



Report of Analysis

Client: PSEG

Project: BU-703 Willingboro

Client Sample ID: BU-703-COMP-05

Lab Sample ID: Q2207-45

Analytical Method: 8151A

Sample Wt/Vol: 100 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: 8151A

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

06/02/25

06/04/25

Q2207

TCLP

10000

TCLP Herbicide

Prep Batch ID

Decanted:

иL

PS030552.D 1 06/06/25 11:45

06/07/25 01:13

PB168329

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.020	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.020	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	478		61 - 136	96%	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