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Report of Analysis

Client: CDM Smith

Project: Bergen Point Fueling System

Client Sample ID: SB91-3-4

Lab Sample ID: Q1956-06

Analytical Method: 8015D GRO

Sample Wt/Vol: 6.22 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: PH:

Prep Method:

File ID/Qc Batch: Dilution:

Date Analyzed

Injection Volume:

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Test:

05/01/25

05/02/25

Q1956

SOIL

90.2

5

Prep Batch ID

Decanted:

mL

FB031686.D 1

05/06/25 15:25

FB050625

Gasoline Range Organics

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	13.0	J	7.00	40.0	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluorot	o 14.4		50 - 150	72%	SPK: 20

Comments:

U = Not Detected

LOO = 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