

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:		
Project:	169 Bridgeton Pike Mullica Hill, NJ # 0800X062		Date Received:		
Client Sample ID:	B-21-SB02MSD		SDG No.:	O2505	
Lab Sample ID:	O2567-02MSD		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	88.3	
Sample Wt/Vol:	30.09	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

Prep Date :	Date Analyzed :	Prep Batch ID
05/03/23 08:40	05/03/23 22:04	PB152543

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	6.87		1	0.27	1.13	mg/kg	FC063539.D
Aliphatic C12-C16	Aliphatic C12-C16	6.04		1	0.16	0.75	mg/kg	FC063539.D
Aliphatic C16-C21	Aliphatic C16-C21	10.5		1	0.24	1.13	mg/kg	FC063539.D
Aliphatic C21-C28	Aliphatic C21-C28	13.9		1	0.52	1.51	mg/kg	FC063539.D
Aliphatic C28-C40	Aliphatic C28-C40	18.8		1	1.15	2.26	mg/kg	FC063539.D
Aromatic C10-C12	Aromatic C10-C12	5.40		1	0.17	0.75	mg/kg	FD045574.D
Aromatic C12-C16	Aromatic C12-C16	9.66		1	0.17	1.13	mg/kg	FD045574.D
Aromatic C16-C21	Aromatic C16-C21	19.2		1	0.34	1.88	mg/kg	FD045574.D
Aromatic C21-C36	Aromatic C21-C36	29.6		1	0.44	3.01	mg/kg	FD045574.D
Total AliphaticEPH	Total AliphaticEPH	56.1			2.34	6.78	mg/kg	
Total AromaticEPH	Total AromaticEPH	63.9			1.12	6.77	mg/kg	
Total EPH	Total EPH	120			3.45	13.6	mg/kg	

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution