

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-S16-094119-20251021		SDG No.:	Q3419
Lab Sample ID:	Q3419-05		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	46.9
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 10/23/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	36.2	U	1	8.40	36.2	ug/kg	10/24/25 12:32	PB170234
11104-28-2	Aroclor-1221	36.2	U	1	8.60	36.2	ug/kg	10/24/25 12:32	PB170234
11141-16-5	Aroclor-1232	36.2	U	1	7.90	36.2	ug/kg	10/24/25 12:32	PB170234
53469-21-9	Aroclor-1242	107		1	8.50	36.2	ug/kg	10/24/25 12:32	PB170234
12672-29-6	Aroclor-1248	36.2	U	1	12.6	36.2	ug/kg	10/24/25 12:32	PB170234
11097-69-1	Aroclor-1254	53.4		1	6.80	36.2	ug/kg	10/24/25 12:32	PB170234
37324-23-5	Aroclor-1262	36.2	U	1	10.7	36.2	ug/kg	10/24/25 12:32	PB170234
11100-14-4	Aroclor-1268	36.2	U	1	7.70	36.2	ug/kg	10/24/25 12:32	PB170234
11096-82-5	Aroclor-1260	36.2	U	1	6.90	36.2	ug/kg	10/24/25 12:32	PB170234
SURROGATES									
877-09-8	Tetrachloro-m-xylene	17.8			32 - 144	89%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.2			32 - 175	101%	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