

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-14MSD		SDG No.:	P4722	
Lab Sample ID:	P4739-04MSD		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101558.D	1	11/07/24 11:30	11/08/24 18:43	PB164765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	330		15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	510		8.40	50.0	ug/L
95-48-7	2-Methylphenol	550		11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	550		11.5	100	ug/L
67-72-1	Hexachloroethane	510		10.1	50.0	ug/L
98-95-3	Nitrobenzene	550		12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	510		12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	590		8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	580		10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	560		15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	540		11.4	50.0	ug/L
87-86-5	Pentachlorophenol	1200	E	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	175		10 - 139	117%	SPK: 150
13127-88-3	Phenol-d6	156		10 - 134	104%	SPK: 150
4165-60-0	Nitrobenzene-d5	114		49 - 133	114%	SPK: 100
321-60-8	2-Fluorobiphenyl	109		52 - 132	109%	SPK: 100
118-79-6	2,4,6-Tribromophenol	168		44 - 137	112%	SPK: 150
1718-51-0	Terphenyl-d14	115		48 - 125	115%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	43500		7.558		
1146-65-2	Naphthalene-d8	182000		10.326		
15067-26-2	Acenaphthene-d10	121000		14.168		
1517-22-2	Phenanthrene-d10	285000		16.906		
1719-03-5	Chrysene-d12	362000		21.072		
1520-96-3	Perylene-d12	461000		23.352		

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-14MSD	SDG No.:	P4722
Lab Sample ID:	P4739-04MSD	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE101558.D	1	11/07/24 11:30	11/08/24 18:43	PB164765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products