



Report of Analysis

Client: AECOM

Meeker Ave Plumes Superfund Site RI FS

Client Sample ID: WC-11-A-202411MS

Lab Sample ID: P4861-01MS

Analytical Method: SW8081

Sample Wt/Vol: 100 Units: n

Soil Aliquot Vol: uL

Extraction Type:

Project:

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Prep Batch ID

Decanted:

иL

PL093130.D 1 11/16/24 11:30

11/18/24 17:29 PB165053

11/13/24

11/14/24

P4861

TCLP

10000

TCLP Pesticide

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	5.50		0.049	0.50	ug/L
76-44-8	Heptachlor	6.00		0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	5.70		0.090	0.50	ug/L
72-20-8	Endrin	6.10		0.043	0.50	ug/L
72-43-5	Methoxychlor	5.60		0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.5		43 - 140	87%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.4		77 - 126	102%	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