

Report of Analysis

Client:	Walsh Construction Company II, LLC		Date Collected:	11/06/24	
Project:	NYCDEP C547A - Shafts 17B-1 & 18B-1 Stage 2		Date Received:	11/06/24	
Client Sample ID:	TP-14MS		SDG No.:	P4722	
Lab Sample ID:	P4739-01MS		Matrix:	SOIL	
Analytical Method:	SW8151A		% Solid:	88.7	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS028373.D	1	11/07/24 10:33	11/08/24 22:10	PB164754

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	68.5	J	9.80	75.5	ug/Kg
120-36-5	DICHLORPROP	40.4	J	10.7	75.5	ug/Kg
94-75-7	2,4-D	72.7	J	13.6	75.5	ug/Kg
93-72-1	2,4,5-TP (Silvex)	27.4	J	10.6	75.5	ug/Kg
93-76-5	2,4,5-T	37.0	J	11.4	75.5	ug/Kg
94-82-6	2,4-DB	27.6	J	20.6	75.5	ug/Kg
88-85-7	DINOSEB	14.2	J	14.0	75.5	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	237		10 - 141	47%	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