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B

C

SAMPLE DATA

Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	04/02/25	
Project:	MTA Rockaway Park		Date Received:	04/02/25	
Client Sample ID:	B-9		SDG No.:	Q1698	
Lab Sample ID:	Q1698-01		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	93	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015631.D	200	04/03/25 08:00	04/03/25 23:25	PB167438

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	2340		82.5	609	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	0.00	*	37 - 130	0%	SPK: 20

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

Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	04/02/25	
Project:	MTA Rockaway Park		Date Received:	04/02/25	
Client Sample ID:	B-9-TPH-2		SDG No.:	Q1698	
Lab Sample ID:	Q1698-04		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	92.3	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015632.D	20	04/03/25 08:00	04/03/25 23:54	PB167438

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	204		8.31	61.3	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	1.08		37 - 130	108%	SPK: 20

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	04/02/25	
Project:	MTA Rockaway Park		Date Received:	04/02/25	
Client Sample ID:	B-9-TPH-3		SDG No.:	Q1698	
Lab Sample ID:	Q1698-05		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	91.7	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015633.D	50	04/03/25 08:00	04/04/25 0:23	PB167438

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	2460		20.9	154	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	04/02/25	
Project:	MTA Rockaway Park		Date Received:	04/02/25	
Client Sample ID:	B-9-TPH-4		SDG No.:	Q1698	
Lab Sample ID:	Q1698-06		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	92	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015634.D	50	04/03/25 08:00	04/04/25 0:53	PB167438

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	2650		20.9	154	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	04/02/25	
Project:	MTA Rockaway Park		Date Received:	04/02/25	
Client Sample ID:	B-10		SDG No.:	Q1698	
Lab Sample ID:	Q1698-07		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	93.4	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015624.D	1	04/03/25 08:00	04/03/25 18:02	PB167438

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	33.9		0.41	3.03	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	13.8		37 - 130	69%	SPK: 20

Comments:

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M = MS/MSD acceptance criteria did not meet requirements

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	04/02/25	
Project:	MTA Rockaway Park		Date Received:	04/02/25	
Client Sample ID:	B-10-TPH-2		SDG No.:	Q1698	
Lab Sample ID:	Q1698-10		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	93.8	Decanted:
Sample Wt/Vol:	30.01	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015619.D	1	04/03/25 08:00	04/03/25 15:04	PB167438

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	50.0		0.41	3.02	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	13.8		37 - 130	69%	SPK: 20

Comments:

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M = MS/MSD acceptance criteria did not meet requirements

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	04/02/25	
Project:	MTA Rockaway Park		Date Received:	04/02/25	
Client Sample ID:	B-10-TPH-3		SDG No.:	Q1698	
Lab Sample ID:	Q1698-11		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	93.2	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015627.D	1	04/03/25 08:00	04/03/25 19:30	PB167438

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	43.0		0.41	3.03	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	15.8		37 - 130	79%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	04/02/25	
Project:	MTA Rockaway Park		Date Received:	04/02/25	
Client Sample ID:	B-10-TPH-4		SDG No.:	Q1698	
Lab Sample ID:	Q1698-12		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	92.5	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015628.D	1	04/03/25 08:00	04/03/25 19:59	PB167438

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	44.5		0.42	3.06	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	15.3		37 - 130	76%	SPK: 20

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LAB CHRONICLE

OrderID:	Q1698	OrderDate:	4/2/2025 12:14:00 PM
Client:	Tully Construction Co., Inc.	Project:	MTA Rockaway Park
Contact:	Dean Devoe	Location:	I41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1698-01	B-9	SOIL	TPH GC	8015D	04/02/25	04/03/25	04/03/25	04/02/25
Q1698-04	B-9-TPH-2	SOIL	TPH GC	8015D	04/02/25	04/03/25	04/03/25	04/02/25
Q1698-05	B-9-TPH-3	SOIL	TPH GC	8015D	04/02/25	04/03/25	04/03/25	04/02/25
			TPH GC	8015D		04/03/25	04/04/25	
Q1698-06	B-9-TPH-4	SOIL	TPH GC	8015D	04/02/25	04/03/25	04/03/25	04/02/25
			TPH GC	8015D		04/03/25	04/04/25	
Q1698-07	B-10	SOIL	TPH GC	8015D	04/02/25	04/03/25	04/03/25	04/02/25
Q1698-10	B-10-TPH-2	SOIL	TPH GC	8015D	04/02/25	04/03/25	04/03/25	04/02/25
Q1698-11	B-10-TPH-3	SOIL	TPH GC	8015D	04/02/25	04/03/25	04/03/25	04/02/25
Q1698-12	B-10-TPH-4	SOIL	TPH GC	8015D	04/02/25	04/03/25	04/03/25	04/02/25