

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/06/25
Project:	Edison Landfill	Date Received:	11/07/25
Client Sample ID:	SED-3	SDG No.:	Q3586
Lab Sample ID:	Q3586-03	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	50.9
Sample Wt/Vol:	30.03 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:		11/11/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	7.80	U	1	7.80	33.4	ug/kg	11/11/25 13:40	PB170475
11104-28-2	Aroclor-1221	7.90	U	1	7.90	33.4	ug/kg	11/11/25 13:40	PB170475
11141-16-5	Aroclor-1232	7.30	U	1	7.30	33.4	ug/kg	11/11/25 13:40	PB170475
53469-21-9	Aroclor-1242	7.90	U	1	7.90	33.4	ug/kg	11/11/25 13:40	PB170475
12672-29-6	Aroclor-1248	11.6	U	1	11.6	33.4	ug/kg	11/11/25 13:40	PB170475
11097-69-1	Aroclor-1254	6.30	U	1	6.30	33.4	ug/kg	11/11/25 13:40	PB170475
37324-23-5	Aroclor-1262	9.90	U	1	9.90	33.4	ug/kg	11/11/25 13:40	PB170475
11100-14-4	Aroclor-1268	7.10	U	1	7.10	33.4	ug/kg	11/11/25 13:40	PB170475
11096-82-5	Aroclor-1260	6.30	U	1	6.30	33.4	ug/kg	11/11/25 13:40	PB170475
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.6			30 (21) - 150 (165)	93%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.2			30 (10) - 150 (170)	86%	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