

Report of Analysis

Client: Roman E&G Corp
Project: MCUA - New Brunswick
Client Sample ID: PB170515BL
Lab Sample ID: PB170515BL
Analytical Method: 8270E Level: LOW
Sample Wt/Vol: 1000 mL Final Vol: 1000 uL
Prep Method : 3510C Prep Date: 11/12/25

Date Collected:
Date Received:
SDG No.: Q3604
Matrix: TCLP
% Solid: 0
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	1.30	U	1	1.30	5.00	ug/L	11/12/25 18:20	PB170515
106-46-7	1,4-Dichlorobenzene	0.53	U	1	0.53	5.00	ug/L	11/12/25 18:20	PB170515
95-48-7	2-Methylphenol	1.10	U	1	1.10	5.00	ug/L	11/12/25 18:20	PB170515
65794-96-9	3+4-Methylphenols	1.10	U	1	1.10	10.0	ug/L	11/12/25 18:20	PB170515
67-72-1	Hexachloroethane	0.65	U	1	0.65	5.00	ug/L	11/12/25 18:20	PB170515
98-95-3	Nitrobenzene	0.76	U	1	0.76	5.00	ug/L	11/12/25 18:20	PB170515
87-68-3	Hexachlorobutadiene	0.54	U	1	0.54	5.00	ug/L	11/12/25 18:20	PB170515
88-06-2	2,4,6-Trichlorophenol	0.51	U	1	0.51	5.00	ug/L	11/12/25 18:20	PB170515
95-95-4	2,4,5-Trichlorophenol	0.62	U	1	0.62	5.00	ug/L	11/12/25 18:20	PB170515
121-14-2	2,4-Dinitrotoluene	1.20	U	1	1.20	5.00	ug/L	11/12/25 18:20	PB170515
118-74-1	Hexachlorobenzene	0.52	U	1	0.52	5.00	ug/L	11/12/25 18:20	PB170515
87-86-5	Pentachlorophenol	1.60	U	1	1.60	10.0	ug/L	11/12/25 18:20	PB170515
SURROGATES									
367-12-4	2-Fluorophenol	114			15 (10) - 110 (134)	76%	SPK: 150		
13127-88-3	Phenol-d6	116			15 (10) - 110 (135)	77%	SPK: 150		
4165-60-0	Nitrobenzene-d5	81.3			30 (39) - 130 (138)	81%	SPK: 100		
321-60-8	2-Fluorobiphenyl	73.1			30 (52) - 130 (132)	73%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	108			15 (44) - 110 (137)	72%	SPK: 150		
1718-51-0	Terphenyl-d14	88.8			30 (42) - 130 (152)	89%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	46100							
1146-65-2	Naphthalene-d8	180000							
15067-26-2	Acenaphthene-d10	103000							
1517-22-2	Phenanthrene-d10	172000							
1719-03-5	Chrysene-d12	92200							
1520-96-3	Perylene-d12	108000							

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