Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	10/10/24
Project:	R36724	Date Received:	10/11/24
Client Sample ID:	WB-301-BOTMS	SDG No.:	P4462
Lab Sample ID:	P4397-06MS	Matrix:	TCLP
Analytical Method:	SW8151A	% Solid:	0 Decanted:
Sample Wt/Vol:	100 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS028042.D	1	10/24/24 11:28	10/24/24 19:09	PB164378

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	55.2		4.90	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	106	P	4.50	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	138	*	39 - 175	28%	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
S = Indicates estimated value where valid five-point calibration
was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit