



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

A

B

C

D

Hit Summary Sheet SW-846

SDG No.: P5026
Client: Tully Construction Co., Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :				0.000				
Total Svoc :					0.00			
Total Concentration:					0.00			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	11/27/24
Project:	Hamilton	Date Received:	11/27/24
Client Sample ID:	SOIL-1-HAM	SDG No.:	P5026
Lab Sample ID:	P5026-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	79.4
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-PAH
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF140718.D	1	12/02/24 09:00	12/03/24 18:26	PB165312

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
91-20-3	Naphthalene	0.10	U	0.10	0.21	mg/Kg
208-96-8	Acenaphthylene	0.11	U	0.11	0.21	mg/Kg
83-32-9	Acenaphthene	0.10	U	0.10	0.21	mg/Kg
86-73-7	Fluorene	0.11	U	0.11	0.21	mg/Kg
85-01-8	Phenanthrene	0.11	U	0.11	0.21	mg/Kg
120-12-7	Anthracene	0.11	U	0.11	0.21	mg/Kg
206-44-0	Fluoranthene	0.10	U	0.10	0.21	mg/Kg
129-00-0	Pyrene	0.10	U	0.10	0.21	mg/Kg
56-55-3	Benzo(a)anthracene	0.10	U	0.10	0.21	mg/Kg
218-01-9	Chrysene	0.100	U	0.100	0.21	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.10	U	0.10	0.21	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.10	U	0.10	0.21	mg/Kg
50-32-8	Benzo(a)pyrene	0.12	UQ	0.12	0.21	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.098	UQ	0.098	0.21	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.10	U	0.10	0.21	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.10	U	0.10	0.21	mg/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	63.6		18 - 107	64%	SPK: 100
321-60-8	2-Fluorobiphenyl	62.2		20 - 109	62%	SPK: 100
1718-51-0	Terphenyl-d14	53.1		10 - 105	53%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	68900	6.869			
1146-65-2	Naphthalene-d8	257000	8.151			
15067-26-2	Acenaphthene-d10	137000	9.904			
1517-22-2	Phenanthrene-d10	235000	11.392			
1719-03-5	Chrysene-d12	131000	14.051			
1520-96-3	Perylene-d12	156000	15.557			

Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	11/27/24	
Project:	Hamilton		Date Received:	11/27/24	
Client Sample ID:	SOIL-1-HAM		SDG No.:	P5026	
Lab Sample ID:	P5026-01		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	79.4	
Sample Wt/Vol:	30.07	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-PAH	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF140718.D	1	12/02/24 09:00	12/03/24 18:26	PB165312

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	11/27/24	
Project:	Hamilton		Date Received:	11/27/24	
Client Sample ID:	SOIL-1-HAM		SDG No.:	P5026	
Lab Sample ID:	P5026-05		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	77.8	
Sample Wt/Vol:	30.09	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-PAH	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF140696.D	1	12/02/24 09:00	12/02/24 18:31	PB165312

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
91-20-3	Naphthalene	0.11	U	0.11	0.22	mg/Kg
208-96-8	Acenaphthylene	0.11	U	0.11	0.22	mg/Kg
83-32-9	Acenaphthene	0.10	U	0.10	0.22	mg/Kg
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193-39-5	Indeno(1,2,3-cd)pyrene	0.10	UQ	0.10	0.22	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.10	U	0.10	0.22	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.10	U	0.10	0.22	mg/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	56.2		18 - 107	56%	SPK: 100
321-60-8	2-Fluorobiphenyl	55.9		20 - 109	56%	SPK: 100
1718-51-0	Terphenyl-d14	52.2		10 - 105	52%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	89900	6.869			
1146-65-2	Naphthalene-d8	339000	8.151			
15067-26-2	Acenaphthene-d10	182000	9.904			
1517-22-2	Phenanthrene-d10	341000	11.398			
1719-03-5	Chrysene-d12	197000	14.045			
1520-96-3	Perylene-d12	162000	15.539			

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Project:	Hamilton		Date Received:	11/27/24	
Client Sample ID:	SOIL-1-HAM		SDG No.:	P5026	
Lab Sample ID:	P5026-05		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	77.8	
Sample Wt/Vol:	30.09	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-PAH	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	P5026	OrderDate:	11/27/2024 11:24:00 AM
Client:	Tully Construction Co., Inc.	Project:	Hamilton
Contact:	Dean Devoe	Location:	L61,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5026-01	SOIL-1-HAM	SOIL	SVOC-PAH	8270E	11/27/24	12/02/24	12/03/24	11/27/24
P5026-05	SOIL-1-HAM	SOIL	SVOC-PAH	8270E	11/27/24	12/02/24	12/02/24	11/27/24