

Report of Analysis

Client: Remington & Vernick Engineers						Date Collected:			
Project: 169 Bridgeton Pike Mullica Hill, NJ # 0800X062					Date Received:				
Client Sample ID:	BU-511-06MSD					SDG No.:	0250	5	
Lab Sample ID:	O2502-14MSD					Matrix:	Solid		
Analytical Method:	NJEPH					% Solid:	93.6		
Sample Wt/Vol:	30.05 Units:	g				Final Vol:	2000	uL	
Soil Aliquot Vol:		uL				Test:	EPH	NF	
Prep Method :									
Prep Date :	Date Analyzed :						Prep Batch ID		
04/27/23 10:07		04/27/23 23:00					PB152444		
									Datafile
CAS Number Par	ameter	Conc.	Qualifier	Dilution	MDL	LOQ / C	RQL	Units(Dry Weight)	1
TARGETS									
Aliphatic C28-C40	Aliphatic C28-C40	32.6		1	1.09	2.13		mg/kg	FC063483.D
Aliphatic C9-C28	Aliphatic C9-C28	99.1	Е	1	1.12	4.27		mg/kg	FC063483.D
Total AliphaticEPH	Total AliphaticEPH	132			2.21	6.40		mg/kg	
Total EPH	Total EPH	132			2.21	6.40		mg/kg	

* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C40 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C40 concentration for the sample is reported as the Total EPH.

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