

## **Report of Analysis**

Client:	Tetra Tech, E	MI			Date Collected:	03/12/25	
Project:	R36884 - PCI	В			Date Received:	03/14/25	
Client Sample ID:	C0O15				SDG No.:	Q1572	
Lab Sample ID:	Q1572-03				Matrix:	SOIL	
Analytical Metho	d: SW8082A				% Solid:	80 De	canted:
Sample Wt/Vol:		nits: g			Final Vol:	10000	uL
Soil Aliquot Vol:	2011 0	uL			Test:	PCB Group1	
-		uL				FCB Gloup1	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	File ID/Qc Batch: Dilution:		Prep Date		Date Analyzed	Prep Batch ID	
PP070554.D	1	03/14/25 12			03/15/25 00:14	PB167143	
	-		5/11/25 12.25		00,10,20 0011		-
CAS Number	Parameter	Conc		ier MDL			
CAS Number							
CAS Number TARGETS	Parameter	Conc	Qualif	ier MDL		LOQ / CRQL	Units(Dry Weigh
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	<b>Conc</b> 21.2	<b>Qualif</b> U	<b>ier MDL</b> 4.90		LOQ / CRQL 21.2	Units(Dry Weigh ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	Conc. 21.2 21.2	Qualif U U	<b>ier MDL</b> 4.90 5.00		LOQ / CRQL 21.2 21.2	Units(Dry Weigh ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	21.2 21.2 21.2 21.2	Qualif U U U U U	<b>ier MDL</b> 4.90 5.00 4.60		LOQ / CRQL 21.2 21.2 21.2	Units(Dry Weigh ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	Conc. 21.2 21.2 21.2 21.2 21.2	Qualif U U U U U	<b>ier MDL</b> 4.90 5.00 4.60 5.00		LOQ / CRQL 21.2 21.2 21.2 21.2 21.2	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	21.2 21.2 21.2 21.2 21.2 5600	Qualif U U U U E	ier  MDL    4.90  5.00    4.60  5.00    7.40  5.00		LOQ / CRQL 21.2 21.2 21.2 21.2 21.2 21.2	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	Conc. 21.2 21.2 21.2 21.2 21.2 5600 21.2	Qualif U U U U E U	ier  MDL    4.90  5.00    5.00  4.60    5.00  7.40    4.00  4.00		LOQ / CRQL 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	Conc. 21.2 21.2 21.2 21.2 5600 21.2 21.2 21.2	Qualif U U U U E U U U U U	ier  MDL    4.90  5.00    4.60  5.00    7.40  4.00    6.30		LOQ / CRQL 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	Conc. 21.2 21.2 21.2 21.2 5600 21.2 21.2 21.2 21.2	Qualif U U U U U E U U U U U E	ier  MDL    4.90  5.00    4.60  5.00    7.40  4.00    6.30  4.50		LOQ / CRQL 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268Aroclor-1260Total PCBs	21.2 21.2 21.2 21.2 21.2 5600 21.2 21.2 21.2 21.2 1100 6700	Qualif U U U U E U U U U U E	ier  MDL    4.90  5.00    5.00  4.60    5.00  7.40    4.00  6.30    4.50  4.00    11.4  11.4		LOQ / CRQL 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	21.2 21.2 21.2 21.2 21.2 5600 21.2 21.2 21.2 21.2 1100 6700	Qualif U U U U E U U U U U E	ier  MDL    4.90  5.00    5.00  4.60    5.00  7.40    4.00  6.30    4.50  4.00	4	LOQ / CRQL 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.	Units(Dry Weight ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Comments:

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