



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

Hit Summary Sheet
SW-846

SDG No.: Q3149
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:				0				
Total Voc :								
Total Concentration:								

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	09/18/25	
Project:	Transfer Station-SPDES		Date Received:	09/19/25	
Client Sample ID:	001 Willets Pt Blvd (Aug)		SDG No.:	Q3149	
Lab Sample ID:	Q3149-01		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-BTEX	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087916.D	1	09/22/25 13:04	VN092225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	0.46	U	0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.56	U	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.0	ug/L
95-47-6	o-Xylene	0.67	U	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	27.3		91 - 110	91%	SPK: 30
2037-26-5	Toluene-d8	28.9		91 - 112	96%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.2		63 - 112	81%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	55100	7.794			
540-36-3	1,4-Difluorobenzene	266000	9.082			
3114-55-4	Chlorobenzene-d5	244000	11.847			

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:	Tully Environmental, Inc		Date Collected:	09/18/25	
Project:	Transfer Station-SPDES		Date Received:	09/19/25	
Client Sample ID:	002 35th Ave(Aug)		SDG No.:	Q3149	
Lab Sample ID:	Q3149-02		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-BTEX	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087917.D	1	09/22/25 13:24	VN092225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	0.46	U	0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.56	U	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.0	ug/L
95-47-6	o-Xylene	0.67	U	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	26.5	*	91 - 110	88%	SPK: 30
2037-26-5	Toluene-d8	29.2		91 - 112	97%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.8		63 - 112	83%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	48600	7.8			
540-36-3	1,4-Difluorobenzene	222000	9.082			
3114-55-4	Chlorobenzene-d5	205000	11.841			

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Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	09/18/25	
Project:	Transfer Station-SPDES		Date Received:	09/19/25	
Client Sample ID:	002 35th Ave(Aug)RE		SDG No.:	Q3149	
Lab Sample ID:	Q3149-02RE		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-BTEX	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087921.D	1	09/22/25 14:47	VN092225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	0.46	U	0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.56	U	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.0	ug/L
95-47-6	o-Xylene	0.67	U	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	27.0	*	91 - 110	90%	SPK: 30
2037-26-5	Toluene-d8	28.9		91 - 112	96%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.9		63 - 112	83%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	55800	7.8			
540-36-3	1,4-Difluorobenzene	260000	9.088			
3114-55-4	Chlorobenzene-d5	240000	11.847			

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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3149	OrderDate:	9/19/2025 11:49:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	J33,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3149-01	001 Willets Pt Blvd (Aug)	Water			09/18/25			09/19/25
			VOC-BTEX	624.1			09/22/25	
Q3149-02	002 35th Ave(Aug)	Water			09/18/25			09/19/25
			VOC-BTEX	624.1			09/22/25	
Q3149-02RE	002 35th Ave(Aug)RE	Water			09/18/25			09/19/25
			VOC-BTEX	624.1			09/22/25	



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Client:	Tully Environmental, Inc	Project ID:	Transfer Station-SPDES

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 001 Willets Pt Blvd (Aug)								
Q3149-01	001 Willets Pt Blvd (Aug)	Water	Iron	617		18.0	50.0	ug/L
Q3149-01	001 Willets Pt Blvd (Aug)	Water	Lead	1.80	J	1.21	6.00	ug/L
Client ID : 002 35th Ave(Aug)								
Q3149-02	002 35th Ave(Aug)	Water	Iron	437		18.0	50.0	ug/L
Q3149-02	002 35th Ave(Aug)	Water	Lead	1.37	J	1.21	6.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	09/18/25
Project:	Transfer Station-SPDES	Date Received:	09/19/25
Client Sample ID:	001 Willets Pt Blvd (Aug)	SDG No.:	Q3149
Lab Sample ID:	Q3149-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	1.89	U	1	1.89	10.0	ug/L	09/22/25 12:35	09/22/25 16:19	EPA 200.7	
7439-89-6	Iron	617		1	18.0	50.0	ug/L	09/22/25 12:35	09/22/25 16:19	EPA 200.7	
7439-92-1	Lead	1.80	J	1	1.21	6.00	ug/L	09/22/25 12:35	09/22/25 16:19	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 10			

U = Not Detected
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 * = 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:	Tully Environmental, Inc	Date Collected:	09/18/25
Project:	Transfer Station-SPDES	Date Received:	09/19/25
Client Sample ID:	002 35th Ave(Aug)	SDG No.:	Q3149
Lab Sample ID:	Q3149-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	1.89	U	1	1.89	10.0	ug/L	09/22/25 12:35	09/22/25 16:23	EPA 200.7	
7439-89-6	Iron	437		1	18.0	50.0	ug/L	09/22/25 12:35	09/22/25 16:23	EPA 200.7	
7439-92-1	Lead	1.37	J	1	1.21	6.00	ug/L	09/22/25 12:35	09/22/25 16:23	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 10			

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OrderID:	Q3149	OrderDate:	9/19/2025 11:49:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	J33,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3149-01	001 Willets Pt Blvd (Aug)	Water			09/18/25			09/19/25
			Metals Group 10	200.7		09/22/25	09/22/25	
Q3149-02	002 35th Ave(Aug)	Water			09/18/25			09/19/25
			Metals Group 10	200.7		09/22/25	09/22/25	