



Report of Analysis

Client: AECOM

Date Collected: 05/01/25

Project: Meeker Ave Plumes Superfund Site RI FS

Date Received: 05/01/25

Client Sample ID: PIBLK-PD088383.D

SDG No.: Q1913

Lab Sample ID: I.BLK-PD088383.D

Matrix: TCLP

Analytical Method: SW8081

% Solid: 0

Decanted:

Sample Wt/Vol: 1000

mL

Units:

Final Vol: 10000 uL

Soil Aliquot Vol:

Test:

TCLP Pesticide

Extraction Type:

GPC Factor:

uL PH:

Injection Volume:

Prep Method: 3510C

File ID/Qc Batch:

Dilution:

1.0

Prep Date

Date Analyzed

Prep Batch ID

PD088383.D 1

05/01/25

pd050125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.0037	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.0027	U	0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.0096	U	0.0096	0.050	ug/L
72-20-8	Endrin	0.0032	U	0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.011	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	0.17	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.088	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.0		43 - 140	105%	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