

Report of Analysis

Client:	AECOM		Date Collected:	10/21/25
Project:	AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206		Date Received:	10/21/25
Client Sample ID:	PR132-S11-010080-20251021		SDG No.:	Q3424
Lab Sample ID:	Q3424-02		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	50.1
Sample Wt/Vol:	30.09 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	33.8	U	1	7.90	33.8	ug/kg	10/23/25 18:27	PB170227
11104-28-2	Aroclor-1221	33.8	U	1	8.00	33.8	ug/kg	10/23/25 18:27	PB170227
11141-16-5	Aroclor-1232	33.8	U	1	7.40	33.8	ug/kg	10/23/25 18:27	PB170227
53469-21-9	Aroclor-1242	32.4	J	1	8.00	33.8	ug/kg	10/23/25 18:27	PB170227
12672-29-6	Aroclor-1248	33.8	U	1	11.8	33.8	ug/kg	10/23/25 18:27	PB170227
11097-69-1	Aroclor-1254	12.5	J	1	6.40	33.8	ug/kg	10/23/25 18:27	PB170227
37324-23-5	Aroclor-1262	33.8	U	1	10.0	33.8	ug/kg	10/23/25 18:27	PB170227
11100-14-4	Aroclor-1268	33.8	U	1	7.20	33.8	ug/kg	10/23/25 18:27	PB170227
11096-82-5	Aroclor-1260	33.8	U	1	6.40	33.8	ug/kg	10/23/25 18:27	PB170227
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.7			32 - 144	139%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.9			32 - 175	115%	SPK: 20		

U = Not Detected

LOQ = 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