

Final Vol:

10000

uL



Sample Wt/Vol:

GPC Factor:

Report of Analysis

Client: Nobis Group Date Collected: 02/17/25

Project: Date Received: Raymark Superfund Site 02/18/25

Client Sample ID: OU4-PCS-TC-02-021725RE SDG No.: Q1382

Lab Sample ID: Q1382-03RE Matrix: **SOIL**

% Solid: 91.7 Analytical Method: SW8082A Decanted:

g **PCB**

Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume: PH:

Units:

Prep Method: SW3541B

30.1

1.0

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PP069928.D 02/19/25 08:10 02/20/25 20:02 PB166770

Qualifier MDL LOD LOQ/CRQL Units(Dry Weight) **CAS Number** Parameter Conc. **TARGETS** Aroclor-1016 9.00 U 3.70 9.00 18.5 12674-11-2 ug/kg 14.1 11104-28-2 Aroclor-1221 14.1 U 7.00 18.5 ug/kg Aroclor-1232 U 14.1 11141-16-5 14.1 3.70 18.5 ug/kg 9.00 53469-21-9 Aroclor-1242 9.00 U 3.70 18.5 ug/kg 12672-29-6 Aroclor-1248 U 14.1 14.1 8.60 18.5 ug/kg 14.1 11097-69-1 Aroclor-1254 14.1 U 3.00 18.5 ug/kg Aroclor-1262 9.00 U 9.00 37324-23-5 5.00 18.5 ug/kg 11100-14-4 Aroclor-1268 14.1 U 3.70 14.1 18.5 ug/kg Aroclor-1260 9.00 11096-82-5 9.00 U 3.20 18.5 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 27.2 44 - 130 136% SPK: 20 2051-24-3 Decachlorobiphenyl 23.6 60 - 125 118% 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