

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Date Collected:

Date Received:

Fax: 908 789 8922

Report of Analysis

Client: CDM Smith

Project: Bergen Point Fueling System

Client Sample ID: BSF0506S1 SDG No.: Q1956
Lab Sample ID: BSF0506S1 Matrix: SOIL

Analytical Method: 8015D GRO % Solid: 100 Decanted:

Sample Wt/Vol: 5 Units: g Final Vol: 5 mL

Soil Aliquot Vol: uL Test: Gasoline Range Organics

Extraction Type: Injection Volume:

GPC Factor: PH:

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID

FB031681.D 1 05/06/25 11:25 FB050625

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	180	8.00	45.0	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-	Гrifluoroto 17.6	50 - 150	88%	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