

Report of Analysis

Client:	Environmental Restoration, LLC		Date Collected:	06/27/25	
Project:	CC2-16 Analytical		Date Received:	06/27/25	
Client Sample ID:	CC0627-OXL		SDG No.:	Q2481	
Lab Sample ID:	Q2481-18		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:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :	SW5035				

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX047102.D	1000	07/23/25 19:00	VX072325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	260	U	260	5000	ug/L
75-35-4	1,1-Dichloroethene	230	U	230	5000	ug/L
78-93-3	2-Butanone	980	U	980	25000	ug/L
56-23-5	Carbon Tetrachloride	250	U	250	5000	ug/L
67-66-3	Chloroform	250	U	250	5000	ug/L
71-43-2	Benzene	150	U	150	5000	ug/L
107-06-2	1,2-Dichloroethane	220	U	220	5000	ug/L
79-01-6	Trichloroethene	93.0	U	93.0	5000	ug/L
127-18-4	Tetrachloroethene	230	U	230	5000	ug/L
108-90-7	Chlorobenzene	120	U	120	5000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.6		74 - 125	107%	SPK: 50
1868-53-7	Dibromofluoromethane	47.5		75 - 124	95%	SPK: 50
2037-26-5	Toluene-d8	55.4		86 - 113	111%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.2		77 - 121	84%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	417000	5.562			
540-36-3	1,4-Difluorobenzene	773000	6.769			
3114-55-4	Chlorobenzene-d5	519000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	323000	12.018			

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