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

Hit Summary Sheet
SW-846

SDG No.: Q1698

Client: Tully Construction Co., Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	**B-9**							
Q1698-03	B-9	SOIL	Acetone	0.0085	J	0.0041	0.022	mg/Kg
			Total Voc :	0.0085				
Q1698-03	B-9	SOIL	1H-Indene, 2,3-dihydro-4-meth *	4.60	J	0	0	ug/Kg
Q1698-03	B-9	SOIL	11H-Dibenzo[b,e][1,4]diazepin *	9.90	J	0	0	ug/Kg
			Total Tics :	14.5				
			Total Concentration:	14.5				

SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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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	SDG No.:	Q1698
Lab Sample ID:	Q1698-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.6
Sample Wt/Vol:	6.27 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021769.D	1		04/03/25 13:33	VY040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	0.00098	U	0.00098	0.0043	mg/Kg
74-87-3	Chloromethane	0.00098	U	0.00098	0.0043	mg/Kg
75-01-4	Vinyl Chloride	0.00068	U	0.00068	0.0043	mg/Kg
74-83-9	Bromomethane	0.00092	U	0.00092	0.0043	mg/Kg
75-00-3	Chloroethane	0.0011	U	0.0011	0.0043	mg/Kg
75-69-4	Trichlorofluoromethane	0.0010	U	0.0010	0.0043	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00091	U	0.00091	0.0043	mg/Kg
75-35-4	1,1-Dichloroethene	0.00086	U	0.00086	0.0043	mg/Kg
67-64-1	Acetone	0.0085	J	0.0041	0.022	mg/Kg
75-15-0	Carbon Disulfide	0.00091	U	0.00091	0.0043	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00063	U	0.00063	0.0043	mg/Kg
79-20-9	Methyl Acetate	0.0013	U	0.0013	0.0043	mg/Kg
75-09-2	Methylene Chloride	0.0030	U	0.0030	0.0086	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00074	U	0.00074	0.0043	mg/Kg
75-34-3	1,1-Dichloroethane	0.00069	U	0.00069	0.0043	mg/Kg
110-82-7	Cyclohexane	0.00068	U	0.00068	0.0043	mg/Kg
78-93-3	2-Butanone	0.0056	U	0.0056	0.022	mg/Kg
56-23-5	Carbon Tetrachloride	0.00084	U	0.00084	0.0043	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00065	U	0.00065	0.0043	mg/Kg
74-97-5	Bromochloromethane	0.00099	U	0.00099	0.0043	mg/Kg
67-66-3	Chloroform	0.00072	U	0.00072	0.0043	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00080	U	0.00080	0.0043	mg/Kg
108-87-2	Methylcyclohexane	0.00078	U	0.00078	0.0043	mg/Kg
71-43-2	Benzene	0.00068	U	0.00068	0.0043	mg/Kg
107-06-2	1,2-Dichloroethane	0.00068	U	0.00068	0.0043	mg/Kg
79-01-6	Trichloroethene	0.00070	U	0.00070	0.0043	mg/Kg
78-87-5	1,2-Dichloropropane	0.00078	U	0.00078	0.0043	mg/Kg
75-27-4	Bromodichloromethane	0.00067	U	0.00067	0.0043	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0031	U	0.0031	0.022	mg/Kg
108-88-3	Toluene	0.00067	U	0.00067	0.0043	mg/Kg

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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	SDG No.:	Q1698
Lab Sample ID:	Q1698-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.6
Sample Wt/Vol:	6.27 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021769.D	1		04/03/25 13:33	VY040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.00056	U	0.00056	0.0043	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00053	U	0.00053	0.0043	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00079	U	0.00079	0.0043	mg/Kg
591-78-6	2-Hexanone	0.0032	U	0.0032	0.022	mg/Kg
124-48-1	Dibromochloromethane	0.00075	U	0.00075	0.0043	mg/Kg
106-93-4	1,2-Dibromoethane	0.00076	U	0.00076	0.0043	mg/Kg
127-18-4	Tetrachloroethene	0.00090	U	0.00090	0.0043	mg/Kg
108-90-7	Chlorobenzene	0.00078	U	0.00078	0.0043	mg/Kg
100-41-4	Ethyl Benzene	0.00058	U	0.00058	0.0043	mg/Kg
179601-23-1	m/p-Xylenes	0.0011	U	0.0011	0.0086	mg/Kg
95-47-6	o-Xylene	0.00071	U	0.00071	0.0043	mg/Kg
100-42-5	Styrene	0.00061	U	0.00061	0.0043	mg/Kg
75-25-2	Bromoform	0.00074	U	0.00074	0.0043	mg/Kg
98-82-8	Isopropylbenzene	0.00067	U	0.00067	0.0043	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0010	U	0.0010	0.0043	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0015	U	0.0015	0.0043	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0013	U	0.0013	0.0043	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0012	U	0.0012	0.0043	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0016	U	0.0016	0.0043	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0026	U	0.0026	0.0043	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0027	U	0.0027	0.0043	mg/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	56.0		63 - 155	112%	SPK: 50
1868-53-7	Dibromofluoromethane	46.2		70 - 134	92%	SPK: 50
2037-26-5	Toluene-d8	50.0		74 - 123	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.7		38 - 136	95%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	255000	7.707			
540-36-3	1,4-Difluorobenzene	495000	8.616			
3114-55-4	Chlorobenzene-d5	459000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	191000	13.347			
TENTATIVE IDENTIFIED COMPOUNDS						

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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	SDG No.:	Q1698
Lab Sample ID:	Q1698-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.6
Sample Wt/Vol:	6.27 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021769.D	1		04/03/25 13:33	VY040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
013450-73-2	11H-Dibenzo[b,e][1,4]diazepin-11-o	9.90	J		13.9	ug/Kg
000824-22-6	1H-Indene, 2,3-dihydro-4-methyl-	4.60	J		14.6	ug/Kg

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

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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:	Q1698-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	93.1
Sample Wt/Vol:	6.09 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021770.D	1		04/03/25 13:56	VY040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	0.0010	U	0.0010	0.0044	mg/Kg
74-87-3	Chloromethane	0.0010	U	0.0010	0.0044	mg/Kg
75-01-4	Vinyl Chloride	0.00070	U	0.00070	0.0044	mg/Kg
74-83-9	Bromomethane	0.00094	U	0.00094	0.0044	mg/Kg
75-00-3	Chloroethane	0.0011	U	0.0011	0.0044	mg/Kg
75-69-4	Trichlorofluoromethane	0.0011	U	0.0011	0.0044	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00093	U	0.00093	0.0044	mg/Kg
75-35-4	1,1-Dichloroethene	0.00088	U	0.00088	0.0044	mg/Kg
67-64-1	Acetone	0.0042	U	0.0042	0.022	mg/Kg
75-15-0	Carbon Disulfide	0.00093	U	0.00093	0.0044	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00064	U	0.00064	0.0044	mg/Kg
79-20-9	Methyl Acetate	0.0014	U	0.0014	0.0044	mg/Kg
75-09-2	Methylene Chloride	0.0031	U	0.0031	0.0088	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00076	U	0.00076	0.0044	mg/Kg
75-34-3	1,1-Dichloroethane	0.00071	U	0.00071	0.0044	mg/Kg
110-82-7	Cyclohexane	0.00070	U	0.00070	0.0044	mg/Kg
78-93-3	2-Butanone	0.0058	U	0.0058	0.022	mg/Kg
56-23-5	Carbon Tetrachloride	0.00086	U	0.00086	0.0044	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00066	U	0.00066	0.0044	mg/Kg
74-97-5	Bromochloromethane	0.0010	U	0.0010	0.0044	mg/Kg
67-66-3	Chloroform	0.00074	U	0.00074	0.0044	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00082	U	0.00082	0.0044	mg/Kg
108-87-2	Methylcyclohexane	0.00080	U	0.00080	0.0044	mg/Kg
71-43-2	Benzene	0.00070	U	0.00070	0.0044	mg/Kg
107-06-2	1,2-Dichloroethane	0.00070	U	0.00070	0.0044	mg/Kg
79-01-6	Trichloroethene	0.00071	U	0.00071	0.0044	mg/Kg
78-87-5	1,2-Dichloropropane	0.00080	U	0.00080	0.0044	mg/Kg
75-27-4	Bromodichloromethane	0.00069	U	0.00069	0.0044	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0032	U	0.0032	0.022	mg/Kg
108-88-3	Toluene	0.00069	U	0.00069	0.0044	mg/Kg

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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:	Q1698-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	93.1
Sample Wt/Vol:	6.09 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021770.D	1		04/03/25 13:56	VY040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.00057	U	0.00057	0.0044	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00055	U	0.00055	0.0044	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00081	U	0.00081	0.0044	mg/Kg
591-78-6	2-Hexanone	0.0033	U	0.0033	0.022	mg/Kg
124-48-1	Dibromochloromethane	0.00077	U	0.00077	0.0044	mg/Kg
106-93-4	1,2-Dibromoethane	0.00078	U	0.00078	0.0044	mg/Kg
127-18-4	Tetrachloroethene	0.00093	U	0.00093	0.0044	mg/Kg
108-90-7	Chlorobenzene	0.00080	U	0.00080	0.0044	mg/Kg
100-41-4	Ethyl Benzene	0.00059	U	0.00059	0.0044	mg/Kg
179601-23-1	m/p-Xylenes	0.0011	U	0.0011	0.0088	mg/Kg
95-47-6	o-Xylene	0.00072	U	0.00072	0.0044	mg/Kg
100-42-5	Styrene	0.00063	U	0.00063	0.0044	mg/Kg
75-25-2	Bromoform	0.00076	U	0.00076	0.0044	mg/Kg
98-82-8	Isopropylbenzene	0.00069	U	0.00069	0.0044	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0011	U	0.0011	0.0044	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0015	U	0.0015	0.0044	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0014	U	0.0014	0.0044	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0013	U	0.0013	0.0044	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0016	U	0.0016	0.0044	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0026	U	0.0026	0.0044	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0028	U	0.0028	0.0044	mg/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.7		63 - 155	103%	SPK: 50
1868-53-7	Dibromofluoromethane	50.6		70 - 134	101%	SPK: 50
2037-26-5	Toluene-d8	50.4		74 - 123	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.3		38 - 136	93%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	264000	7.707			
540-36-3	1,4-Difluorobenzene	503000	8.616			
3114-55-4	Chlorobenzene-d5	459000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	180000	13.346			

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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:	Q1698-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	93.1
Sample Wt/Vol:	6.09 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021770.D	1		04/03/25 13:56	VY040325

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

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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
Q1698-03	**B-9**	**SOIL**			**04/02/25**			**04/02/25**
			VOC-TCLVOA-10	8260D			04/03/25	
Q1698-09	**B-10**	**SOIL**			**04/02/25**			**04/02/25**
			VOC-TCLVOA-10	8260D			04/03/25	

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Hit Summary Sheet
SW-846

SDG No.: Q1698

Client: Tully Construction Co., Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : B-9								
Q1698-01	B-9	SOIL	Naphthalene	4.500		0.12	0.91	mg/Kg
Q1698-01	B-9	SOIL	Acenaphthylene	1.600		0.16	0.91	mg/Kg
Q1698-01	B-9	SOIL	Acenaphthene	3.400		0.11	0.91	mg/Kg
Q1698-01	B-9	SOIL	Fluorene	3.200		0.14	0.91	mg/Kg
Q1698-01	B-9	SOIL	Phenanthrene	25.200	E	0.11	0.91	mg/Kg
Q1698-01	B-9	SOIL	Anthracene	5.700		0.18	0.91	mg/Kg
Q1698-01	B-9	SOIL	Fluoranthene	21.300	E	0.16	0.91	mg/Kg
Q1698-01	B-9	SOIL	Pyrene	18.200	E	0.19	0.91	mg/Kg
Q1698-01	B-9	SOIL	Benzo(a)anthracene	9.700		0.12	0.91	mg/Kg
Q1698-01	B-9	SOIL	Chrysene	8.600		0.11	0.91	mg/Kg
Q1698-01	B-9	SOIL	Benzo(b)fluoranthene	9.400		0.10	0.91	mg/Kg
Q1698-01	B-9	SOIL	Benzo(k)fluoranthene	3.200		0.12	0.91	mg/Kg
Q1698-01	B-9	SOIL	Benzo(a)pyrene	9.000	Q	0.16	0.91	mg/Kg
Q1698-01	B-9	SOIL	Indeno(1,2,3-cd)pyrene	4.100		0.16	0.91	mg/Kg
Q1698-01	B-9	SOIL	Dibenzo(a,h)anthracene	1.200		0.15	0.91	mg/Kg
Q1698-01	B-9	SOIL	Benzo(g,h,i)perylene	4.800		0.14	0.91	mg/Kg
			Total Svoc :	**133.10**				
			Total Concentration:	**133.10**				
Client ID : B-9DL								
Q1698-01DL	B-9DL	SOIL	Naphthalene	5.100	D	0.61	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Acenaphthene	3.700	JD	0.57	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Fluorene	3.600	JD	0.68	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Phenanthrene	34.500	D	0.56	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Anthracene	5.900	D	0.89	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Fluoranthene	31.800	D	0.80	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Pyrene	25.100	D	0.97	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Benzo(a)anthracene	10.300	D	0.62	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Chrysene	9.700	D	0.53	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Benzo(b)fluoranthene	9.600	D	0.51	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Benzo(k)fluoranthene	3.600	JD	0.60	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Benzo(a)pyrene	9.200	DQ	0.79	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Indeno(1,2,3-cd)pyrene	4.400	JD	0.78	4.60	mg/Kg
Q1698-01DL	B-9DL	SOIL	Benzo(g,h,i)perylene	5.300	D	0.69	4.60	mg/Kg
			Total Svoc :	**161.80**				
			Total Concentration:	**161.80**				
Client ID : B-10								

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Hit Summary Sheet
SW-846

SDG No.: Q1698

Client: Tully Construction Co., Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1698-07	B-10	SOIL	Acenaphthylene	0.180		0.031	0.18	mg/Kg
Q1698-07	B-10	SOIL	Fluorene	0.086	J	0.027	0.18	mg/Kg
Q1698-07	B-10	SOIL	Phenanthrene	1.400		0.022	0.18	mg/Kg
Q1698-07	B-10	SOIL	Anthracene	0.200		0.036	0.18	mg/Kg
Q1698-07	B-10	SOIL	Fluoranthene	1.800		0.032	0.18	mg/Kg
Q1698-07	B-10	SOIL	Pyrene	1.500		0.039	0.18	mg/Kg
Q1698-07	B-10	SOIL	Benzo(a)anthracene	0.640		0.025	0.18	mg/Kg
Q1698-07	B-10	SOIL	Chrysene	0.660		0.021	0.18	mg/Kg
Q1698-07	B-10	SOIL	Benzo(b)fluoranthene	0.710		0.020	0.18	mg/Kg
Q1698-07	B-10	SOIL	Benzo(k)fluoranthene	0.270		0.024	0.18	mg/Kg
Q1698-07	B-10	SOIL	Benzo(a)pyrene	0.590	Q	0.032	0.18	mg/Kg
Q1698-07	B-10	SOIL	Indeno(1,2,3-cd)pyrene	0.310		0.031	0.18	mg/Kg
Q1698-07	B-10	SOIL	Dibenzo(a,h)anthracene	0.094	J	0.029	0.18	mg/Kg
Q1698-07	B-10	SOIL	Benzo(g,h,i)perylene	0.350		0.028	0.18	mg/Kg
			Total Svoc :	**8.79**				
			Total Concentration:	**8.79**				

SAMPLE DATA

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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	SDG No.:	Q1698
Lab Sample ID:	Q1698-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93
Sample Wt/Vol:	30.06 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
BM049813.D	5	04/03/25 09:25	04/03/25 19:50	PB167436

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
91-20-3	Naphthalene	4.50		0.12	0.91	mg/Kg
208-96-8	Acenaphthylene	1.60		0.16	0.91	mg/Kg
83-32-9	Acenaphthene	3.40		0.11	0.91	mg/Kg
86-73-7	Fluorene	3.20		0.14	0.91	mg/Kg
85-01-8	Phenanthrene	25.2	E	0.11	0.91	mg/Kg
120-12-7	Anthracene	5.70		0.18	0.91	mg/Kg
206-44-0	Fluoranthene	21.3	E	0.16	0.91	mg/Kg
129-00-0	Pyrene	18.2	E	0.19	0.91	mg/Kg
56-55-3	Benzo(a)anthracene	9.70		0.12	0.91	mg/Kg
218-01-9	Chrysene	8.60		0.11	0.91	mg/Kg
205-99-2	Benzo(b)fluoranthene	9.40		0.10	0.91	mg/Kg
207-08-9	Benzo(k)fluoranthene	3.20		0.12	0.91	mg/Kg
50-32-8	Benzo(a)pyrene	9.00	Q	0.16	0.91	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	4.10		0.16	0.91	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	1.20		0.15	0.91	mg/Kg
191-24-2	Benzo(g,h,i)perylene	4.80		0.14	0.91	mg/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	61.1		18 - 107	61%	SPK: 100
321-60-8	2-Fluorobiphenyl	59.0		20 - 109	59%	SPK: 100
1718-51-0	Terphenyl-d14	53.8		10 - 105	54%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	436000	7.787			
1146-65-2	Naphthalene-d8	1540000	10.586			
15067-26-2	Acenaphthene-d10	1000000	14.433			
1517-22-2	Phenanthrene-d10	1940000	17.174			
1719-03-5	Chrysene-d12	2030000	21.409			
1520-96-3	Perylene-d12	2040000	24.421			

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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			SDG No.:	Q1698
Lab Sample ID:	Q1698-01			Matrix:	SOIL
Analytical Method:	SW8270			% Solid:	93
Sample Wt/Vol:	30.06	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
BM049813.D	5	04/03/25 09:25	04/03/25 19:50	PB167436

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

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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-9DL	SDG No.:	Q1698
Lab Sample ID:	Q1698-01DL	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93
Sample Wt/Vol:	30.06 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
BM049825.D	25	04/03/25 09:25	04/04/25 16:01	PB167436

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
91-20-3	Naphthalene	5.10	D	0.61	4.60	mg/Kg
208-96-8	Acenaphthylene	0.78	UD	0.78	4.60	mg/Kg
83-32-9	Acenaphthene	3.70	JD	0.57	4.60	mg/Kg
86-73-7	Fluorene	3.60	JD	0.68	4.60	mg/Kg
85-01-8	Phenanthrene	34.5	D	0.56	4.60	mg/Kg
120-12-7	Anthracene	5.90	D	0.89	4.60	mg/Kg
206-44-0	Fluoranthene	31.8	D	0.80	4.60	mg/Kg
129-00-0	Pyrene	25.1	D	0.97	4.60	mg/Kg
56-55-3	Benzo(a)anthracene	10.3	D	0.62	4.60	mg/Kg
218-01-9	Chrysene	9.70	D	0.53	4.60	mg/Kg
205-99-2	Benzo(b)fluoranthene	9.60	D	0.51	4.60	mg/Kg
207-08-9	Benzo(k)fluoranthene	3.60	JD	0.60	4.60	mg/Kg
50-32-8	Benzo(a)pyrene	9.20	DQ	0.79	4.60	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	4.40	JD	0.78	4.60	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.74	UD	0.74	4.60	mg/Kg
191-24-2	Benzo(g,h,i)perylene	5.30	D	0.69	4.60	mg/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	64.6		18 - 107	65%	SPK: 100
321-60-8	2-Fluorobiphenyl	64.0		20 - 109	64%	SPK: 100
1718-51-0	Terphenyl-d14	61.0		10 - 105	61%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	261000	7.787			
1146-65-2	Naphthalene-d8	943000	10.58			
15067-26-2	Acenaphthene-d10	644000	14.427			
1517-22-2	Phenanthrene-d10	1340000	17.168			
1719-03-5	Chrysene-d12	1410000	21.403			
1520-96-3	Perylene-d12	1480000	24.403			

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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-9DL			SDG No.:	Q1698
Lab Sample ID:	Q1698-01DL			Matrix:	SOIL
Analytical Method:	SW8270			% Solid:	93
Sample Wt/Vol:	30.06	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
BM049825.D	25	04/03/25 09:25	04/04/25 16:01	PB167436

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

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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:	SW8270	% Solid:	93.4
Sample Wt/Vol:	30.02 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
BM049809.D	1	04/03/25 09:25	04/03/25 17:14	PB167436

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
91-20-3	Naphthalene	0.024	U	0.024	0.18	mg/Kg
208-96-8	Acenaphthylene	0.18		0.031	0.18	mg/Kg
83-32-9	Acenaphthene	0.023	U	0.023	0.18	mg/Kg
86-73-7	Fluorene	0.086	J	0.027	0.18	mg/Kg
85-01-8	Phenanthrene	1.40		0.022	0.18	mg/Kg
120-12-7	Anthracene	0.20		0.036	0.18	mg/Kg
206-44-0	Fluoranthene	1.80		0.032	0.18	mg/Kg
129-00-0	Pyrene	1.50		0.039	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.64		0.025	0.18	mg/Kg
218-01-9	Chrysene	0.66		0.021	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.71		0.020	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.27		0.024	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.59	Q	0.032	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.31		0.031	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.094	J	0.029	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.35		0.028	0.18	mg/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	66.0		18 - 107	66%	SPK: 100
321-60-8	2-Fluorobiphenyl	60.7		20 - 109	61%	SPK: 100
1718-51-0	Terphenyl-d14	63.7		10 - 105	64%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	325000	7.786			
1146-65-2	Naphthalene-d8	1130000	10.58			
15067-26-2	Acenaphthene-d10	730000	14.427			
1517-22-2	Phenanthrene-d10	1450000	17.168			
1719-03-5	Chrysene-d12	1520000	21.403			
1520-96-3	Perylene-d12	1550000	24.403			

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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:	SW8270			% Solid:	93.4
Sample Wt/Vol:	30.02	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
BM049809.D	1	04/03/25 09:25	04/03/25 17:14	PB167436

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

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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**			**04/02/25**			**04/02/25**
			SVOC-PAH	8270E		04/03/25	04/03/25	
Q1698-01DL	**B-9DL**	**SOIL**			**04/02/25**			**04/02/25**
			SVOC-PAH	8270E		04/03/25	04/04/25	
Q1698-07	**B-10**	**SOIL**			**04/02/25**			**04/02/25**
			SVOC-PAH	8270E		04/03/25	04/03/25	

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Hit Summary Sheet
SW-846

SDG No.: Q1698 **Order ID:** Q1698

Client: Tully Construction Co., Inc. **Project ID:** MTA Rockaway Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units

Client ID :

Total Concentration: 0.000

SAMPLE DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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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	SDG No.:	Q1698
Lab Sample ID:	Q1698-01	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	93 Decanted:
Sample Wt/Vol:	30.1 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	PCB
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071060.D	1	04/03/25 08:54	04/03/25 13:56	PB167434

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0042	U	0.0042	0.018	mg/Kg
11104-28-2	Aroclor-1221	0.0043	U	0.0043	0.018	mg/Kg
11141-16-5	Aroclor-1232	0.0040	U	0.0040	0.018	mg/Kg
53469-21-9	Aroclor-1242	0.0043	U	0.0043	0.018	mg/Kg
12672-29-6	Aroclor-1248	0.0063	U	0.0063	0.018	mg/Kg
11097-69-1	Aroclor-1254	0.0034	U	0.0034	0.018	mg/Kg
37324-23-5	Aroclor-1262	0.0054	U	0.0054	0.018	mg/Kg
11100-14-4	Aroclor-1268	0.0039	U	0.0039	0.018	mg/Kg
11096-82-5	Aroclor-1260	0.0035	U	0.0035	0.018	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	28.3		32 - 144	142%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.7		32 - 175	114%	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

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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:	SW8082A	% Solid:	93.4 Decanted:
Sample Wt/Vol:	30.08 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	PCB
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071061.D	1	04/03/25 08:54	04/03/25 14:12	PB167434

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0042	U	0.0042	0.018	mg/Kg
11104-28-2	Aroclor-1221	0.0043	U	0.0043	0.018	mg/Kg
11141-16-5	Aroclor-1232	0.0040	U	0.0040	0.018	mg/Kg
53469-21-9	Aroclor-1242	0.0043	U	0.0043	0.018	mg/Kg
12672-29-6	Aroclor-1248	0.0063	U	0.0063	0.018	mg/Kg
11097-69-1	Aroclor-1254	0.0034	U	0.0034	0.018	mg/Kg
37324-23-5	Aroclor-1262	0.0054	U	0.0054	0.018	mg/Kg
11100-14-4	Aroclor-1268	0.0038	U	0.0038	0.018	mg/Kg
11096-82-5	Aroclor-1260	0.0034	U	0.0034	0.018	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.7		32 - 144	129%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.6		32 - 175	108%	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

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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**			**04/02/25**			**04/02/25**
			PCB	8082A		04/03/25	04/03/25	
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-04	**B-9-TPH-2**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-05	**B-9-TPH-3**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
			TPH GC	8015D		04/03/25	04/04/25	
Q1698-06	**B-9-TPH-4**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
			TPH GC	8015D		04/03/25	04/04/25	
Q1698-07	**B-10**	**SOIL**			**04/02/25**			**04/02/25**
			PCB	8082A		04/03/25	04/03/25	
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-10	**B-10-TPH-2**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-11	**B-10-TPH-3**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-12	**B-10-TPH-4**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	

SAMPLE DATA

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

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

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

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

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
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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

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Fax : 908 789 8922

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

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

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Fax : 908 789 8922

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

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

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Fax : 908 789 8922

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:

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

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Fax : 908 789 8922

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:

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

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Fax : 908 789 8922

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

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

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Fax : 908 789 8922

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

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

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

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**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-04	**B-9-TPH-2**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-05	**B-9-TPH-3**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
			TPH GC	8015D		04/03/25	04/04/25	
Q1698-06	**B-9-TPH-4**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
			TPH GC	8015D		04/03/25	04/04/25	
Q1698-07	**B-10**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-10	**B-10-TPH-2**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-11	**B-10-TPH-3**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	
Q1698-12	**B-10-TPH-4**	**SOIL**			**04/02/25**			**04/02/25**
			TPH GC	8015D		04/03/25	04/03/25	

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Hit Summary Sheet
SW-846

SDG No.: Q1698 **Order ID:** Q1698

Client: Tully Construction Co., Inc. **Project ID:** MTA Rockaway Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : B-9								
Q1698-01	B-9	SOIL	Aluminum	741		2.11	4.37	mg/Kg
Q1698-01	B-9	SOIL	Antimony	0.19	J	0.13	2.19	mg/Kg
Q1698-01	B-9	SOIL	Arsenic	5.01		0.25	0.87	mg/Kg
Q1698-01	B-9	SOIL	Barium	8.92		0.56	4.37	mg/Kg
Q1698-01	B-9	SOIL	Beryllium	0.14	J	0.010	0.26	mg/Kg
Q1698-01	B-9	SOIL	Cadmium	0.11	J	0.014	0.26	mg/Kg
Q1698-01	B-9	SOIL	Calcium	7120		2.45	87.4	mg/Kg
Q1698-01	B-9	SOIL	Chromium	6.96		0.047	0.44	mg/Kg
Q1698-01	B-9	SOIL	Cobalt	0.72	J	0.051	1.31	mg/Kg
Q1698-01	B-9	SOIL	Copper	25.2		0.41	0.87	mg/Kg
Q1698-01	B-9	SOIL	Iron	2210		2.35	4.37	mg/Kg
Q1698-01	B-9	SOIL	Lead	16.1		0.13	0.53	mg/Kg
Q1698-01	B-9	SOIL	Magnesium	1270		3.00	87.4	mg/Kg
Q1698-01	B-9	SOIL	Manganese	34.8		0.062	0.87	mg/Kg
Q1698-01	B-9	SOIL	Mercury	0.029		0.0070	0.013	mg/Kg
Q1698-01	B-9	SOIL	Nickel	2.25		0.079	1.75	mg/Kg
Q1698-01	B-9	SOIL	Potassium	120		25.1	87.4	mg/Kg
Q1698-01	B-9	SOIL	Vanadium	2.94		0.24	1.75	mg/Kg
Q1698-01	B-9	SOIL	Zinc	43.0		0.096	1.75	mg/Kg
Client ID : B-10								
Q1698-07	B-10	SOIL	Aluminum	937		2.28	4.74	mg/Kg
Q1698-07	B-10	SOIL	Antimony	0.36	J	0.14	2.37	mg/Kg
Q1698-07	B-10	SOIL	Arsenic	2.20		0.28	0.95	mg/Kg
Q1698-07	B-10	SOIL	Barium	17.3		0.61	4.74	mg/Kg
Q1698-07	B-10	SOIL	Beryllium	0.12	J	0.011	0.28	mg/Kg
Q1698-07	B-10	SOIL	Cadmium	0.13	J	0.015	0.28	mg/Kg
Q1698-07	B-10	SOIL	Calcium	6480		2.65	94.7	mg/Kg
Q1698-07	B-10	SOIL	Chromium	8.91		0.051	0.47	mg/Kg
Q1698-07	B-10	SOIL	Cobalt	1.23	J	0.055	1.42	mg/Kg
Q1698-07	B-10	SOIL	Copper	29.4		0.45	0.95	mg/Kg
Q1698-07	B-10	SOIL	Iron	3590		2.55	4.74	mg/Kg
Q1698-07	B-10	SOIL	Lead	42.5		0.14	0.57	mg/Kg
Q1698-07	B-10	SOIL	Magnesium	805		3.25	94.7	mg/Kg
Q1698-07	B-10	SOIL	Manganese	47.6		0.067	0.95	mg/Kg
Q1698-07	B-10	SOIL	Mercury	0.059		0.0070	0.013	mg/Kg
Q1698-07	B-10	SOIL	Nickel	3.60		0.085	1.89	mg/Kg
Q1698-07	B-10	SOIL	Potassium	157		27.2	94.7	mg/Kg

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Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q1698 **Order ID:** Q1698

Client: Tully Construction Co., Inc. **Project ID:** MTA Rockaway Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1698-07	B-10	SOIL	Vanadium	4.20		0.26	1.89	mg/Kg
Q1698-07	B-10	SOIL	Zinc	51.6		0.10	1.89	mg/Kg

SAMPLE DATA

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

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
Level (low/med):	low	% Solid:	93

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	741		1	2.11	4.37	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-36-0	Antimony	0.19	JN	1	0.13	2.19	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-38-2	Arsenic	5.01		1	0.25	0.87	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-39-3	Barium	8.92		1	0.56	4.37	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-41-7	Beryllium	0.14	J	1	0.010	0.26	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-43-9	Cadmium	0.11	J	1	0.014	0.26	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-70-2	Calcium	7120		1	2.45	87.4	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-47-3	Chromium	6.96		1	0.047	0.44	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-48-4	Cobalt	0.72	J	1	0.051	1.31	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-50-8	Copper	25.2		1	0.41	0.87	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7439-89-6	Iron	2210		1	2.35	4.37	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7439-92-1	Lead	16.1		1	0.13	0.53	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7439-95-4	Magnesium	1270		1	3.00	87.4	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7439-96-5	Manganese	34.8		1	0.062	0.87	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7439-97-6	Mercury	0.029	N	1	0.0070	0.013	mg/Kg	04/07/25 08:44	04/07/25 13:57	SW7471B	
7440-02-0	Nickel	2.25		1	0.079	1.75	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-09-7	Potassium	120		1	25.1	87.4	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7782-49-2	Selenium	0.29	U	1	0.29	0.87	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-22-4	Silver	0.045	U	1	0.045	0.44	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-23-5	Sodium	31.6	U	1	31.6	87.4	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-28-0	Thallium	0.39	U	1	0.39	1.75	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-62-2	Vanadium	2.94		1	0.24	1.75	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050
7440-66-6	Zinc	43.0		1	0.096	1.75	mg/Kg	04/03/25 09:05	04/07/25 14:51	SW6010	SW3050

Color Before:	Brown	Clarity Before:		Texture:	Medium
Color After:	Yellow	Clarity After:		Artifacts:	
Comments:	METALS-TAL				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
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D = Dilution
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N =Spiked sample recovery not within control limits

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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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
Level (low/med):	low	% Solid:	93.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	937		1	2.28	4.74	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-36-0	Antimony	0.36	JN	1	0.14	2.37	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-38-2	Arsenic	2.20		1	0.28	0.95	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-39-3	Barium	17.3		1	0.61	4.74	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-41-7	Beryllium	0.12	J	1	0.011	0.28	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-43-9	Cadmium	0.13	J	1	0.015	0.28	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-70-2	Calcium	6480		1	2.65	94.7	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-47-3	Chromium	8.91		1	0.051	0.47	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-48-4	Cobalt	1.23	J	1	0.055	1.42	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-50-8	Copper	29.4		1	0.45	0.95	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7439-89-6	Iron	3590		1	2.55	4.74	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7439-92-1	Lead	42.5		1	0.14	0.57	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7439-95-4	Magnesium	805		1	3.25	94.7	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7439-96-5	Manganese	47.6		1	0.067	0.95	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7439-97-6	Mercury	0.059	N	1	0.0070	0.013	mg/Kg	04/07/25 08:44	04/07/25 13:59	SW7471B	
7440-02-0	Nickel	3.60		1	0.085	1.89	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-09-7	Potassium	157		1	27.2	94.7	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7782-49-2	Selenium	0.31	U	1	0.31	0.95	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-22-4	Silver	0.049	U	1	0.049	0.47	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-23-5	Sodium	34.2	U	1	34.2	94.7	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-28-0	Thallium	0.42	U	1	0.42	1.89	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-62-2	Vanadium	4.20		1	0.26	1.89	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050
7440-66-6	Zinc	51.6		1	0.10	1.89	mg/Kg	04/03/25 09:05	04/07/25 14:55	SW6010	SW3050

Color Before:	Brown	Clarity Before:		Texture:	Medium
Color After:	Yellow	Clarity After:		Artifacts:	
Comments:	METALS-TAL				

U = Not Detected
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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**			**04/02/25**			**04/02/25**
			Mercury	7471B		04/07/25	04/07/25	
			Metals ICP-TAL	6010D		04/03/25	04/07/25	
Q1698-02	**B-9**	**TCLP**			**04/02/25**			**04/02/25**
			TCLP ICP Metals	6010D		04/03/25	04/04/25	
			TCLP Mercury	7470A		04/03/25	04/04/25	
Q1698-07	**B-10**	**SOIL**			**04/02/25**			**04/02/25**
			Mercury	7471B		04/07/25	04/07/25	
			Metals ICP-TAL	6010D		04/03/25	04/07/25	
Q1698-08	**B-10**	**TCLP**			**04/02/25**			**04/02/25**
			TCLP ICP Metals	6010D		04/03/25	04/04/25	
			TCLP Mercury	7470A		04/03/25	04/04/25	

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Hit Summary Sheet
SW-846

SDG No.: Q1698 **Order ID:** Q1698

Client: Tully Construction Co., Inc. **Project ID:** MTA Rockaway Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : B-9								
Q1698-02	B-9	TCLP	Barium	692		62.8	500	ug/L
Q1698-02	B-9	TCLP	Cadmium	1.46	J	0.94	30.0	ug/L
Q1698-02	B-9	TCLP	Chromium	65.8		6.60	50.0	ug/L
Client ID : B-10								
Q1698-08	B-10	TCLP	Barium	922		62.8	500	ug/L
Q1698-08	B-10	TCLP	Cadmium	1.04	J	0.94	30.0	ug/L
Q1698-08	B-10	TCLP	Chromium	144		6.60	50.0	ug/L

SAMPLE DATA

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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	SDG No.:	Q1698
Lab Sample ID:	Q1698-02	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	04/03/25 12:30	04/04/25 11:32	SW6010	SW3050
7440-39-3	Barium	692		1	62.8	500	ug/L	04/03/25 12:30	04/04/25 11:32	SW6010	SW3050
7440-43-9	Cadmium	1.46	J	1	0.94	30.0	ug/L	04/03/25 12:30	04/04/25 11:32	SW6010	SW3050
7440-47-3	Chromium	65.8		1	6.60	50.0	ug/L	04/03/25 12:30	04/04/25 11:32	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	04/03/25 12:30	04/04/25 11:32	SW6010	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	04/03/25 12:02	04/04/25 12:57	SW7470A	
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	04/03/25 12:30	04/04/25 11:32	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	04/03/25 12:30	04/04/25 11:32	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	TCLP METALS				

U = Not Detected
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Alliance TECHNICAL GROUP
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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:	Q1698-08	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	04/03/25 12:30	04/04/25 11:45	SW6010	SW3050
7440-39-3	Barium	922		1	62.8	500	ug/L	04/03/25 12:30	04/04/25 11:45	SW6010	SW3050
7440-43-9	Cadmium	1.04	J	1	0.94	30.0	ug/L	04/03/25 12:30	04/04/25 11:45	SW6010	SW3050
7440-47-3	Chromium	144		1	6.60	50.0	ug/L	04/03/25 12:30	04/04/25 11:45	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	04/03/25 12:30	04/04/25 11:45	SW6010	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	04/03/25 12:02	04/04/25 12:59	SW7470A	
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	04/03/25 12:30	04/04/25 11:45	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	04/03/25 12:30	04/04/25 11:45	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	TCLP METALS				

U = Not Detected
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MDL = Method Detection Limit
LOD = Limit of Detection
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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**			**04/02/25**			**04/02/25**
			Mercury	7471B		04/07/25	04/07/25	
			Metals ICP-TAL	6010D		04/03/25	04/07/25	
Q1698-02	**B-9**	**TCLP**			**04/02/25**			**04/02/25**
			TCLP ICP Metals	6010D		04/03/25	04/04/25	
			TCLP Mercury	7470A		04/03/25	04/04/25	
Q1698-07	**B-10**	**SOIL**			**04/02/25**			**04/02/25**
			Mercury	7471B		04/07/25	04/07/25	
			Metals ICP-TAL	6010D		04/03/25	04/07/25	
Q1698-08	**B-10**	**TCLP**			**04/02/25**			**04/02/25**
			TCLP ICP Metals	6010D		04/03/25	04/04/25	
			TCLP Mercury	7470A		04/03/25	04/04/25	

SAMPLE DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	04/02/25 08:10
Project:	MTA Rockaway Park	Date Received:	04/02/25
Client Sample ID:	B-9	SDG No.:	Q1698
Lab Sample ID:	Q1698-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	10.6	H	1	0	0	pH		04/02/25 16:30	9045D
Ignitability	NO		1	0	0	oC		04/03/25 11:05	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	04/04/25 10:00	04/04/25 13:16	9012B
Reactive Sulfide	3.17	J	1	0.20	10.0	mg/Kg	04/03/25 08:50	04/03/25 12:42	9034

Comments: pH result reported at temperature 24.6 °C

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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H = Sample Analysis Out Of Hold Time

J = Estimated Value
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Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	04/02/25 08:35
Project:	MTA Rockaway Park	Date Received:	04/02/25
Client Sample ID:	B-10	SDG No.:	Q1698
Lab Sample ID:	Q1698-08	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	10.6	H	1	0	0	pH		04/02/25 16:35	9045D
Ignitability	NO		1	0	0	oC		04/03/25 11:12	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	04/04/25 10:00	04/04/25 13:23	9012B
Reactive Sulfide	4.78	J	1	0.20	10.0	mg/Kg	04/03/25 08:50	04/03/25 12:44	9034

Comments: pH result reported at temperature 23.7 °C

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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H = Sample Analysis Out Of Hold Time

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

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
Q1698-02	**B-9**	**SOIL**			**04/02/25 08:10**			**04/02/25**
			Corrosivity	9045D			04/02/25 16:30	
			Ignitability	1030			04/03/25 11:05	
			Reactive Cyanide	9012B		04/04/25	04/04/25 13:16	
			Reactive Sulfide	9034		04/03/25	04/03/25 12:42	
Q1698-08	**B-10**	**SOIL**			**04/02/25 08:35**			**04/02/25**
			Corrosivity	9045D			04/02/25 16:35	
			Ignitability	1030			04/03/25 11:12	
			Reactive Cyanide	9012B		04/04/25	04/04/25 13:23	
			Reactive Sulfide	9034		04/03/25	04/03/25 12:44	