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Date Collected:

Date Received:

P4853

Water

## **Report of Analysis**

Client: Tully Environmental, Inc

Project: Transfer Station-SPDES

Client Sample ID: VN1121WBL01 SDG No.:

Lab Sample ID: VN1121WBL01 Matrix:

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 VN084990.D 1 11/21/24 11:43 VN112124

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	0.72	U	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	31.0		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	28.0		91 - 112	93%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.4		63 - 112	81%	SPK: 30
INTERNAL STA	ANDARDS					
74-97-5	Bromochloromethane	27000	7.812			
540-36-3	1,4-Difluorobenzene	144000	9.1			
3114-55-4	Chlorobenzene-d5	124000	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