

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-SFBL		SDG No.:	Q2481	
Lab Sample ID:	Q2481-21		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	10	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143230.D	1	07/23/25 11:15	07/24/25 13:32	PB168983

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	130	U	130	500	ug/L
106-46-7	1,4-Dichlorobenzene	53.0	U	53.0	500	ug/L
95-48-7	2-Methylphenol	110	U	110	500	ug/L
65794-96-9	3+4-Methylphenols	110	U	110	1000	ug/L
67-72-1	Hexachloroethane	65.0	U	65.0	500	ug/L
98-95-3	Nitrobenzene	76.0	U	76.0	500	ug/L
87-68-3	Hexachlorobutadiene	54.0	U	54.0	500	ug/L
88-06-2	2,4,6-Trichlorophenol	51.0	U	51.0	500	ug/L
95-95-4	2,4,5-Trichlorophenol	62.0	U	62.0	500	ug/L
121-14-2	2,4-Dinitrotoluene	120	U	120	500	ug/L
118-74-1	Hexachlorobenzene	52.0	U	52.0	500	ug/L
87-86-5	Pentachlorophenol	160	U	160	1000	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	42.8		23 - 138	29%	SPK: 150
13127-88-3	Phenol-d6	43.1		10 - 134	29%	SPK: 150
4165-60-0	Nitrobenzene-d5	33.7	*	67 - 132	34%	SPK: 100
321-60-8	2-Fluorobiphenyl	36.8	*	52 - 132	37%	SPK: 100
118-79-6	2,4,6-Tribromophenol	38.1	*	44 - 137	25%	SPK: 150
1718-51-0	Terphenyl-d14	26.6	*	42 - 152	27%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	111000		6.963		
1146-65-2	Naphthalene-d8	418000		8.239		
15067-26-2	Acenaphthene-d10	204000		9.992		
1517-22-2	Phenanthrene-d10	306000		11.48		
1719-03-5	Chrysene-d12	274000		14.121		
1520-96-3	Perylene-d12	286000		15.621		

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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