

Report of Analysis

Client: Roman E&G Corp		Date Collected:
Project: MCUA - New Brunswick		Date Received:
Client Sample ID: PB170515BS		SDG No.: Q3604
Lab Sample ID: PB170515BS		Matrix: TCLP
Analytical Method: 8270E	Level: LOW	% Solid: 0
Sample Wt/Vol: 1000 mL	Final Vol: 1000 uL	Test: TCLP BNA
Prep Method : 3510C	Prep Date: 11/12/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	44.0	1	1.30		5.00	ug/L	11/12/25 18:50	PB170515
106-46-7	1,4-Dichlorobenzene	42.4	1	0.53		5.00	ug/L	11/12/25 18:50	PB170515
95-48-7	2-Methylphenol	45.0	1	1.10		5.00	ug/L	11/12/25 18:50	PB170515
65794-96-9	3+4-Methylphenols	41.2	1	1.10		10.0	ug/L	11/12/25 18:50	PB170515
67-72-1	Hexachloroethane	42.5	1	0.65		5.00	ug/L	11/12/25 18:50	PB170515
98-95-3	Nitrobenzene	42.5	1	0.76		5.00	ug/L	11/12/25 18:50	PB170515
87-68-3	Hexachlorobutadiene	38.2	1	0.54		5.00	ug/L	11/12/25 18:50	PB170515
88-06-2	2,4,6-Trichlorophenol	41.3	1	0.51		5.00	ug/L	11/12/25 18:50	PB170515
95-95-4	2,4,5-Trichlorophenol	38.2	1	0.62		5.00	ug/L	11/12/25 18:50	PB170515
121-14-2	2,4-Dinitrotoluene	43.9	1	1.20		5.00	ug/L	11/12/25 18:50	PB170515
118-74-1	Hexachlorobenzene	41.4	1	0.52		5.00	ug/L	11/12/25 18:50	PB170515
87-86-5	Pentachlorophenol	78.5	1	1.60		10.0	ug/L	11/12/25 18:50	PB170515
SURROGATES									
367-12-4	2-Fluorophenol	115		15 (10) - 110 (134)		77%	SPK: 150		
13127-88-3	Phenol-d6	117		15 (10) - 110 (135)		78%	SPK: 150		
4165-60-0	Nitrobenzene-d5	80.0		30 (39) - 130 (138)		80%	SPK: 100		
321-60-8	2-Fluorobiphenyl	74.4		30 (52) - 130 (132)		74%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	110		15 (44) - 110 (137)		74%	SPK: 150		
1718-51-0	Terphenyl-d14	93.9		30 (42) - 130 (152)		94%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	45400							
1146-65-2	Naphthalene-d8	180000							
15067-26-2	Acenaphthene-d10	101000							
1517-22-2	Phenanthrene-d10	167000							
1719-03-5	Chrysene-d12	84700							
1520-96-3	Perylene-d12	113000							

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