

Report of Analysis

Client:	Dortal Dartners T	i Vantura			Date Collected:	04/05/25	
Project: Amtrak Sawtooth Bridges 2025				Date Received:	04/07/25		
Client Sample ID:	B-149-SB01				SDG No.:	Q1746	
Lab Sample ID:	Q1746-02				Matrix:	TCLP	
Analytical Method:	SW8151A				% Solid:	0 D	Decanted:
Sample Wt/Vol:	100 Units	: mL			Final Vol:	10000	uL
Soil Aliquot Vol:		uL	L		Test:	TCLP Herbicide	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	8151A						
File ID/Qc Batch:	Dilution:	Dilution: Prep Date			Date Analyzed	Prep Batch ID	
PS029776.D	1	04/09/25 12:55			04/10/25 02:58	PB167536	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units
TARGETS							
	2,4-D	9.20	U	9.20		20.0	0 ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80		20.0	0 ug/L
SURROGATES 19719-28-9	2,4-DCAA	622		70 (39) -	130 (175)	124	% SPK: 500

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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit