

Extraction Type:

Report of Analysis

Client: Date Collected: RMJ Environomics, Inc.

Project: 245 Greenwood Ave Date Received:

SDG No.: Client Sample ID: PB156919BL O5252 Lab Sample ID: PB156919BL **SOIL** Matrix:

% Solid: Analytical Method: SW8082A 100 Decanted:

Sample Wt/Vol: 30.03 Units: Final Vol: 10000 Test: PCB

Soil Aliquot Vol: иL

1.0 GPC Factor: PH:

SW3541B Prep Method:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PP061445.D 1 11/06/23 09:10 11/06/23 13:28 PB156919

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0036	U	0.0036	0.017	mg/Kg
11104-28-2	Aroclor-1221	0.0059	U	0.0059	0.017	mg/Kg
11141-16-5	Aroclor-1232	0.0045	U	0.0045	0.017	mg/Kg
53469-21-9	Aroclor-1242	0.0031	U	0.0031	0.017	mg/Kg
12672-29-6	Aroclor-1248	0.0028	U	0.0028	0.017	mg/Kg
11097-69-1	Aroclor-1254	0.0038	U	0.0038	0.017	mg/Kg
37324-23-5	Aroclor-1262	0.0027	U	0.0027	0.017	mg/Kg
11100-14-4	Aroclor-1268	0.0033	U	0.0033	0.017	mg/Kg
11096-82-5	Aroclor-1260	0.0033	U	0.0033	0.017	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.3		30 (40) - 150 (162)	116%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.3		30 (32) - 150 (175)	101%	SPK: 20

Comments:

U = Not Detected

LOO = 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

Injection Volume:

* = 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.

иL

() = Laboratory InHouse Limit