

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







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Client Sample Number



Cover Page

Order ID: Q1627

Project ID: DOT Harper Street Yard - North Side

Client: Tully Construction Co., Inc.

Lab 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 :

By Nimisha Pandya, QA/QC Supervisor at 10:38 am, Apr 02, 2025 | Date: 3/31/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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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.

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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.

	APPROVED
Signature	By Nimisha Pandya, QA/QC Supervisor at 10:39 am, Apr 02, 2025

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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.

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The Initial Calibration met the requirements .

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.

E. Additional Comments:

Signature

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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:39 am, Apr 02, 2025

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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:

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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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:39 am, Apr 02, 2025

Signature_

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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.

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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.

	APPROVED
Signature	By Nimisha Pandya, QA/QC Supervisor at 10:40 am, Apr 02, 2025

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

CASE NARRATIVE

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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:40 am, Apr 02, 2025

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Signature_



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

CASE NARRATIVE

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.

APPROVED

Signature

By Nimisha Pandya, QA/QC Supervisor at 10:40 am, Apr 02, 2025

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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
- E Indicates the reported value is estimated because of the presence of interference
- M Indicates Duplicate injection precision not met.
- N 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 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
- OR 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
- H 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. " $10\mathrm{U}$ ". 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".
E	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.
P	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".
N	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.
A	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

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Aliance
TECHNICAL GROUP

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	<u>√</u>
Is the chain of custody signed and complete	<u> </u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<u> </u>
Collect information for each project id from server. Were all requirements followed	<u> </u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u> </u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u> </u>
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	<u> </u>
Do requested analyses on Chain of Custody agree with the log-in page	' ' ' <u>'</u> <u>'</u>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	<u> </u>
Were the samples received within hold time	<u> </u>
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?	'
Does the case narrative summarize all QC failure?	<u> </u>
All runlogs and manual integration are reviewed for requirements	<u> </u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: MOHAMMAD AHMED Date: 03/31/2025

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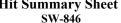


284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900, Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q1627

Client: Tully Construction Co., Inc.





Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL	Units
Client ID: Q1627-01	GRID-LINE-1.2-N GRID-LINE-1.2-N		2-Butanone	9.70	J 0.98	25.0	ug/L
			Total Voc:	9.70			
			Total Concentration:	9.70			

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5





SAMPLE DATA

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uL



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: 03/20/25 Date Received: Project: DOT Harper Street Yard - North Side 03/21/25 SDG No.: Client Sample ID: GRID-LINE-1.2-NORTH Q1627 Lab Sample ID: Q1627-01 Matrix: **TCLP** Analytical Method: SW8260 % Solid: Final Vol: Sample Wt/Vol: 5 Units: mL5000

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

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LAB CHRONICLE

Q1627 OrderID:

3/21/2025 1:34:14 PM OrderDate: Tully Construction Co., Inc. DOT Harper Street Yard - North Side Client: Project:

Dean Devoe Location: Contact:

Sample Date **Prep Date** Received LabID ClientID Matrix Test Method **Anal Date** Q1627-01 03/20/25 03/21/25 **GRID-LINE-1.2-NORT TCLP** Н 03/25/25 TCLP VOA 8260D

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

Hit Summary Sheet SW-846

SDG No.: Q1627

Client: Tully Construction Co., Inc.

Sample ID Client ID Matrix Parameter Concentration C MDL RDL Units

Client ID:

0.000

Total Svoc: 0.00
Total Concentration: 0.00

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В







6

A

C

SAMPLE DATA

Q1627 **22 of 47**

GPC Cleanup:

Ν

PH:





Report of Analysis

Client: Tully Construction Co., Inc. Date Collected: 03/25/25 Project: DOT Harper Street Yard - North Side Date Received: 03/25/25 Client Sample ID: PB167275TB SDG No.: Q1627 Lab Sample ID: PB167275TB Matrix: TCLP Analytical Method: SW8270 % Solid: 0 Sample Wt/Vol: 100 Units: mL Final Vol: 1000 uL Soil Aliquot Vol: uL Test: TCLP BNA Decanted: N Level: LOW Extraction Type:

GPC Factor: 1.0

Prep Method: SW3541

Injection Volume:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 BF142097.D
 1
 03/25/25 12:25
 03/26/25 15:06
 PB167310

D1 1420)7.D		03/23/23 12.23		03/20/23 13.00	1 10 10 15 10	
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	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 STA	NDARDS					
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			
1517-22-2	Phenanthrene-d10	489000	11.392			
1719-03-5	Chrysene-d12	341000	14.033			
1520-96-3	Perylene-d12	285000	15.51			

Q1627 **23 of 47**



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

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Test:

03/25/25

03/25/25

Q1627

TCLP

1000

TCLP BNA

uL

0

Report of Analysis

Client: Tully Construction Co., Inc.

- ----

Project: DOT Harper Street Yard - North Side
Client Sample ID: PB167275TB

Lab Sample ID: PB167275TB

Analytical Method: SW8270

Sample Wt/Vol: 100 Units: mL

Soil Aliquot Vol: uL

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

BF142097.D 1 03/25/25 12:25 03/26/25 15:06 PB167310

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

Q1627 **24**





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: % Solid: 0 SW8270 Sample Wt/Vol: 100 Units: mL Final Vol: 1000 uL Soil Aliquot Vol: uL Test: TCLP BNA Decanted: N Level: LOW Extraction Type:

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

 BF142085.D
 1
 03/25/25 12:25
 03/25/25 18:38
 PB167310

BI 142003.D		03/23/23 12.23		03/23/23 10.30	1 1 10 7 3 1 0	
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		44 - 137	131%	SPK: 150
1718-51-0	Terphenyl-d14	153	*	48 - 125	153%	SPK: 100
INTERNAL STA	NDARDS					
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			

Q1627 **25 of 47**



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: 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

Q1627-01 Lab Sample ID:

Matrix: **TCLP**

Analytical Method: SW8270

% Solid:

Final Vol:

Test:

0

Sample Wt/Vol: 100 Units: mLиL

TCLP BNA

1000

Soil Aliquot Vol:

Extraction Type: Decanted: Ν Level: LOW

1.0

GPC Cleanup: Ν PH:

SW3541 Prep Method:

File ID/Qc Batch:

Injection Volume:

Dilution:

1

Prep Date

GPC Factor:

Date Analyzed

Prep Batch ID

BF142085.D

03/25/25 12:25

03/25/25 18:38

PB167310

Units

CAS Number

Parameter

Conc.

Qualifier

MDL

LOQ / CRQL

uL

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



LAB CHRONICLE

Q1627 OrderID:

3/21/2025 1:34:14 PM OrderDate: Tully Construction Co., Inc. Client: Project: DOT Harper Street Yard - North Side

Dean Devoe Location: Contact:

Sample Date **Prep Date** Received LabID ClientID Matrix Test Method **Anal Date** Q1627-01 03/20/25 03/21/25 **GRID-LINE-1.2-NORT TCLP** Н 03/25/25 03/25/25 TCLP BNA 8270E

Q1627 27 of 47



 $284 \; Sheffield \; Street, \; Mountainside, \; New \; Jersey \; 07092, \; Phone: \; 908 \; 789 \; 8900, \\$

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q1627 Order ID: Q1627

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

Sample ID Client ID Matrix Parameter Concentration C MDL RDL Units

Client ID:

Total Concentration: 0.000

Q1627 **28 of 47**



SAMPLE DATA

7

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C

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Q1627 **29 of 47**

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

Date Collected:

Final Vol:

03/25/25 20:12

03/25/25

10000

иL

PB167311

Report of Analysis

Client: Tully Construction Co., Inc.

Project: DOT Harper Street Yard - North Side Date Received:

Units:

Client Sample ID: PB167275TB SDG No.: Q1627

Lab Sample ID: PB167275TB Matrix: **TCLP**

SW8081 % Solid: Decanted: Analytical Method:

Sample Wt/Vol:

Soil Aliquot Vol: uL Test: TCLP Pesticide

Extraction Type: Injection Volume:

mL

PH: GPC Factor: 1.0

Prep Method:

PL094855.D

100

SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID 03/25/25 12:40

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096	0.50	ug/L
72-20-8	Endrin	0.032	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.2		43 - 140	106%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.7		77 - 126	99%	SPK: 20

Comments:

U = Not Detected

LOO = 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

30 of 47 Q1627



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

Report of Analysis

Client: Tully Construction Co., Inc.

, ,

DOT Harper Street Yard - North Side

Units:

Client Sample ID: GRID-LINE-1.2-NORTH

Lab Sample ID: Q1627-01

Analytical Method: SW8081

Alialytical Method. Sw 8081

100

Soil Aliquot Vol: uL

Extraction Type:

Sample Wt/Vol:

Project:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

03/20/25

03/21/25

Q1627

TCLP

10000

TCLP Pesticide

Prep Batch ID

Decanted:

иL

PL094860.D 1 03/25/25 12:40 03/25/25 21:20 PB167311

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096	0.50	ug/L
72-20-8	Endrin	0.032	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	23.7		43 - 140	119%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.8		77 - 126	99%	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

Q1627 **31 of 47**



LAB CHRONICLE

OrderID: Q1627

Client: Tully Construction Co., Inc.

Contact: Dean Devoe

OrderDate: 3/21/2025 1:34:14 PM

Project: DOT Harper Street Yard - North Side

Location: 141

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1627-01	GRID-LINE-1.2-NORT	TCLP			03/20/25			03/21/25
	н		TCLP Herbicide TCLP Pesticide	8151A 8081B		03/25/25 03/25/25	03/26/25 03/25/25	

Q1627 **32 of 47**



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

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q1627 Order ID: Q1627

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

Sample ID Client ID Matrix Parameter Concentration C MDL RDL Units

Client ID:

Total Concentration: 0.000

Q1627 **33 of 47**



SAMPLE DATA

8

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С

D



Report of Analysis

Client: Tully Construction Co., Inc. Date Collected:

Project: DOT Harper Street Yard - North Side Date Received: 03/25/25

Client Sample ID: PB167275TB SDG No.: Q1627
Lab Sample ID: PB167275TB Matrix: TCLP

Analytical Method: SW8151A % Solid: 0 Decanted:

Sample Wt/Vol: 100 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

Prep Method: 8151A

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PS029602.D
 1
 03/25/25 12:23
 03/28/25 05:15
 PB167312

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	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

Comments:

U = Not Detected

LOO = 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

Q1627 **35 of 47**



Report of Analysis

Client: Tully Construction Co., Inc.

DOT Harper Street Yard - North Side

Units:

Client Sample ID: **GRID-LINE-1.2-NORTH**

Lab Sample ID: Q1627-01

Analytical Method: SW8151A

uL

100

Soil Aliquot Vol:

Extraction Type:

Sample Wt/Vol:

Project:

1.0 PH: GPC Factor:

Prep Method: 8151A

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

03/20/25

03/21/25

Q1627

TCLP

10000

TCLP Herbicide

Prep Batch ID

Decanted:

иL

PS029592.D 03/25/25 12:23 03/28/25 00:51 PB167312

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	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: 500

Comments:

U = Not Detected

LOO = 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

Q1627 36 of 47





LAB CHRONICLE

Q1627 OrderID:

3/21/2025 1:34:14 PM OrderDate: Tully Construction Co., Inc. Client: Project: DOT Harper Street Yard - North Side

Dean Devoe Contact:

Location:

Sample Date **Prep Date** Received LabID ClientID Matrix Test Method **Anal Date** Q1627-01 03/20/25 03/21/25 **GRID-LINE-1.2-NORT TCLP** Н TCLP Herbicide 8151A 03/25/25 03/28/25 03/25/25 03/25/25 TCLP Pesticide 8081B

Q1627 37 of 47





SDG No.:

Q1627

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

Hit Summary Sheet SW-846

Order ID: Q1627

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

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	GRID-LINE-1.2-NORTH							
Q1627-01	GRID-LINE-1.2-NORTH	TCLP	Barium	784		62.8	500	ug/L

Q1627 **38 of 47**











9





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SAMPLE DATA

Q1627 **39 of 47**



Fax: 908 789 8922

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** 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	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	<u>.</u>
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

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

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

Q1627



LAB CHRONICLE

OrderID: Q1627

3/21/2025 1:34:14 PM OrderDate: Tully Construction Co., Inc. Client: Project: DOT Harper Street Yard - North Side

Dean Devoe Contact:

Location:

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received		
Q1627-01	GRID-LINE-1.2-NORT H	TCLP			03/20/25					
	п		TCLP ICP Metals TCLP Mercury	6010D 7470A		03/25/25 03/25/25	03/26/25 03/26/25			

Q1627 41 of 47





SAMPLE DATA

Q1627 **42 of 47**



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: 03/20/25 12:30

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: SOIL

% Solid: 85.5

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	10.8	Н	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
Reactive Sulfide	6.31	J	1	0.20	10.0	mg/Kg	03/25/25 09:20	03/25/25 11:38	9034

Comments: pH result reported at temperature 22.7 °C

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

* = 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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LAB CHRONICLE

OrderID: Q1627

Client: Tully Construction Co., Inc.

Contact: Dean Devoe

OrderDate: 3/21/2025 1:34:14 PM

Project: DOT Harper Street Yard - North Side

Location: 14°

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	11:45 03/25/25	
			Reactive Sulfide	9034		03/25/25	15:45 03/25/25	
						, -,	11:38	

Q1627 44 of 47



SHIPPING DOCUMENTS

Q1627 45 of 47

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Alliance	
Alliance	
TECHNICAL GROUP	

284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax: (908) 788-9222 www.chemtech.net

Alliance Project Number:

PINK - SAMPLER COPY

01627

	CAL GROUP		CHAIN OF CUSTO	DDY R	ECOR	.D			cod	C Nui	mbei	r:						
	CLIENT INFORMATION		PRO	JECT	INFO	RMATIO	N						В	LLIN	G IN	FORI	MATI	ON
COMPANY: Scalar	nandre Tully JV		PROJECT NAME: DOT	Harper	Street	Yard			BILL.	TO: Sa	ıme						PO#	
ADDRESS: 57 Sea	view Blvd		PROJECT #: 23657			LOCATION	N:		ADDF	RESS:								
CITY: Pt Washingto	on STATE: NY	ZIP: 11050	PROJECT MANAGER:						CITY:								STAT	E: ZIP:
ATTENTION: Dear	n Devoe		E-MAIL:							ATTENTION: PHONE:								
PHONE: 718 446 70	00 FAX:		PHONE: FAX:							ANALYSIS								
DATA	TURNAROUND INFORMA	ATION	DATA DEI	.IVER	ABLE	INFOR	MATION											
HARD COPY: EDD	SAP	_DAYS* _DAYS* _DAYS*	★ RESULTS ONLY□ RESULTS + QC□ New Jersey REDUC	CED	□ N		ate ASP "B" ate ASP "A"		Full TCLP	RIC								
	'ED BY ALLIANCE NAROUND TIME IS 10 BUSINES	S DAYS	□ New Jersey CLP □ Other						1	2	3	4	5	6	7	8	9	
517 d 157 d 15	THE TO TO BOOM TO		☐ EDD Format								P	RES	ERVA	TIVE	S			COMMENTS
CHEMTECH	PROJECT		SAMPLE	SAMPLE SAMPLE TYPE COLLECTION		Bottles										< Specify Preservatives A-HCI B-HNO3		
SAMPLE ID	SAMPLE SAMPLE IDENTIFICATION		MATRIX	COMP	GRAB	DATE	TIME	# of Bc	1	2 3	3	4	5	6	7	8	9	C-H2SO4 D-NaOH E-ICE F-Other
1.	Grid Line 1/2 North		Soil		Х	3/20/25	1230		X	Х								
2.																		
3.																		
4.																		
5.									igspace									
6.																		
7.																		
8.																		
9.																		
10.																		
	SAMPLE CUSTODY MUS	T BE DOCUM	ENTED BELOW	ACH	TIME	SAMPL	ES CHA	NGE	PROS	SSES	SSIO	N IN	CLUI	DING	CO	JRIE	R DI	LIVERY
RELINQUISHED BY 1. D Devoe RELINQUISHED BY 2.	March 20, 2025	RECEIVED BY 1. RECEIVED BY			extract		or coolers as an addition		•				□ No	n Cor	npliant			er Temp 4.8 e in Cooler?: yes The Gin #1
RELINQUISHED BY 3.	DATE/TIME F	RECEIVED FOR LA	EIVED FOR LAB BY			1										Shipment Complete YES NO		

WHITE - ALLIANCE COPYFOR RETURN TO CLIENT

YELLOW - ALLIANCE COPY





Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
	000,4004
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
TVCW SCISCY	20012
New York	11376
Pennsylvania	68-00548
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Soil Permit	525-24-234-08441
Texas	T104704488

QA Control Code: A2070148