

Report of Analysis

Client:	Environmental Restoration, LLC	Date Collected:	07/18/25
Project:	North Arlington, NJ	Date Received:	07/18/25
Client Sample ID:	FRAC TANK	SDG No.:	Q2646
Lab Sample ID:	Q2646-03	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:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087385.D	5	07/21/25 17:07	VN072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	1.30	U	1.30	25.0	ug/L
75-35-4	1,1-Dichloroethene	1.20	U	1.20	25.0	ug/L
78-93-3	2-Butanone	1100		4.90	130	ug/L
56-23-5	Carbon Tetrachloride	1.30	U	1.30	25.0	ug/L
67-66-3	Chloroform	1.30	U	1.30	25.0	ug/L
71-43-2	Benzene	0.75	U	0.75	25.0	ug/L
107-06-2	1,2-Dichloroethane	1.10	U	1.10	25.0	ug/L
79-01-6	Trichloroethene	0.47	U	0.47	25.0	ug/L
127-18-4	Tetrachloroethene	1.20	U	1.20	25.0	ug/L
108-90-7	Chlorobenzene	0.60	U	0.60	25.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.8		70 (74) - 130 (125)	110%	SPK: 50
1868-53-7	Dibromofluoromethane	53.5		70 (75) - 130 (124)	107%	SPK: 50
2037-26-5	Toluene-d8	51.3		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.1		70 (77) - 130 (121)	106%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	132000	8.212			
540-36-3	1,4-Difluorobenzene	262000	9.082			
3114-55-4	Chlorobenzene-d5	246000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	131000	13.77			

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