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Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	04/25/23
Project:	169 Bridgeton Pike Mullica Hill, NJ # 0800X062	Date Received:	04/26/23
Client Sample ID:	WO-4	SDG No.:	O2505
Lab Sample ID:	O2505-04	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	49.2
Sample Wt/Vol:	30.07 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 08:00	05/01/23 10:15	PB152444

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	Datafile
TARGETS								
Aliphatic C28-C40	Aliphatic C28-C40	1340		25	51.7	101	mg/kg	FE041626.D
Aliphatic C9-C28	Aliphatic C9-C28	192	J	25	53.2	203	mg/kg	FE041626.D
Total AliphaticEPH	Total AliphaticEPH	1540			105	304	mg/kg	
Total EPH	Total EPH	1540			105	304	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