER CAKE	TCLP	TCLP VOA	8260D	01/16/25		01/17/25	01/16/25



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

A
B
C
D

Hit Summary Sheet SW-846

SDG No.: Q1119
Client: Aramark Uniforms

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Q1119-01	FILTER CAKE FILTER CAKE	TCLP	3+4-Methylphenols	0.910	E	0.012	0.10	mg/L
			Total Svoc :			0.91		
			Total Concentration:			0.91		
Client ID : Q1119-01DL	FILTER CAKEDL FILTER CAKEDL	TCLP	3+4-Methylphenols	1.000	D	0.023	0.20	mg/L
			Total Svoc :			1.00		
			Total Concentration:			1.00		



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Aramark Uniforms		Date Collected:	01/17/25	
Project:	Monthly 2025		Date Received:	01/17/25	
Client Sample ID:	PB166067TB		SDG No.:	Q1119	
Lab Sample ID:	PB166067TB		Matrix:	TCLP	
Analytical Method:	SW8270		% 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
BF141215.D	1	01/17/25 12:00	01/20/25 11:56	PB166115

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.016	U	0.016	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0084	U	0.0084	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.012	U	0.012	0.10	mg/L
67-72-1	Hexachloroethane	0.010	U	0.010	0.050	mg/L
98-95-3	Nitrobenzene	0.013	U	0.013	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0089	U	0.0089	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.010	U	0.010	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.015	U	0.015	0.050	mg/L
118-74-1	Hexachlorobenzene	0.011	UQ	0.011	0.050	mg/L
87-86-5	Pentachlorophenol	0.019	U	0.019	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	129		10 - 139	86%	SPK: 150
13127-88-3	Phenol-d6	127		10 - 134	85%	SPK: 150
4165-60-0	Nitrobenzene-d5	88.3		49 - 133	88%	SPK: 100
321-60-8	2-Fluorobiphenyl	88.1		52 - 132	88%	SPK: 100
118-79-6	2,4,6-Tribromophenol	142		44 - 137	95%	SPK: 150
1718-51-0	Terphenyl-d14	83.5		48 - 125	83%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	175000	6.81			
1146-65-2	Naphthalene-d8	707000	8.092			
15067-26-2	Acenaphthene-d10	385000	9.845			
1517-22-2	Phenanthrene-d10	662000	11.328			
1719-03-5	Chrysene-d12	471000	13.969			
1520-96-3	Perylene-d12	372000	15.433			

Report of Analysis

Client:	Aramark Uniforms		Date Collected:	01/17/25
Project:	Monthly 2025		Date Received:	01/17/25
Client Sample ID:	PB166067TB		SDG No.:	Q1119
Lab Sample ID:	PB166067TB		Matrix:	TCLP
Analytical Method:	SW8270		% 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
BF141215.D	1	01/17/25 12:00	01/20/25 11:56	PB166115

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

Report of Analysis

Client:	Aramark Uniforms		Date Collected:	01/16/25
Project:	Monthly 2025		Date Received:	01/16/25
Client Sample ID:	FILTER CAKE		SDG No.:	Q1119
Lab Sample ID:	Q1119-01		Matrix:	TCLP
Analytical Method:	SW8270		% 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
BF141203.D	1	01/17/25 12:00	01/17/25 19:52	PB166115

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.016	U	0.016	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0084	U	0.0084	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.91	E	0.012	0.10	mg/L
67-72-1	Hexachloroethane	0.010	U	0.010	0.050	mg/L
98-95-3	Nitrobenzene	0.013	U	0.013	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0089	U	0.0089	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.010	U	0.010	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.015	U	0.015	0.050	mg/L
118-74-1	Hexachlorobenzene	0.011	UQ	0.011	0.050	mg/L
87-86-5	Pentachlorophenol	0.019	U	0.019	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	112		10 - 139	74%	SPK: 150
13127-88-3	Phenol-d6	110		10 - 134	74%	SPK: 150
4165-60-0	Nitrobenzene-d5	77.2		49 - 133	77%	SPK: 100
321-60-8	2-Fluorobiphenyl	71.2		52 - 132	71%	SPK: 100
118-79-6	2,4,6-Tribromophenol	122		44 - 137	81%	SPK: 150
1718-51-0	Terphenyl-d14	43.3	*	48 - 125	43%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	183000		6.816		
1146-65-2	Naphthalene-d8	728000		8.092		
15067-26-2	Acenaphthene-d10	370000		9.845		
1517-22-2	Phenanthrene-d10	526000		11.327		
1719-03-5	Chrysene-d12	373000		13.974		
1520-96-3	Perylene-d12	384000		15.433		

Report of Analysis

Client:	Aramark Uniforms		Date Collected:	01/16/25
Project:	Monthly 2025		Date Received:	01/16/25
Client Sample ID:	FILTER CAKE		SDG No.:	Q1119
Lab Sample ID:	Q1119-01		Matrix:	TCLP
Analytical Method:	SW8270		% 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
BF141203.D	1	01/17/25 12:00	01/17/25 19:52	PB166115

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

Report of Analysis

Client:	Aramark Uniforms		Date Collected:	01/16/25
Project:	Monthly 2025		Date Received:	01/16/25
Client Sample ID:	FILTER CAKEDL		SDG No.:	Q1119
Lab Sample ID:	Q1119-01DL		Matrix:	TCLP
Analytical Method:	SW8270		% 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
BF141222.D	2	01/17/25 12:00	01/20/25 15:05	PB166115

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.031	UD	0.031	0.10	mg/L
106-46-7	1,4-Dichlorobenzene	0.017	UD	0.017	0.10	mg/L
95-48-7	2-Methylphenol	0.023	UD	0.023	0.10	mg/L
65794-96-9	3+4-Methylphenols	1.00	D	0.023	0.20	mg/L
67-72-1	Hexachloroethane	0.020	UD	0.020	0.10	mg/L
98-95-3	Nitrobenzene	0.025	UD	0.025	0.10	mg/L
88-06-2	2,4,6-Trichlorophenol	0.018	UD	0.018	0.10	mg/L
95-95-4	2,4,5-Trichlorophenol	0.020	UD	0.020	0.10	mg/L
121-14-2	2,4-Dinitrotoluene	0.030	UD	0.030	0.10	mg/L
118-74-1	Hexachlorobenzene	0.023	UDQ	0.023	0.10	mg/L
87-86-5	Pentachlorophenol	0.037	UD	0.037	0.20	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	127		10 - 139	85%	SPK: 150
13127-88-3	Phenol-d6	125		10 - 134	83%	SPK: 150
4165-60-0	Nitrobenzene-d5	87.4		49 - 133	87%	SPK: 100
321-60-8	2-Fluorobiphenyl	83.2		52 - 132	83%	SPK: 100
118-79-6	2,4,6-Tribromophenol	146		44 - 137	97%	SPK: 150
1718-51-0	Terphenyl-d14	54.8		48 - 125	55%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	189000	6.81			
1146-65-2	Naphthalene-d8	752000	8.092			
15067-26-2	Acenaphthene-d10	394000	9.845			
1517-22-2	Phenanthrene-d10	605000	11.328			
1719-03-5	Chrysene-d12	365000	13.974			
1520-96-3	Perylene-d12	399000	15.433			

Report of Analysis

Client:	Aramark Uniforms		Date Collected:	01/16/25
Project:	Monthly 2025		Date Received:	01/16/25
Client Sample ID:	FILTER CAKEDL		SDG No.:	Q1119
Lab Sample ID:	Q1119-01DL		Matrix:	TCLP
Analytical Method:	SW8270		% 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
BF141222.D	2	01/17/25 12:00	01/20/25 15:05	PB166115

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: Q1119	OrderDate: 1/16/2025 3:44:00 PM
Client: Aramark Uniforms	Project: Monthly 2025
Contact: Jose Liceaga	Location: M11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1119-01	FILTER CAKE	TCLP	TCLP BNA Group1	8270E	01/16/25	01/17/25	01/17/25	01/16/25
Q1119-01DL	FILTER CAKEDL	TCLP	TCLP BNA Group1	8270E	01/16/25	01/17/25	01/20/25	01/16/25



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

Hit Summary Sheet
SW-846

SDG No.: Q1119
Client: Aramark Uniforms

Order ID: Q1119
Project ID: Monthly 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : FILTER CAKE								
Q1119-01	FILTER CAKE	TCLP	Barium	259		6.28	50.0	ug/L
Q1119-01	FILTER CAKE	TCLP	Cadmium	0.23	J	0.094	3.00	ug/L
Q1119-01	FILTER CAKE	TCLP	Lead	56.2		3.51	6.00	ug/L
Q1119-01	FILTER CAKE	TCLP	Silver	0.69	J	0.58	5.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Aramark Uniforms	Date Collected:	01/16/25
Project:	Monthly 2025	Date Received:	01/16/25
Client Sample ID:	FILTER CAKE	SDG No.:	Q1119
Lab Sample ID:	Q1119-01	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	3.48	U	1	3.48	10.0	ug/L	01/17/25 12:30	01/20/25 13:08	SW6010	SW3050
7440-39-3	Barium	259		1	6.28	50.0	ug/L	01/17/25 12:30	01/20/25 13:08	SW6010	SW3050
7440-43-9	Cadmium	0.23	J	1	0.094	3.00	ug/L	01/17/25 12:30	01/20/25 13:08	SW6010	SW3050
7440-47-3	Chromium	0.66	U	1	0.66	5.00	ug/L	01/17/25 12:30	01/20/25 13:08	SW6010	SW3050
7439-92-1	Lead	56.2		1	3.51	6.00	ug/L	01/17/25 12:30	01/20/25 13:08	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	01/17/25 14:18	01/20/25 11:45	SW7470A	
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	01/17/25 12:30	01/20/25 13:08	SW6010	SW3050
7440-22-4	Silver	0.69	J	1	0.58	5.00	ug/L	01/17/25 12:30	01/20/25 13:08	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP Mercury			

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:	Q1119	OrderDate:	1/16/2025 3:44:00 PM
Client:	Aramark Uniforms	Project:	Monthly 2025
Contact:	Jose Liceaga	Location:	M11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1119-01	FILTER CAKE	TCLP			01/16/25			01/16/25
			TCLP Mercury	7470A		01/17/25	01/20/25	
			TCLPMetals Group1	6010D		01/17/25	01/20/25	



SAMPLE DATA

A

B

C

Report of Analysis

Client:	Aramark Uniforms	Date Collected:	01/16/25 13:38
Project:	Monthly 2025	Date Received:	01/16/25
Client Sample ID:	FILTER CAKE	SDG No.:	Q1119
Lab Sample ID:	Q1119-01	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	5.56	H	1	0	0	pH		01/16/25 19:00	9045D
Ignitability	NO		1	0	0	oC		01/23/25 10:58	1030
Reactive Cyanide	0.0087	U	1	0.0087	0.050	mg/Kg	01/17/25 10:15	01/17/25 13:39	9012B
Reactive Sulfide	1.58	J	1	0.19	10.0	mg/Kg	01/17/25 08:15	01/17/25 12:36	9034

Comments: pH result reported at temperature 20.3 °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:	Q1119	OrderDate:	1/16/2025 3:44:00 PM
Client:	Aramark Uniforms	Project:	Monthly 2025
Contact:	Jose Liceaga	Location:	M11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1119-01	FILTER CAKE	SOIL			01/16/25 13:38			01/16/25
			Corrosivity	9045D			01/16/25 19:00	
			Ignitability	1030			01/23/25 10:58	
			Reactive Cyanide	9012B		01/17/25	01/17/25 13:39	
			Reactive Sulfide	9034		01/17/25	01/17/25 12:36	