

Report of Analysis

Client:	AECOM		Date Collected:	10/17/25
Project:	AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206		Date Received:	10/17/25
Client Sample ID:	PR132-S09-000051-20251017		SDG No.:	Q3395
Lab Sample ID:	Q3395-01		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	52.9
Sample Wt/Vol:	30.06 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541B	Prep Date	10/23/25	PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	32.1	U	1	7.50	32.1	ug/kg	10/23/25 15:19	PB170227
11104-28-2	Aroclor-1221	32.1	U	1	7.60	32.1	ug/kg	10/23/25 15:19	PB170227
11141-16-5	Aroclor-1232	32.1	U	1	7.00	32.1	ug/kg	10/23/25 15:19	PB170227
53469-21-9	Aroclor-1242	53.1		1	7.60	32.1	ug/kg	10/23/25 15:19	PB170227
12672-29-6	Aroclor-1248	32.1	U	1	11.2	32.1	ug/kg	10/23/25 15:19	PB170227
11097-69-1	Aroclor-1254	23.2	J	1	6.10	32.1	ug/kg	10/23/25 15:19	PB170227
37324-23-5	Aroclor-1262	32.1	U	1	9.50	32.1	ug/kg	10/23/25 15:19	PB170227
11100-14-4	Aroclor-1268	32.1	U	1	6.80	32.1	ug/kg	10/23/25 15:19	PB170227
11096-82-5	Aroclor-1260	32.1	U	1	6.10	32.1	ug/kg	10/23/25 15:19	PB170227
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.2			32 - 144	121%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.5			32 - 175	113%	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