

## **Report of Analysis**

Client:	RMJ Environomic	es, Inc.			Date Collected:	11/03/23	
Project: 245 Greenwood A		ve			Date Received:	11/03/23	
Client Sample ID:	P001-WC01-01M	S			SDG No.:	05252	
Lab Sample ID:	O5255-02MS				Matrix:	SOIL	
Analytical Method	: SW8082A				% Solid:	85.2 De	canted:
Sample Wt/Vol:	10.07 Units:	g			Final Vol:	10000	uL
Soil Aliquot Vol:		8 uL			Test:	PCB	<b>4</b>
		uL				PCD	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID	
PO099457.D	PO099457.D 1		11/06/23 09:10		11/07/23 11:01	PB156919	)
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	<b>Conc.</b> 1.30	<b>Qualifier</b> E	<b>MDL</b> 0.013		LOQ / CRQL	,
TARGETS			-				mg/Kg
<b>TARGETS</b> 12674-11-2	Aroclor-1016	1.30	E	0.013		0.059	mg/Kg mg/Kg
<b>TARGETS</b> 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	1.30 0.021	E U	0.013 0.021		0.059	mg/Kg mg/Kg mg/Kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	1.30 0.021 0.016	E U U	0.013 0.021 0.016		0.059 0.059 0.059	mg/Kg mg/Kg mg/Kg mg/Kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	1.30 0.021 0.016 0.011	E U U U	0.013 0.021 0.016 0.011		0.059 0.059 0.059 0.059	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	1.30 0.021 0.016 0.011 0.0099	E U U U U	0.013 0.021 0.016 0.011 0.0099		0.059 0.059 0.059 0.059 0.059	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	1.30 0.021 0.016 0.011 0.0099 3.80	E U U U U EP	0.013 0.021 0.016 0.011 0.0099 0.013		0.059 0.059 0.059 0.059 0.059 0.059	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	1.30 0.021 0.016 0.011 0.0099 3.80 0.0095	E U U U EP U	0.013 0.021 0.016 0.011 0.0099 0.013 0.0095		0.059 0.059 0.059 0.059 0.059 0.059 0.059	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 <b>SURROGATES</b>	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	$\begin{array}{c} 1.30\\ 0.021\\ 0.016\\ 0.011\\ 0.0099\\ 3.80\\ 0.0095\\ 0.012\\ 4.60\\ \end{array}$	E U U U U EP U U U	0.013 0.021 0.016 0.011 0.0099 0.013 0.0095 0.012 0.012		0.059 0.059 0.059 0.059 0.059 0.059 0.059 0.059	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	1.30 0.021 0.016 0.011 0.0099 3.80 0.0095 0.012	E U U U U EP U U U	0.013 0.021 0.016 0.011 0.0099 0.013 0.0095 0.012 0.012 30 (40) -	- 150 (162) - 150 (175)	0.059 0.059 0.059 0.059 0.059 0.059 0.059 0.059	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg

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