



Report of Analysis

Client: CDM Smith Date Collected: 05/02/25

Project: Bergen Point Fueling System Date Received: 05/02/25

Client Sample ID: COMP1MSD SDG No.: Q1956

Lab Sample ID: Q1956-05MSD Matrix: TCLP

Analytical Method: 8151A % Solid: 0 Decanted:

Sample Wt/Vol: 100 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: SW3510C

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

 PS030144.D
 1
 05/12/25 12:00
 05/12/25 21:47
 PB167968

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units
TARGETS					
94-75-7	2,4-D	52.9	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	49.6	7.80	20.0	ug/L
SURROGATES					
19719-28-9	2.4-DCAA	759	39 - 175	152%	SPK: 500

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