

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	11/19/25
Project:	Building 50 Probe Investigation		Date Received:	11/26/25
Client Sample ID:	B50-SP3-111925MS		SDG No.:	Q3741
Lab Sample ID:	Q3741-01MS		Matrix:	SOIL
Analytical Method:	8015D DRO		% Solid:	91.6
Sample Wt/Vol:	30.06 g	Final Vol: 1 mL	Test:	Diesel Range Organics
Prep Method:	SW3541	Prep Date: 12/03/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
DRO	DRO	11600		1	184	1820	ug/kg	12/04/25 21:16	PB170825
SURROGATES									
16416-32-3	Tetracosane-d50	9.13			37 - 130	46%	SPK: 20		

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