284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	
Project:	NYCDEP C547A - Shafts 17B-1 & 18B-1 Stage 2	Date Received:	
Client Sample ID:	PB164765BS	SDG No.:	P4722
Lab Sample ID:	PB164765BS	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	1000 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
BE101546.D	1	11/07/24 11:30	11/08/24 11:27	PB164765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	38.5		1.60	5.00	ug/L
106-46-7	1,4-Dichlorobenzene	48.0		0.84	5.00	ug/L
95-48-7	2-Methylphenol	53.8		1.10	5.00	ug/L
65794-96-9	3+4-Methylphenols	52.7		1.20	10.0	ug/L
67-72-1	Hexachloroethane	47.3		1.00	5.00	ug/L
98-95-3	Nitrobenzene	49.6		1.30	5.00	ug/L
87-68-3	Hexachlorobutadiene	44.9		1.30	5.00	ug/L
88-06-2	2,4,6-Trichlorophenol	52.2		0.89	5.00	ug/L
95-95-4	2,4,5-Trichlorophenol	51.0		1.00	5.00	ug/L
121-14-2	2,4-Dinitrotoluene	50.2		1.50	5.00	ug/L
118-74-1	Hexachlorobenzene	48.3		1.10	5.00	ug/L
87-86-5	Pentachlorophenol	110	E	1.90	10.0	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	175		10 - 139	116%	SPK: 150
13127-88-3	Phenol-d6	164		10 - 134	109%	SPK: 150
4165-60-0	Nitrobenzene-d5	103		49 - 133	103%	SPK: 100
321-60-8	2-Fluorobiphenyl	103		52 - 132	103%	SPK: 100
118-79-6	2,4,6-Tribromophenol	149		44 - 137	99%	SPK: 150
1718-51-0	Terphenyl-d14	104		48 - 125	104%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	39700	7.559			
1146-65-2	Naphthalene-d8	182000	10.326			
15067-26-2	Acenaphthene-d10	121000	14.169			
1517-22-2	Phenanthrene-d10	269000	16.907			
1719-03-5	Chrysene-d12	349000	21.072			
1520-96-3	Perylene-d12	478000	23.352			

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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