

## **Report of Analysis**

Client:	RMJ Environom	ics, Inc.			Date Collected:	11/03/23	
Project: 245 Greenwood A		Ave			Date Received:	11/03/23	
Client Sample ID:	P001-WC01-01N	ASD			SDG No.:	O5252	
Lab Sample ID:	O5255-03MSD				Matrix:	SOIL	
Analytical Method	SW8082A				% Solid:	85.2 De	canted:
Sample Wt/Vol:	10.09 Units	s: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	РСВ	-
-		uL				ICB	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prep 1	Date		Date Analyzed	Prep Batc	h ID
PO099458.D 1		-	11/06/23 09:10		11/07/23 11:18	PB156919	
	-						
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
	Parameter Aroclor-1016 Aroclor-1221	Conc. 1.30 0.021	<b>Qualifier</b> E U	MDL 0.013 0.021		LOQ / CRQL 0.059 0.059	) 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 0.0098	E U U U U	0.013 0.021 0.016 0.011 0.0098		0.059 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 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	1.30 0.021 0.016 0.011 0.0098 3.70	E U U U U EP	0.013 0.021 0.016 0.011 0.0098 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 0.0098 3.70 0.0095	E U U U EP U	0.013 0.021 0.016 0.011 0.0098 0.013 0.0095		0.059 0.059 0.059 0.059 0.059 0.059 0.059	<ul> <li>mg/Kg</li> </ul>
<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 0.0098 3.70 0.0095 0.012	E U U U U EP U U	0.013 0.021 0.016 0.011 0.0098 0.013 0.0095 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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	1.30 0.021 0.016 0.011 0.0098 3.70 0.0095 0.012	E U U U U EP U U	0.013 0.021 0.016 0.011 0.0098 0.013 0.0095 0.012 0.012	- 150 (162)	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
TARGETS         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         SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	1.30 0.021 0.016 0.011 0.0098 3.70 0.0095 0.012 4.40	E U U U U EP U U	0.013 0.021 0.016 0.011 0.0098 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	<ul> <li>mg/Kg</li> <li>SPK: 20</li> </ul>

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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit