

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	11/06/25
Project:	Edison Landfill		Date Received:	11/07/25
Client Sample ID:	SED-1MSD		SDG No.:	Q3586
Lab Sample ID:	Q3586-01MSD		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	62.9
Sample Wt/Vol:	30.09 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/11/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	219		1	6.30	26.9	ug/kg	11/11/25 13:04	PB170475
11104-28-2	Aroclor-1221	6.40	U	1	6.40	26.9	ug/kg	11/11/25 13:04	PB170475
11141-16-5	Aroclor-1232	5.90	U	1	5.90	26.9	ug/kg	11/11/25 13:04	PB170475
53469-21-9	Aroclor-1242	6.40	U	1	6.40	26.9	ug/kg	11/11/25 13:04	PB170475
12672-29-6	Aroclor-1248	9.40	U	1	9.40	26.9	ug/kg	11/11/25 13:04	PB170475
11097-69-1	Aroclor-1254	5.10	U	1	5.10	26.9	ug/kg	11/11/25 13:04	PB170475
37324-23-5	Aroclor-1262	8.00	U	1	8.00	26.9	ug/kg	11/11/25 13:04	PB170475
11100-14-4	Aroclor-1268	5.70	U	1	5.70	26.9	ug/kg	11/11/25 13:04	PB170475
11096-82-5	Aroclor-1260	187		1	5.10	26.9	ug/kg	11/11/25 13:04	PB170475
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.6			30 (21) - 150 (165)	93%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.5			30 (10) - 150 (170)	72%	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