



Report of Analysis

Client: AECOM

Meeker Ave Plumes Superfund Site RI FS

Client Sample ID: PIBLK-PL092652.D

Lab Sample ID: I.BLK-PL092652.D

Analytical Method: SW8081

Sample Wt/Vol: 1000 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

PL092652.D

Project:

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date Dat

Date Analyzed

Prep Batch ID

Decanted:

иL

10/28/24 PL102824

Injection Volume:

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Test:

10/28/24

10/28/24

P4861

TCLP

10000

TCLP Pesticide

0

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.0049	U	0.0049	0.050	ug/L
76-44-8	Heptachlor	0.0054	U	0.0054	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.0090	U	0.0090	0.050	ug/L
72-20-8	Endrin	0.0043	U	0.0043	0.050	ug/L
72-43-5	Methoxychlor	0.011	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	0.15	U	0.15	1.00	ug/L
57-74-9	Chlordane	0.082	U	0.082	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	22.7		43 - 140	114%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.6		77 - 126	108%	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