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Hit Summary Sheet
SW-846

SDG No.: P4464

Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: P4464-01	001-WILLETS-PT-BLVD(SEP) 001-WILLETS-PT-BLVD Water		Toluene	110		0.72	5.00	ug/L
			Total Voc :		110			
			Total Concentration:		110			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	10/17/24	
Project:	Transfer Station-SPDES		Date Received:	10/21/24	
Client Sample ID:	001-WILLETS-PT-BLVD(SEP)		SDG No.:	P4464	
Lab Sample ID:	P4464-01		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:	Prep Date	Date Analyzed	Prep Batch ID
VN084473.D	1		10/23/24 15:26	VN102324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	110		0.72	5.00	ug/L
100-41-4	Ethyl Benzene	0.73	U	0.73	5.00	ug/L
179601-23-1	m/p-Xylenes	1.70	U	1.70	10.0	ug/L
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.3		91 - 110	101%	SPK: 30
2037-26-5	Toluene-d8	29.0		91 - 112	97%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.7		63 - 112	86%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	30600	7.812			
540-36-3	1,4-Difluorobenzene	144000	9.1			
3114-55-4	Chlorobenzene-d5	141000	11.865			

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:	P4464	OrderDate:	10/21/2024 11:41:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	K41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4464-01	001-WILLETS-PT-BLV D(SEP)	Water	VOC-BTEX	624.1	10/17/24		10/23/24	10/21/24

Hit Summary Sheet SW-846

SDG No.:	P4464	Order ID:	P4464
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(SEP)								
P4464-01	001-WILLETS-PT-BLVD(SEP)	Water	Copper	45.8		1.52	10.0	ug/L
P4464-01	001-WILLETS-PT-BLVD(SEP)	Water	Iron	12600		12.4	50.0	ug/L
P4464-01	001-WILLETS-PT-BLVD(SEP)	Water	Lead	56.0		1.57	6.00	ug/L
Client ID : 002-35TH-AVE(SEP)								
P4464-02	002-35TH-AVE(SEP)	Water	Copper	42.9		1.52	10.0	ug/L
P4464-02	002-35TH-AVE(SEP)	Water	Iron	11800		12.4	50.0	ug/L
P4464-02	002-35TH-AVE(SEP)	Water	Lead	53.1		1.57	6.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/17/24
Project:	Transfer Station-SPDES	Date Received:	10/21/24
Client Sample ID:	001-WILLETS-PT-BLVD(SEP)	SDG No.:	P4464
Lab Sample ID:	P4464-01	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	45.8		1	1.52	10.0	ug/L	10/21/24 14:30	10/22/24 21:44	EPA 200.7	
7439-89-6	Iron	12600		1	12.4	50.0	ug/L	10/21/24 14:30	10/22/24 21:44	EPA 200.7	
7439-92-1	Lead	56.0		1	1.57	6.00	ug/L	10/21/24 14:30	10/22/24 21:44	EPA 200.7	

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

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

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/17/24
Project:	Transfer Station-SPDES	Date Received:	10/21/24
Client Sample ID:	002-35TH-AVE(SEP)	SDG No.:	P4464
Lab Sample ID:	P4464-02	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	42.9		1	1.52	10.0	ug/L	10/21/24 14:30	10/22/24 21:48	EPA 200.7	
7439-89-6	Iron	11800		1	12.4	50.0	ug/L	10/21/24 14:30	10/22/24 21:48	EPA 200.7	
7439-92-1	Lead	53.1		1	1.57	6.00	ug/L	10/21/24 14:30	10/22/24 21:48	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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LAB CHRONICLE

OrderID:	P4464	OrderDate:	10/21/2024 11:41:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	K41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4464-01	001-WILLETS-PT-BLV D(SEP)	Water			10/17/24			10/21/24
			Metals Group 10	200.7		10/21/24	10/22/24	
P4464-02	002-35TH-AVE(SEP)	Water			10/17/24			10/21/24
			Metals Group 10	200.7		10/21/24	10/22/24	



A

B

C

SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/17/24 13:00
Project:	Transfer Station-SPDES	Date Received:	10/21/24
Client Sample ID:	001-WILLETS-PT-BLVD(SEP)	SDG No.:	P4464
Lab Sample ID:	P4464-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	160		1	1.00	4.00	mg/L		10/23/24 10:00	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

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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:	10/17/24 13:00
Project:	Transfer Station-SPDES	Date Received:	10/21/24
Client Sample ID:	002-35TH-AVE(SEP)	SDG No.:	P4464
Lab Sample ID:	P4464-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	179		1	1.00	4.00	mg/L		10/23/24 10:00	SM 2540 D-15

Comments:

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 LOD = Limit of Detection
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OrderID:	P4464	OrderDate:	10/21/2024 11:41:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	K41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4464-01	001-WILLETS-PT-BLV D(SEP)	WATER	TSS	SM2540 D	10/17/24 13:00		10/23/24 10:00	10/21/24
P4464-02	002-35TH-AVE(SEP)	WATER	TSS	SM2540 D	10/17/24 13:00		10/23/24 10:00	10/21/24