



Report of Analysis

Client: Core Environmental Consultants and Services, Inc.

Units:

Date Collected: 08/29/25

Project: Bayshore Soil BSM Management

Date Received: 08/29/25

Client Sample ID: PAULDING-WC1

SDG No.: Q2994

Lab Sample ID: Q2994-01

trix: SOIL

Analytical Method: 8082A

Matrix:

Decanted:

иL

Sample Wt/Vol: 30.02

g

uL

PH:

Final Vol: 10000

91

PCB

Soil Aliquot Vol:

Test:
Injection Volume:

% Solid:

Extraction Type:

GPC Factor: 1.0

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date Date Analyzed

Prep Batch ID

PP074781.D 1

09/02/25 08:58

09/02/25 14:54

PB169485

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.30	U	4.30	18.7	ug/kg
11104-28-2	Aroclor-1221	4.40	U	4.40	18.7	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	18.7	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	18.7	ug/kg
12672-29-6	Aroclor-1248	6.50	U	6.50	18.7	ug/kg
11097-69-1	Aroclor-1254	3.50	U	3.50	18.7	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	18.7	ug/kg
11100-14-4	Aroclor-1268	4.00	U	4.00	18.7	ug/kg
11096-82-5	Aroclor-1260	13.2	JP	3.50	18.7	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.4		32 - 144	92%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.3		32 - 175	82%	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