

## Report of Analysis

Client:	Roman E&G Corp	Date Collected:	10/01/24
Project:	Perth Amboy	Date Received:	10/01/24
Client Sample ID:	OR-03-100124MSD	SDG No.:	P4258
Lab Sample ID:	P4255-01MSD	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	88.1
Sample Wt/Vol:	30.01 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	PCB
Extraction Type:		Injection Volume :	
GPC Factor :	1.0	PH :	
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP067437.D	1	10/02/24 08:30	10/02/24 16:31	PB163832

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	143		3.80	19.3	ug/kg
11104-28-2	Aroclor-1221	7.30	U	7.30	19.3	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	19.3	ug/kg
53469-21-9	Aroclor-1242	3.80	U	3.80	19.3	ug/kg
12672-29-6	Aroclor-1248	9.00	U	9.00	19.3	ug/kg
11097-69-1	Aroclor-1254	3.10	U	3.10	19.3	ug/kg
37324-23-5	Aroclor-1262	5.20	U	5.20	19.3	ug/kg
11100-14-4	Aroclor-1268	3.90	U	3.90	19.3	ug/kg
11096-82-5	Aroclor-1260	104		3.30	19.3	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	17.3		32 - 144	87%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.1		32 - 175	65%	SPK: 20

### Comments:

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 E = Value Exceeds Calibration Range  
 P = Indicates >25% difference for detected concentrations between the two GC columns  
 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  
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.  
 () = Laboratory InHouse Limit