

Report of Analysis

Client:	Environmental Restoration, LLC	Date Collected:	07/21/25
Project:	CC2-16 Analytical	Date Received:	07/21/25
Client Sample ID:	TP-2MSD	SDG No.:	Q2481
Lab Sample ID:	Q2668-04MSD	Matrix:	TCLP
Analytical Method:	8270E	% Solid:	0
Sample Wt/Vol:	100 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 :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143234.D	1	07/23/25 11:15	07/24/25 15:29	PB168983

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	300		12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	360		5.30	50.0	ug/L
95-48-7	2-Methylphenol	380		11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	380		11.0	100	ug/L
67-72-1	Hexachloroethane	350		6.50	50.0	ug/L
98-95-3	Nitrobenzene	400		7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	400		5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	430		5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	430		6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	470		12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	420		5.20	50.0	ug/L
87-86-5	Pentachlorophenol	750		15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	102		23 - 138	68%	SPK: 150
13127-88-3	Phenol-d6	94.4		10 - 134	63%	SPK: 150
4165-60-0	Nitrobenzene-d5	77.4		67 - 132	77%	SPK: 100
321-60-8	2-Fluorobiphenyl	80.4		52 - 132	80%	SPK: 100
118-79-6	2,4,6-Tribromophenol	119		44 - 137	79%	SPK: 150
1718-51-0	Terphenyl-d14	60.7		42 - 152	61%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	109000		6.963		
1146-65-2	Naphthalene-d8	403000		8.239		
15067-26-2	Acenaphthene-d10	188000		9.998		
1517-22-2	Phenanthrene-d10	290000		11.486		
1719-03-5	Chrysene-d12	268000		14.121		
1520-96-3	Perylene-d12	264000		15.627		

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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