

Analytical Method:

284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

Date Collected:

Date Received:

N5992

100

Decanted:

Report of Analysis

Client: Remington & Vernick Engineers

Project: Wildwood DPW Storage Yard Site - # 0514T294

SW8082A

PB149582BS SDG No.: Client Sample ID:

Lab Sample ID: PB149582BS **SOIL** Matrix: % Solid:

Sample Wt/Vol: 30.03 Units: Final Vol: 10000 иL

PCB Group1 Soil Aliquot Vol: иL Test:

Extraction Type: Injection Volume:

1.0 GPC Factor: PH:

SW3541B Prep Method:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO091303.D 12/13/22 09:15 12/13/22 15:04 PB149582 1

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	140		3.00	17.0	ug/kg
11104-28-2	Aroclor-1221	4.70	U	4.70	17.0	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	17.0	ug/kg
53469-21-9	Aroclor-1242	2.40	U	2.40	17.0	ug/kg
12672-29-6	Aroclor-1248	3.00	U	3.00	17.0	ug/kg
11097-69-1	Aroclor-1254	4.20	U	4.20	17.0	ug/kg
37324-23-5	Aroclor-1262	3.30	U	3.30	17.0	ug/kg
11100-14-4	Aroclor-1268	5.70	U	5.70	17.0	ug/kg
11096-82-5	Aroclor-1260	138		3.20	17.0	ug/kg
Total PCBs	Total PCBs	277		6.20	17.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.9		40 - 162	99%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.9		32 - 176	115%	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