



Report of Analysis

Client: Tully Construction Co., Inc.

Date Collected:

11/27/24

Project:

Hamilton

Date Received:

11/27/24

Client Sample ID:

SOIL-1-HAMMSD

SDG No.:

P5026

Lab Sample ID:

P5026-05MSD

Matrix:

SOIL

Analytical Method:

SW8082A

% Solid:

Decanted:

Sample Wt/Vol:

30.06 Units: Final Vol:

10000 иL

Soil Aliquot Vol:

g uL

Test:

PCB

77.8

Extraction Type:

1.0

PH:

Injection Volume:

Prep Method:

File ID/Qc Batch:

GPC Factor:

SW3541B

Dilution:

Prep Date

Date Analyzed

Prep Batch ID

PO108287.D

12/02/24 08:20

12/02/24 14:16

PB165309

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.20		0.0043	0.022	mg/Kg
11104-28-2	Aroclor-1221	0.0082	U	0.0082	0.022	mg/Kg
11141-16-5	Aroclor-1232	0.0044	U	0.0044	0.022	mg/Kg
53469-21-9	Aroclor-1242	0.0043	U	0.0043	0.022	mg/Kg
12672-29-6	Aroclor-1248	0.010	U	0.010	0.022	mg/Kg
11097-69-1	Aroclor-1254	0.0035	U	0.0035	0.022	mg/Kg
37324-23-5	Aroclor-1262	0.0059	U	0.0059	0.022	mg/Kg
11100-14-4	Aroclor-1268	0.0044	U	0.0044	0.022	mg/Kg
11096-82-5	Aroclor-1260	0.17		0.0037	0.022	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.8		32 - 144	99%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.4		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