

DATA PACKAGE

VOLATILE ORGANICS GENERAL CHEMISTRY METALS GC SEMI-VOLATILES SEMI-VOLATILE ORGANICS

PROJECT NAME : DOT HARPER STREET YARD - NORTH SIDE

TULLY CONSTRUCTION CO., INC.

127-50 Northern Boulevard

Flushing, NY - 11368-1520

Phone No: 718-446-7000

ORDER ID: Q1627 ATTENTION: Dean Devoe



Laboratory Certification ID # 20012







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Cover Page

- **Order ID :** Q1627
- Project ID : DOT Harper Street Yard North Side
 - **Client :** Tully Construction Co., Inc.

Lab Sample Number

Client Sample Number

Q1627-01

GRID-LINE-1.2-NORTH

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

Date: 3/31/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



CASE NARRATIVE

Tully Construction Co., Inc. Project Name: DOT Harper Street Yard - North Side Project # N/A Chemtech Project # Q1627 Test Name: TCLP VOA

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 03/21/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction and TCLP-FULL. This data package contains results for TCLP VOA.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868.The analysis of TCLP VOA was based on method 8260D and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis. The Surrogate recoveries met the acceptable criteria. The Internal Standards Areas met the acceptable requirements. The Retention Times were acceptable for all samples.

The RPD for {VN0325WBSD01} with File ID: VN086106.D met criteria except for 2-Butanone[22%] due to difference in results of BS and BSD.

The Blank Spike met requirements for all samples. The Blank Spike Duplicate met requirements for all samples. The Blank analysis did not indicate the presence of lab contamination. The Initial Calibration met the requirements. The Continuous Calibration met the requirements. The Tuning criteria met requirements.

E. Additional Comments:

Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.



Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____



CASE NARRATIVE

Tully Construction Co., Inc. Project Name: DOT Harper Street Yard - North Side Project # N/A Chemtech Project # Q1627 Test Name: TCLP BNA

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 03/21/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction and TCLP-FULL. This data package contains results for TCLP BNA.

C. Analytical Techniques:

The samples were analyzed on instrument BNA_F using GC Column DB-UI 8270D which is 20 meters, 0.18 mm ID, 0.36 um dfThe analysis of TCLP BNA was based on method 8270E and extraction was done based on method 3510 and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria except for GRID-LINE-1.2-NORTH [Terphenyl-d14 - 153%]. AS per method one surrogate is allowed to fail, Therefore no corrective action required.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS {Q1627-01MS} with File ID: BF142086.D recoveries met the requirements for all compounds except for 2,4,5-Trichlorophenol[118%], 2,4,6-Trichlorophenol[114%] and Hexachlorobenzene[124%] due to matrix interference .

The MSD {Q1627-01MSD} with File ID: BF142087.D recoveries met the acceptable requirements except for 2,4,5-Trichlorophenol[112%], 2,4,6-Trichlorophenol[118%] and Hexachlorobenzene[124%] due to matrix interference.

The RPD met criteria.

The Blank Spike for {PB167310BS} with File ID: BF142096.D met requirements for all samples except for 2,4-Dinitrotoluene[116%], Hexachlorobenzene[107%] and Hexachlorobutadiene[107%]. But associated samples have not positive hit for these compounds therefore no corrective action was taken.

The Blank analysis did not indicate the presence of lab contamination.



The Initial Calibration met the requirements . The Continuous Calibration met the requirements . The Tuning criteria met requirements.

E. Additional Comments:

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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Signature_____



CASE NARRATIVE

Tully Construction Co., Inc. Project Name: DOT Harper Street Yard - North Side Project # N/A Chemtech Project # Q1627 Test Name: TCLP Pesticide

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 03/21/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction and TCLP-FULL. This data package contains results for TCLP Pesticide.

C. Analytical Techniques:

The analysis was performed on instrument ECD_L. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0. 5 um df,: Catalog # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 7HMG017- 11.The analysis of TCLP Pesticides was based on method 8081B and extraction was done based on method 3510 and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis. The Surrogate recoveries met the acceptable criteria. The Retention Times were acceptable for all samples. The MS recoveries met the requirements for all compounds . The MSD recoveries met the acceptable requirements . The RPD met criteria . The Blank Spike met requirements for all samples . The Blank analysis did not indicate the presence of lab contamination. The Initial Calibration met the requirements . The Continuous Calibration met the requirements .

E. Additional Comments:



F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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Signature_____



CASE NARRATIVE

Tully Construction Co., Inc. Project Name: DOT Harper Street Yard - North Side Project # N/A Chemtech Project # Q1627 Test Name: TCLP Herbicide

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 03/21/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction and TCLP-FULL. This data package contains results for TCLP Herbicide.

C. Analytical Techniques:

The analysis was performed on instrument ECD_S. The front column is RTX-CLPesticides which is 30 meters, 0.32 mm ID, 0. 5 um df,: Catalog # 11139. The rear column is RTX-CLPesticides2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 11324The analysis of TCLP Herbicides was based on method 8151A and extraction was done based on method 3510 and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis. The Surrogate recoveries met the acceptable criteria. The Retention Times were acceptable for all samples. The MS recoveries met the requirements for all compounds . The MSD recoveries met the acceptable requirements . The RPD met criteria . The Blank Spike met requirements for all samples . The Blank analysis did not indicate the presence of lab contamination. The Initial Calibration met the requirements . The Continuous Calibration met the requirements .

E. Additional Comments:

Fax and Hardcopy data will not match for sample# GRID-LINE-1.2-NORTH as Fax sample analyzed in sequence PS032725 where Method was Failing as a corrective action sample reanalyzed in sequence PS032825 and reported in hardcopy.



F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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Signature_____



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

CASE NARRATIVE

25

Tully Construction Co., Inc. Project Name: DOT Harper Street Yard - North Side Project # N/A Chemtech Project # Q1627 Test Name: TCLP Mercury,TCLP ICP Metals

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 03/21/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction and TCLP-FULL. This data package contains results for TCLP Mercury, TCLP ICP Metals.

C. Analytical Techniques:

The analysis of TCLP ICP Metals was based on method 6010D, digestion based on method 3010 (waters). The analysis and digestion of TCLP Mercury was based on method 7470A and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis. The Blank Spike met requirements for all samples. The Duplicate analysis met criteria for all samples. The Matrix Spike analysis met criteria for all samples. The Matrix Spike Duplicate analysis met criteria for all samples. The Blank analysis did not indicate the presence of lab contamination. The Calibration met the requirements. The Serial Dilution met the acceptable requirements.

E. Additional Comments:

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____



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

CASE NARRATIVE

2.6

Tully Construction Co., Inc. Project Name: DOT Harper Street Yard - North Side Project # N/A Chemtech Project # Q1627 Test Name: Corrosivity,Ignitability,Reactive Cyanide,Reactive Sulfide

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 03/21/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction and TCLP-FULL. This data package contains results for Corrosivity,Ignitability,Reactive Cyanide,Reactive Sulfide.

C. Analytical Techniques:

The analysis of Ignitability was based on method 1030, The analysis of Reactive Cyanide was based on method 9012B, The analysis of Reactive Sulfide was based on method 9034 and The analysis of Corrosivity was based on method 9045D.

D. QA/ QC Samples:

The Holding Times were met for all samples except for GRID-LINE-1.2-NORTH of Corrosivity as sample was receive out of holding time.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____



DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following " Results Qualifiers" are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).				
U	Indicates the analyte was analyzed for, but not detected.				
ND	Indicates the analyte was analyzed for, but not detected				
Ε	Indicates the reported value is estimated because of the presence of interference				
Μ	Indicates Duplicate injection precision not met.				
Ν	Indicates the spiked sample recovery is not within control limits.				
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).				
*	Indicates that the duplicate analysis is not within control limits.				
+	Indicates the correlation coefficient for the MSA is less than 0.995.				
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.				
M OR	 Method qualifiers "P" for ICP instrument "PM" for ICP when Microwave Digestion is used "CV" for Manual Cold Vapor AA "AV" for automated Cold Vapor AA "CA" for MIDI-Distillation Spectrophotometric "AS" for Semi – Automated Spectrophotometric "C" for Manual Spectrophotometric "T" for Titrimetric "NR" for analyte not required to be analyzed Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis. 				
Q	Indicates the LCS did not meet the control limits requirements				
Н	Sample Analysis Out Of Hold Time				



DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value			
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.			
ND	Indicates the analyte was analyzed for, but not detected			
J	 Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others. 			
В	Indicates the analyte was found in the blank as well as the sample report as "12 B".			
Ε	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.			
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.			
Р	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".			
Ν	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.			
Α	This flag indicates that a Tentatively Identified Compound is a suspected aldol- condensation product.			
Q	Indicates the LCS did not meet the control limits requirements			



APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q1627

Completed

For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	
Is the chain of custody signed and complete	<u>✓</u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	√
Collect information for each project id from server. Were all requirements followed	√
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	√
Do lab numbers and client Ids on cover page agree with the Chain of Custody	√
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	√
Do requested analyses on Chain of Custody agree with the log-in page	
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	✓
Were the samples received within hold time	✓
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	<u>✓</u>
Was client requirement followed?	<u>✓</u>
Does the case narrative summarize all QC failure?	
All runlogs and manual integration are reviewed for requirements	<u>✓</u>
All manual calculations and /or hand notations verified	<u>✓</u>

QA Review Signature: NILESH PRAJAPATI



Hit Summary Sheet SW-846

			5	W-840					
SDG No.:	Q1627								В
Client:	Tully Construction	on Co., Inc.							С
_									D
Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units	
Client ID:	GRID-LINE-1.2-	-NORTH							
Q1627-01	GRID-LINE-1.2-	NC TCLP	2-Butanone	9.70	J	0.98	25.0	ug/L	
			Total Voc :	9.70					
			Total Concentration:	9.70					

A B

5

Q1627





A B C D



Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	03/20/25
Project:	DOT Harper Street Yard - North Side	Date Received:	03/21/25
Client Sample ID:	GRID-LINE-1.2-NORTH	SDG No.:	Q1627
Lab Sample ID:	Q1627-01	Matrix:	TCLP
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID	
VN086112.D	1		03/25/25 19:52	VN032525	
		~ ~ ~ ~			

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	U	0.26	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	9.70	J	0.98	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	5.00	ug/L
71-43-2	Benzene	0.15	U	0.15	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	5.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	5.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	5.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	56.1		74 - 125	112%	SPK: 50
1868-53-7	Dibromofluoromethane	52.3		75 - 124	105%	SPK: 50
2037-26-5	Toluene-d8	51.9		86 - 113	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.1		77 - 121	90%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	166000	8.224			
540-36-3	1,4-Difluorobenzene	311000	9.1			
3114-55-4	Chlorobenzene-d5	301000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	115000	13.788			

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

B



D

LAB CHRONICLE

OrderID: Client: Contact:	Q1627 Tully Construction Co., Inc. Dean Devoe			OrderDate: Project: Location:	3/21/2025 1:34 DOT Harper St I41		th Side	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1627-01	GRID-LINE-1.2-NORT H	TCLP			03/20/25			03/21/25
			TCLP VOA	8260D			03/25/25	



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

В	
С	

6

			Hit Summary Sheet SW-846			
SDG No.:	Q1627					
Client:	Tully Construction	on Co., Inc.				
Sample ID Client ID :	Client ID	Matrix	Parameter	Concentration C MDL	RDL	Units
				0.000		
			Total Svoc : Total Concentration:	0.00 0.00		





A B C D



n
9

			Кероп	t of Anal	y 515			
Client:	Tully Construction	Co., Inc.				Date Collected:	03/25/25	
Project: DOT Harper Street Yard - North Side						Date Received:	03/25/25	
Client Sample II	Client Sample ID: PB167275TB					SDG No.:	Q1627	
Lab Sample ID:	PB167275TB					Matrix:	TCLP	
Analytical Meth	od: SW8270					% Solid:	0	
Sample Wt/Vol:		mL				Final Vol:	1000	uL
-								
Soil Aliquot Vol		uL				Test:	TCLP B	NA
Extraction Type	:		Decan	ted : N		Level :	LOW	
Injection Volum	e :	GPO	C Factor :	1.0		GPC Cleanup :	N	PH :
Prep Method :	SW3541							
File ID/Qc Batch:	Dilution:]	Prep Date		Date A	Analyzed	Prep Batch	D
BF142097.D	BF142097.D 1		03/25/25 12	2:25	03/26	/25 15:06	PB167310	
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / CRQL	Units
TARGETS								
110-86-1	Pyridine		12.8	U	12.8		50.0	ug/L
106-46-7	1,4-Dichlorobenzene		5.30	U	5.30		50.0	ug/L
95-48-7	2-Methylphenol		11.2	U	11.2		50.0	ug/L
65794-96-9	3+4-Methylphenols		11.0	U	11.0		100	ug/L
67-72-1	Hexachloroethane		6.50	U	6.50		50.0	ug/L
98-95-3	Nitrobenzene		7.60	U	7.60		50.0	ug/L
87-68-3	Hexachlorobutadiene		5.40	UQ	5.40		50.0	ug/L
88-06-2	2,4,6-Trichlorophenol		5.10	U	5.10		50.0	ug/L
95-95-4	2,4,5-Trichlorophenol		6.20	U	6.20		50.0	ug/L
121-14-2	2,4-Dinitrotoluene		12.2	UQ	12.2		50.0	ug/L
118-74-1	Hexachlorobenzene		5.20	UQ	5.20		50.0	ug/L
87-86-5	Pentachlorophenol		15.8	U	15.8		100	ug/L
SURROGATES					10		0.001	
367-12-4	2-Fluorophenol		147		10 - 139		98%	SPK: 150
13127-88-3	Phenol-d6		138		10 - 134		92%	SPK: 150
4165-60-0	Nitrobenzene-d5		102		49 - 133		102%	SPK: 100
321-60-8	2-Fluorobiphenyl		103		52 - 132		103%	SPK: 100
118-79-6	2,4,6-Tribromophenol		161		44 - 137		107%	SPK: 150
1718-51-0	Terphenyl-d14		110		48 - 125		110%	SPK: 100
INTERNAL STAN								
3855-82-1	1,4-Dichlorobenzene-d4		124000	6.869				
1146-65-2	Naphthalene-d8		481000	8.151				
15067-26-2	Acenaphthene-d10		269000	9.91				
	Phenanthrene-d10		489000	11.392				
1517-22-2								
1517-22-2 1719-03-5	Chrysene-d12 Perylene-d12		341000	14.033				



			Rep	ort of A	Analy	vsis				
Client:	Tully Con	struction	Co., Inc.				Date Collected:	03	0/25/25	
Project:	DOT Harj	per Street	Yard - North Sid	e			Date Received:	03	/25/25	
Client Sample ID:	PB167275	TB					SDG No.:	Q	1627	
Lab Sample ID:	PB167275	TB					Matrix:	Т	CLP	
Analytical Method:	SW8270						% Solid:	0		
Sample Wt/Vol:	100	Units:	mL				Final Vol:	10	000	uL
Soil Aliquot Vol:			uL				Test:	т	CLP BNA	
Extraction Type :			De	canted :	N		Level :	LO	OW	
Injection Volume :			GPC Factor	r: 1.0			GPC Cleanup :	Ν	PH :	
Prep Method :	SW3541									
File ID/Qc Batch:	Dilution:		Prep Da	te		Date A	Analyzed	Prep	Batch ID	
BF142097.D	1		03/25/2	5 12:25		03/26/	25 15:06	PB16	7310	
CAS Number Para	meter		Conc.	Qua	lifier	MDL		LOQ / C	RQL	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
- Q1627

- 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



-

A B C D

		Report	t of Anal	ysis			
Client:	Tully Construction	n Co., Inc.			Date Collected:	03/20/25	
Project:	DOT Harper Stree	t Yard - North Side	Yard - North Side			03/21/25	
Client Sample ID	GRID-LINE-1.2-N	JORTH			SDG No.:	Q1627	
Lab Sample ID:	Q1627-01				Matrix:	TCLP	
-							
Analytical Metho	od: SW8270				% Solid:	0	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	1000	uL
Soil Aliquot Vol:		uL			Test:	TCLP BN	A
Extraction Type :		Decan	ited : N		Level :	LOW	
Injection Volume		GPC Factor :	1.0		GPC Cleanup :	N	PH :
Prep Method :	SW3541				or e erouniup .		
File ID/Qc Batch:	Dilution:	Prep Date		Date A	Analyzed	Prep Batch II)
BF142085.D	1	03/25/25 12	2.25		/25 18:38	PB167310	
D1 17200J.D	1	05/25/25 12	2.23	05/25/	125 10.50	1 010/010	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units
TARGETS 110-86-1	Pyridine	12.8	U	12.8		50.0	ug/L
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30		50.0	ug/L
95-48-7	2-Methylphenol	11.2	U	11.2		50.0	ug/L
65794-96-9	3+4-Methylphenols	11.0	U	11.0		100	ug/L
67-72-1	Hexachloroethane	6.50	U	6.50		50.0	ug/L
98-95-3	Nitrobenzene	7.60	U	7.60		50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40	UQ	5.40		50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10	U	5.10		50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20	U	6.20		50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2	UQ	12.2		50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	UQ	5.20		50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8		100	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	151		10 - 139		101%	SPK: 150
13127-88-3	Phenol-d6	136		10 - 134		91%	SPK: 150
4165-60-0	Nitrobenzene-d5	115		49 - 133		115%	SPK: 100
321-60-8	2-Fluorobiphenyl	114		52 - 132		114%	SPK: 100
118-79-6	2,4,6-Tribromophenol	196	N -	44 - 137		131%	SPK: 150
1718-51-0	Terphenyl-d14	153	*	48 - 125		153%	SPK: 100
INTERNAL STAN							
3855-82-1	1,4-Dichlorobenzene-d4	148000	6.875				
1146-65-2	Naphthalene-d8	578000	8.151				
15067-26-2	Acenaphthene-d10	329000	9.904				
1517-22-2	Phenanthrene-d10	562000	11.392				
1719-03-5	Chrysene-d12	280000	14.033				
1520-96-3	Perylene-d12	235000	15.504				



С

			Repor	t of Ana	alysis			
Client:	Tully Cons	struction (Co., Inc.			Date Collected:	03/20/2	25
Project:	DOT Harp	er Street	Yard - North Side			Date Received:	03/21/2	25
Client Sample ID:	GRID-LIN	IE-1.2-NO	ORTH			SDG No.:	Q1627	
Lab Sample ID:	Q1627-01					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 :			Decar	ited :	N	Level :	LOW	
Injection Volume :			GPC Factor :	1.0		GPC Cleanup :	Ν	PH :
Prep Method :	SW3541							
File ID/Qc Batch:	Dilution:		Prep Date			Date Analyzed	Prep Batch	ı ID
BF142085.D	1		03/25/25 12	2:25		03/25/25 18:38	PB167310	
CAS Number Para	ameter		Conc.	Qualifie	er M	DL	LOQ / CRQI	L 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
- Q1627

- 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



A B C D

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LAB CHRONICLE

OrderID: Client: Contact:	Q1627 Tully Construction Co., Inc. Dean Devoe			OrderDate: Project: Location:	3/21/2025 1:34 DOT Harper St I41		th Side	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1627-01	GRID-LINE-1.2-NORT H	TCLP			03/20/25			03/21/25
			TCLP BNA	8270E		03/25/25	03/25/25	



			Hit Sur	nmary Sheet SW-846			Α
SDG No.:	Q1627			Order ID:	Q1627		В
Client:	Tully Construction	Co., Inc.		Project ID:	DOT Harper S	treet Yard - North Side	С
Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL Units	D
Client ID :							

0.000 **Total Concentration:**





A B C D



С

D

Report of Analysis

Client:	Tully Construction	Tully Construction Co., Inc.						
Project:	DOT Harper Stree	DOT Harper Street Yard - North Side				03/25/25		
Client Sample ID:	PB167275TB	PB167275TB				Q1627		
Lab Sample ID:	PB167275TB				Matrix:	TCLP		
Analytical Method	SW8081				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units:			Final Vol:	10000	uL		
Soil Aliquot Vol:		uL			Test:	TCLP Pestici		
-		uL				ICLP Pesuci	ue	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
PL094855.D	1	03/25	5/25 12:40		03/25/25 20:12	PB10	67311	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CI	RQL	Units
TARGETS								
58-89-9								
76-44-8	gamma-BHC (Lindane)	0.037	U	0.037		(0.50	ug/L
10 11 0	gamma-BHC (Lindane) Heptachlor	0.037 0.027	U U	0.037 0.027).50).50	ug/L ug/L
1024-57-3	Heptachlor Heptachlor epoxide					(
	Heptachlor	0.027	U	0.027		(0.50	ug/L
1024-57-3	Heptachlor Heptachlor epoxide Endrin Methoxychlor	0.027 0.096	U U	0.027 0.096		((().50).50	ug/L ug/L ug/L ug/L
1024-57-3 72-20-8	Heptachlor Heptachlor epoxide Endrin	0.027 0.096 0.032	U U U	0.027 0.096 0.032		((((0.50 0.50 0.50	ug/L ug/L ug/L
1024-57-3 72-20-8 72-43-5	Heptachlor Heptachlor epoxide Endrin Methoxychlor	0.027 0.096 0.032 0.11	U U U U	0.027 0.096 0.032 0.11		((() 1).50).50).50).50	ug/L ug/L ug/L ug/L
1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9 SURROGATES	Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene Chlordane	0.027 0.096 0.032 0.11 1.70 0.88	U U U U U	0.027 0.096 0.032 0.11 1.70 0.88			0.50 0.50 0.50 0.50 10.0 5.00	ug/L ug/L ug/L ug/L ug/L ug/L
1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9	Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.027 0.096 0.032 0.11 1.70	U U U U U	0.027 0.096 0.032 0.11 1.70).50).50).50).50 10.0	ug/L ug/L ug/L ug/L ug/L

Comments:

U = Not Detected	J = Estimated Value
LOQ = Limit of Quantitation	B = Analyte Found in Associated Method Blank
MDL = Method Detection Limit	N = Presumptive Evidence of a Compound
LOD = Limit of Detection	* = Values outside of QC limits
E = Value Exceeds Calibration Range	D = Dilution
P = Indicates > 25% difference for detected	S = Indicates estimated value where valid five-point calibration
concentrations between the two GC columns	was not performed prior to analyte detection in sample.
Q = indicates LCS control criteria did not meet requirements	() = Laboratory InHouse Limit
M = MS/MSD acceptance criteria did not meet requirements	

Q1627

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С	

D

Client:	Tully Construction	Co., Inc.			Date Collected:	03/20/25		
Project:	DOT Harper Street	Yard - North Si	de		Date Received:	03/21/25		
Client Sample ID:	GRID-LINE-1.2-N	ORTH			SDG No.:	Q1627		
Lab Sample ID:	Q1627-01				Matrix:	TCLP		
-	~							
Analytical Method	: SW8081				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pesticic	le	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
	D'1 /	D						
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep I	Batch ID	
PL094860.D	1	03/25	5/25 12:40		03/25/25 21:20	PB16	7311	
PL094860.D CAS Number	1 Parameter	03/25 Conc.	5/25 12:40 Qualifier		03/25/25 21:20	PB16 LOQ / CR		Units
CAS Number					03/25/25 21:20			Units
CAS Number TARGETS	Parameter	Conc.	Qualifier	MDL	03/25/25 21:20	LOQ / CR	QL	
CAS Number					03/25/25 21:20	LOQ / CR		ug/L
CAS Number TARGETS 58-89-9	Parameter gamma-BHC (Lindane)	Conc. 0.037	Qualifier U	MDL 0.037	03/25/25 21:20	LOQ / CR 0. 0.	QL 50	
CAS Number TARGETS 58-89-9 76-44-8	Parameter gamma-BHC (Lindane) Heptachlor	Conc. 0.037 0.027	Qualifier U U	MDL 0.037 0.027	03/25/25 21:20	LOQ / CR 0. 0.	QL 50 50	ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide	Conc. 0.037 0.027 0.096	Qualifier U U U	MDL 0.037 0.027 0.096	03/25/25 21:20	LOQ / CR 0. 0. 0. 0.	QL 50 50 50	ug/L ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin	Conc. 0.037 0.027 0.096 0.032	Qualifier U U U U U	MDL 0.037 0.027 0.096 0.032	03/25/25 21:20	LOQ / CR 0. 0. 0. 0. 0. 0.	QL 50 50 50 50	ug/L ug/L ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor	Conc. 0.037 0.027 0.096 0.032 0.11	Qualifier U U U U U U	MDL 0.037 0.027 0.096 0.032 0.11	03/25/25 21:20	LOQ / CR 0. 0. 0. 0. 0. 10	QL 50 50 50 50 50 50	ug/L ug/L ug/L ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	Conc. 0.037 0.027 0.096 0.032 0.11 1.70	Qualifier U U U U U U U U	MDL 0.037 0.027 0.096 0.032 0.11 1.70	03/25/25 21:20	LOQ / CR 0. 0. 0. 0. 0. 10	QL 50 50 50 50 50 50 0.0	ug/L ug/L ug/L ug/L ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	Conc. 0.037 0.027 0.096 0.032 0.11 1.70	Qualifier U U U U U U U U	MDL 0.037 0.027 0.096 0.032 0.11 1.70	03/25/25 21:20	LOQ / CR 0. 0. 0. 0. 0. 10 5.	QL 50 50 50 50 50 50 0.0	ug/L ug/L ug/L ug/L ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9 SURROGATES	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene Chlordane	Conc. 0.037 0.027 0.096 0.032 0.11 1.70 0.88	Qualifier U U U U U U U U	MDL 0.037 0.027 0.096 0.032 0.11 1.70 0.88	03/25/25 21:20	LOQ / CR 0. 0. 0. 0. 0. 10 5.	QL 50 50 50 50 50 50 0.0 00	ug/L ug/L ug/L ug/L ug/L ug/L ug/L

Comments:

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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A B C D

LAB CHRONICLE

OrderID: Client: Contact:	Q1627 Tully Construction Co., Inc. Dean Devoe			OrderDate: Project: Location:	3/21/2025 1:34 DOT Harper Str I41		th Side	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1627-01	GRID-LINE-1.2-NORT H	TCLP			03/20/25			03/21/25
			TCLP Herbicide TCLP Pesticide	8151A 8081B		03/25/25 03/25/25	03/26/25 03/25/25	



B C

D

				mary Sheet SW-846		
SDG No.:	Q1627			Order ID:	Q1627	
Client:	Tully Construction	Co., Inc.		Project ID:	DOT Harper S	treet Yard - North Side
Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL Units
Client ID :						

Total Concentration:0.000





A B C D



B C D

Client:	Tully Constructio	n Co., Inc.			Date Collected:			
Project:	DOT Harper Stre	et Yard - North Si	de		Date Received:	03/25/25		
Client Sample ID:	PB167275TB				SDG No.:	Q1627		
Lab Sample ID:	PB167275TB				Matrix:	TCLP		
Analytical Method	l: SW8151A				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units	: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Herbi	cide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	8151A							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prej	p Batch ID	
PS029602.D	1	03/25	5/25 12:23		03/28/25 05:15	PB1	67312	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
TARGETS								
94-75-7	2,4-D	9.20	U	9.20			20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80			20.0	ug/L
SURROGATES 19719-28-9	2,4-DCAA	528		39 - 175			106%	SPK: 500

Report of Analysis

Comments:

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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Client:	Tully Constru	ction Co., Inc.			Date Collected:	03/20/25		
Project:	-	Street Yard - North S	Side		Date Received:	03/21/25		
	*		Jide		SDG No.:			
Client Sample ID:	GRID-LINE-	1.2-NORTH				Q1627 TCLP		
Lab Sample ID:	Q1627-01				Matrix:			
Analytical Method	SW8151A				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 U	nits: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Herbi	cide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	8151A							
File ID/Qc Batch:	Dilution:	Pre	p Date		Date Analyzed	Prej	p Batch ID	
PS029592.D	1	03/	25/25 12:23		03/28/25 00:51	PB	67312	
CAS Number	Parameter	Conc.	Qualifie	r MDL		LOQ / C	RQL	Units
TARGETS								
94-75-7	2,4-D	9.20	U	9.20			20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80			20.0	ug/L
SURROGATES								
19719-28-9	2,4-DCAA	466		39 - 175			93%	SPK: 50

Report of Analysis

Comments:

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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Α

D

OrderID: Client: Contact:	Q1627 Tully Construction Co., Inc. Dean Devoe			OrderDate: Project: Location:	3/21/2025 1:34: DOT Harper Sti I41		h Side	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1627-01	GRID-LINE-1.2-NORT H	TCLP			03/20/25			03/21/25
			TCLP Herbicide TCLP Pesticide	8151A 8081B		03/25/25 03/25/25	03/28/25 03/25/25	



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

			Hit Summary SW-8					
SDG No.:	Q1627			Order ID:		Q1627		l
Client:	Tully Construction Co., Inc.			Project ID	:	DOT Harper St	reet Yard - North Side	
Sample ID Client ID :	Client ID GRID-LINE-1.2-NORTH	Matrix	Parameter	Concentration	С	MDL	RDL Units	-
Q1627-01	GRID-LINE-1.2-NORTH	TCLP	Barium	784		62.8	500 ug/L	

9

B C D





A B C D



Report of Analysis

Prep Met.	Ana Met.	Date Ana.	Prep Date	Units	LOQ / CRQL	a. DF MDL	ic. Qua	Con	s Parameter	Cas
		0	% Solid:				low		Level (low/med):	
	LP	TCI	Matrix:			1	Q1627-01		Lab Sample ID:	1
	627	Q16	SDG No.:			INE-1.2-NORTH	GRID-LI		Client Sample ID:	
	21/25	: 03/2	Date Received	DOT Harper Street Yard - North Side					Project:	1
	20/25	.: 03/2	Tully Construction Co., Inc. Date Collected:					Client:		

Cas	1 al ameter	Conc.	Qua.	DF	MDL	LOQ/CKQL	Units	TTep Date	Date Alla.	Alla Miet.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	03/25/25 12:05	03/26/25 12:10	SW6010	SW3050
7440-39-3	Barium	784		1	62.8	500	ug/L	03/25/25 12:05	03/26/25 12:10	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	03/25/25 12:05	03/26/25 12:10	SW6010	SW3050
7440-47-3	Chromium	6.60	U	1	6.60	50.0	ug/L	03/25/25 12:05	03/26/25 12:10	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	03/25/25 12:05	03/26/25 12:10	SW6010	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	03/25/25 12:16	03/26/25 09:09	SW7470A	
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	03/25/25 12:05	03/26/25 12:10	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	03/25/25 12:05	03/26/25 12:10	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:						
Color After:	Colorless	Clarity After:	Clear	Artifacts:						
Comments:	TCLP-FULL									
MDL = Methodologiest MDL = Limit of D = Dilution	of Quantitation ad Detection Limit	et requirements	 J = Estimated Value B = Analyte Found in Associated Method Blank * = indicates the duplicate analysis is not within control limits. E = Indicates the reported value is estimated because of the presence of interference. OR = Over Range 							
			N =Spiked sample recovery not within control limits							

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9

B C D



Α

D

OrderID: Client: Contact:	Q1627 Tully Construction Co., Inc. Dean Devoe			OrderDate: Project: Location:	3/21/2025 1:34:14 PM DOT Harper Street Yard - North Side I41							
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received				
Q1627-01	GRID-LINE-1.2-NORT H	TCLP			03/20/25			03/21/25				
			TCLP ICP Metals TCLP Mercury	6010D 7470A		03/25/25 03/25/25	03/26/25 03/26/25					









Reactive Sulfide

mg/Kg

03/25/25 09:20 03/25/25 11:38 9034

Report of Analysis

Client: Project: Client Sample ID:	DOT Harr	struction Co., Inc. per Street Yard - No NE-1.2-NORTH	rth Side]	Date Collected: Date Received: SDG No.:	03/20/25 1 03/21/25 Q1627	2:30	C
Lab Sample ID:	Q1627-01				Matrix:	SOIL		
					% Solid:	85.5		
Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Corrosivity	10.8 H	1 0	0	pН		03/24/25 17:05	9045D	
Ignitability	NO	1 0	0	oC		03/24/25 11:45	1030	
Reactive Cyanide	0.0086 J	1 0.0083	0.050	mg/Kg	03/25/25 11:30	03/25/25 15:45	9012B	

10.0

Comments: pH result reported at temperature 22.7 °C

6.31

J

0.20

1

- U = Not Detected
- LOQ = Limit of Quantitation
- MDL = Method Detection Limit
- LOD = Limit of Detection
- D = Dilution
- Q = indicates LCS control criteria did not meet requirements
- H = Sample Analysis Out Of Hold Time

- J = Estimated Value
- B = Analyte Found in Associated Method Blank

- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits

^{* =} indicates the duplicate analysis is not within control limits.





LAB CHRONICLE

OrderID: Client: Contact:	Q1627 Tully Construction Co., Inc. Dean Devoe					1/2025 1:34:14 PM T Harper Street Yard - North Side								
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received						
Q1627-01	GRID-LINE-1.2-NORT H	SOIL			03/20/25 12:30			03/21/25						
			Corrosivity	9045D			03/24/25 17:05							
			Ignitability	1030			03/24/25							
			Reactive Cyanide	9012B		03/25/25	03/25/25 15:45							
			Reactive Sulfide	9034		03/25/25	03/25/25 11:38							



<u>SHIPPING</u> DOCUMENTS

11

CLIENT INFORMATION PROJECT INFORMATION COUNTRY COMMANY: Scalamendre Tuy AV PROJECT NAME DOT Harger Steel Yard BUL TO: Same POID COMMANY: Scalamendre Tuy AV PROJECT NAME DOT Harger Steel Yard BUL TO: Same POID COMMANY: Scalamendre Tuy AV PROJECT NAME DOT Harger Steel Yard BUL TO: Same POID COMMANY: Scalamendre Tuy AV PROJECT MAMAGER: CONTON: STATE: 12 P. CHIERD COMMAND: DEMIDIANCE STATE: NY ZIP-11550 PROJECT MAMAGER: CONTON: CHIERD COMP EAMAIL: PROJECT MAMAGER: CONTON: ATTENTION: PROJECT MAMAGENE: PROJECT MAMAGENE: CHIERD COMP DATS PROJECT MAMAGENE: FAX ATTENTION: PROJECT FAX PROJECT DATS': DATA DELIVERABLE INFORMATION ATTENTION: PROJECT ATTENTION: PROJECT FAX DATS': DATS': DATA DELIVERABLE INFORMATION Image Status ADD VIN STATURES ADD VIN STATURES ADD VIN ADD VIN Status ADD VIN Statu	A	and CAL GI	CC ROUP		Sheffield Street, (908) 789-8900 www.ch CHAIN OF CUST	Fax: (emtec	(908) :h.net	788-9222						ject 1	Num	ber:			(21627
COMPANY: Scalamandre Tully JV PROJECT NAME: DOT Harper Stevet Yard BILL TO: Same PO/# ADDRESS: ************************************		CLIENT I	FORMATIO	N					N		COC	C Nu	mbe	r:	B		G IN	FOR	MAT	ION
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Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488