

# DATA PACKAGE

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

**PROJECT NAME : 540 DEGRAW ST, BROOKLYN, NY - E9309** 

ENTACT

606 E. Baltimore Pike

Floor 3

Media, PA - 19063

Phone No: 4844440702

ORDER ID: Q2078

ATTENTION : Jarod Stanfield



Laboratory Certification ID # 20012







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### DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

1

Labora	atory Name :	Alliance Technical Group LLC	Client :	ENTACT					
Projec	t Location :	Brooklyn, NY	Project Number :	E9309					
Labora	atory Sample ID	D(s) : Q2078	Sampling Date(s) :	5/13/2025,05/14/	2025				
List Dł	KQP Methods U		0E, 9012B,9034,9045D,90						
1	specified QA/C explain any cri	Ytical method referenced in this labo QC performance criteria followed, in iteria falling outside of acceptable g of Known Quality performance stand	cluding the requirement to uidelines, as specified in th		V	Yes		No	
1A	Were the meth	nod specified handling, preservatior	n, and holding time requirer	nents met?		Yes	$\checkmark$	No	
1B		Was the EPH method conducted wi f respective DKQ methods)	ithout significant modification	ons (see		Yes		No	☑ N/A
2		les received by the laboratory in a che associated chain-of-custody doc		at	$\checkmark$	Yes		No	
3	Were samples	received at an appropriate tempera	ature (4±2° C)?		$\checkmark$	Yes		No	□ N/A
4	Were all QA/Q standards ach	C performance criteria specified in hieved?	the NJDEP DKQP			Yes	$\checkmark$	No	
5		ng limits specified or referenced on to the laboratory prior to sample re			V	Yes		No	
	b)Were these i	reporting limits met?			$\checkmark$	Yes		No	🗖 N/A
6	results reported	vtical method referenced in this labored for all constituents identified in the DKQP documents and/or site-sp	ne method-specific analyte		V	Yes		No	
7	Are project-spe	ecific matrix spikes and/or laborato	ry duplicates included in thi	s data set?		Yes	$\checkmark$	No	

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information should be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Data of Known Quality."



**Client Sample Number** 

## **Cover Page**

- **Order ID :** Q2078
- Project ID: 540 Degraw St, Brooklyn, NY E9309

Client : ENTACT

#### Lab Sample Number

Q2078-01	WC-A4-04-G
Q2078-02	WC-A4-04-C
Q2078-03	WC-A4-04-C
Q2078-04	WC-A4-04-C
Q2078-05	WC-A4-05-G
Q2078-06	WC-A4-05-C
Q2078-07	WC-A4-05-C
Q2078-08	WC-A4-05-C
Q2078-09	WC-A1-06A-G
Q2078-10	WC-A1-06A-C
Q2078-11	WC-A1-06A-C
Q2078-12	WC-A1-06A-C
Q2078-13	WC-A1-07A-G
Q2078-14	WC-A1-07A-C
Q2078-15	WC-A1-07A-C
Q2078-16	WC-A1-07A-C
Q2078-17	WC-A4-06-G
Q2078-18	WC-A4-06-C
Q2078-19	WC-A4-06-C
Q2078-20	WC-A4-06-C

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 10:18 am, May 29, 2025

Date: 5/29/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



# 2 2.1

### **CASE NARRATIVE**

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2078 Test Name: TCLP VOA

#### A. Number of Samples and Date of Receipt:

20 Solid samples were received on 05/19/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia, ASTM COD, ASTM Leach Extraction, ASTM Oil and Grease, ASTM TS, Corrosivity, Ignitability, Oil and Grease, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction, TCLP-FULL, TCLPMetals Group2, TS and TVS. 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 except for,

WC-A4-05-G [Dibromofluoromethane - 66%] this compound did not meet the NJDKQP criteria and in-house criteria, Due to high concentration of compounds, this sample required dilution. Therefore, sample was reanalyzed with dilution and reported while for,

#### WC-A4-04-G [Dibromofluoromethane - 71%],

WC-A4-04-GRE [Dibromofluoromethane - 70%], these compounds meet the NJDKQP criteria but did not met the in-house criteria, the failure samples in surrogates were reanalyzed to confirm the failure as per method and reported while for,

WC-A1-06A-G [Dibromofluoromethane - 69%], this compound did not meet the NJDKQP criteria and in-house criteria,

WC-A1-06A-GRE [Dibromofluoromethane - 70%], this compound meet the NJDKQP criteria but did not met the in-house criteria, the failure samples in surrogates were reanalyzed to confirm the failure as per method and reported.



The Internal Standards Areas met the acceptable requirements. The Retention Times were acceptable for all samples. The RPD met criteria. 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





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### CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2078 Test Name: TCLP BNA

#### A. Number of Samples and Date of Receipt:

20 Solid samples were received on 05/19/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia, ASTM COD, ASTM Leach Extraction, ASTM Oil and Grease, ASTM TS, Corrosivity, Ignitability, Oil and Grease, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction, TCLP-FULL, TCLPMetals Group2, TS and TVS. This data package contains results for TCLP BNA.

#### **C. Analytical Techniques:**

The samples were analyzed on instrument BNA\_P using GC Column ZB-SemiVolatiles Guardian which is 30 meters, 0.25 mm ID, 0.5 um df, Catalog # 7HG-G027-17-GGAThe 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, WC-A4-04-C [2,4,6-Tribromophenol - 113%], WC-A4-05-C [2,4,6-Tribromophenol - 115%], WC-A1-06A-C [2,4,6-Tribromophenol - 126%], WC-A4-06-C [2,4 and6-Tribromophenol - 118%]. This compound did not meet the NJDKQP criteria but met the in-house criteria.

The Internal Standards Areas met the acceptable requirements. 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. 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.

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\_





## 2 2.3

### **CASE NARRATIVE**

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2078 Test Name: TCLP Pesticide

#### A. Number of Samples and Date of Receipt:

20 Solid samples were received on 05/19/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia, ASTM COD, ASTM Leach Extraction, ASTM Oil and Grease, ASTM TS, Corrosivity, Ignitability, Oil and Grease, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction, TCLP-FULL, TCLPMetals Group2, TS and TVS. 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.

#### **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.

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.





### 2 2.4

### **CASE NARRATIVE**

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2078 Test Name: PCB

#### A. Number of Samples and Date of Receipt:

20 Solid samples were received on 05/19/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia, ASTM COD, ASTM Leach Extraction, ASTM Oil and Grease, ASTM TS, Corrosivity, Ignitability, Oil and Grease, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction, TCLP-FULL, TCLPMetals Group2, TS and TVS. This data package contains results for PCB.

#### **C. Analytical Techniques:**

The analyses were performed on instrument GCECD\_P. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25  $\mu$ m; Catalogue # 7HM-G017-11.The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

#### 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.

#### **E. Additional Comments:**

The soil samples results are based on a dry weight basis.



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.





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### CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2078 Test Name: TCLP Herbicide

#### A. Number of Samples and Date of Receipt:

20 Solid samples were received on 05/19/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia, ASTM COD, ASTM Leach Extraction, ASTM Oil and Grease, ASTM TS, Corrosivity, Ignitability, Oil and Grease, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction, TCLP-FULL, TCLPMetals Group2, TS and TVS. 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 except for, PB168092TB [2,4-DCAA(1) - 143%],, WC-A4-04-C [2,4-DCAA(1) - 166%], WC-A1-06A-C [2 and4-DCAA(1) - 137%]. This compound did not meet the NJDKQP criteria but met the in-house 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.

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\_

**APPROVED** By Nimisha Pandya, QA/QC Supervisor at 10:24 am, May 29, 2025



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

### CASE NARRATIVE

2.6

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2078 Test Name: TCLP Mercury,TCLPMetals Group2

#### A. Number of Samples and Date of Receipt:

20 Solid samples were received on 05/19/2025.

#### **B.** Parameters:

According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia, ASTM COD, ASTM Leach Extraction, ASTM Oil and Grease, ASTM TS, Corrosivity, Ignitability, Oil and Grease, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction, TCLP-FULL, TCLPMetals Group2, TS and TVS. This data package contains results for TCLP Mercury, TCLPMetals Group2.

#### **C. Analytical Techniques:**

The analysis of TCLPMetals Group2 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.





284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922 <u>CASE NARRATIVE</u> 27

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2078 Test Name: ASTM Ammonia,ASTM COD,ASTM Oil and Grease,ASTM TS,Corrosivity,Ignitability,Oil and Grease,Paint Filter,pH,Reactive Cyanide,Reactive Sulfide,TS,TVS

#### A. Number of Samples and Date of Receipt:

20 Solid samples were received on 05/19/2025.

#### **B.** Parameters:

According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia, ASTM COD, ASTM Leach Extraction, ASTM Oil and Grease, ASTM TS, Corrosivity, Ignitability, Oil and Grease, Paint Filter, PCB, pH, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, TCLP BNA, TCLP Extraction, TCLP Herbicide, TCLP ICP Metals, TCLP Mercury, TCLP Pesticide, TCLP VOA, TCLP ZHE Extraction, TCLP-FULL, TCLPMetals Group2, TS and TVS. This data package contains results for ASTM Ammonia, ASTM COD, ASTM Oil and Grease, ASTM TS, Corrosivity, Ignitability, Oil and Grease, Paint Filter, pH, Reactive Cyanide, Reactive Sulfide, TS, TVS.

#### **C. Analytical Techniques:**

The analysis of Ignitability was based on method 1030, The analysis of TVS was based on method 160.4, The analysis of ASTM Oil and Grease was based on method 1664A, The analysis of Reactive Cyanide was based on method 9012B, The analysis of Reactive Sulfide was based on method 9034, The analysis of Corrosivity,pH was based on method 9045D, The analysis of Oil and Grease was based on method 9071B, The analysis of Paint Filter was based on method 9095B, The analysis of ASTM TS,TS was based on method SM2540 B, The analysis of ASTM Ammonia was based on method SM4500-NH3 and The analysis of ASTM COD was based on method SM5220 D.

#### **D. QA/ QC Samples:**

The Holding Times were met for all samples except for, WC-A1-06A-C of pH, WC-A1-06A-C of Corrosivity, WC-A1-07A-C of pH, WC-A1-07A-C of Corrosivity, WC-A4-04-C of pH, WC-A4-04-C of Corrosivity, WC-A4-05-C of pH, WC-A4-05-C of Corrosivity,



WC-A4-06-C of pH, WC-A4-06-C of Corrosivity. As samples were received out of holding time.

The Blank Spike met requirements for all samples. The Duplicate analysis met criteria for all samples.

The Matrix Spike (WC-A2-03-CMS) analysis met criteria for all samples except for Oil and Grease due to matrix interference.

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The Matrix Spike Duplicate (WC-A2-03-CMSD) analysis met criteria for all samples except for Oil and Grease due to matrix interference.

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

APPROVFD

#### **E. Additional Comments:**

As per method 1664A, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project.

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\_

By Nimisha Pandya, QA/QC Supervisor at 10:27 am, May 29, 2025



### 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
М	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 analyzedIndicates 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	<ul> <li>Indicates an estimated value. This flag is used:</li> <li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li> <li>(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.</li> </ul>
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 #: Q2078

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	<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>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	
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?	✓
Was client requirement followed?	✓
Does the case narrative summarize all QC failure?	$\frac{\checkmark}{\checkmark}$
All runlogs and manual integration are reviewed for requirements	<u>✓</u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: SOHIL JODHANI



# Hit Summary Sheet SW-846

SDG No.: Q2078 ENTACT

Client:

Sample ID	Client ID	Matrix	Parameter	Concentrati	ion	С	MDL	RDL	Units
Client ID:	WC-A4-04-G								
Q2078-01	WC-A4-04-G	TCLP	Benzene	14.3			0.15	5.00	ug/L
			Total Voc :		14.3				
			<b>Total Concentration:</b>		14.3				
Client ID: Q2078-01RE	WC-A4-04-GRE WC-A4-04-GRE	TCLP	Benzene	14.2			0.15	5.00	ug/L
Q2070 01112	we have one	TCEI	Total Voc :		14.2		0.15	5.00	ug/ L
			Total Concentration:		14.2				
Client ID:	WC-A4-05-G		iotai Concenti ation.						
Q2078-05	WC-A4-05-G	TCLP	Benzene	1000		Е	0.15	5.00	ug/L
			Total Voc :	1	1000				
			<b>Total Concentration:</b>	1	000				
Client ID:	WC-A4-05-GDL	TOLD	D	1200		Б	2.00	100	/T
Q2078-05DL	WC-A4-05-GDL	TCLP	Benzene	1300		D	3.00	100	ug/L
			Total Voc :		1300				
Client ID:	WC-A1-06A-G		<b>Total Concentration:</b>	1	300				
Q2078-09	WC-A1-06A-G	TCLP	Benzene	9.50			0.15	5.00	ug/L
			Total Voc :	(	9.50				
			<b>Total Concentration:</b>	ç	9.50				
Client ID:	WC-A1-06A-GRE								
Q2078-09RE	WC-A1-06A-GRE	TCLP	Benzene	7.30			0.15	5.00	ug/L
			Total Voc :		7.30				
			<b>Total Concentration:</b>	7	7.30				
Client ID: Q2078-13	WC-A1-07A-G WC-A1-07A-G	TCLP	2-Butanone	5.90		J	0.98	25.0	ug/L
Q2078-13	WC-A1-07A-G	TCLP	Benzene	12.1		5	0.15	5.00	ug/L
Q2070-15	we-m-om-o	ICLI	Total Voc :		18.0		0.15	5.00	ug/L
			Total Concentration:		18.0				
Client ID:	WC-A4-06-G		Total Concenti ation.		10.0				
Q2078-17	WC-A4-06-G	TCLP	2-Butanone	5.40		J	0.98	25.0	ug/L
Q2078-17	WC-A4-06-G	TCLP	Benzene	8.50			0.15	5.00	ug/L
			Total Voc :		13.9				
			<b>Total Concentration:</b>		13.9				

5

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Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-04-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-01	Matrix:	TCLP
Analytical Method:	8260D	% 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	
VN086743.D	1		05/21/25 19:54	VN052125	

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	0.98	U	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	14.3		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	44.1		70 (74) - 130 (125)	88%	SPK: 50
1868-53-7	Dibromofluoromethane	35.5		70 (75) - 130 (124)	71%	SPK: 50
2037-26-5	Toluene-d8	51.6		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.7		70 (77) - 130 (121)	109%	SPK: 50
INTERNAL ST	ANDARDS					
363-72-4	Pentafluorobenzene	251000	8.224			
540-36-3	1,4-Difluorobenzene	459000	9.1			
3114-55-4	Chlorobenzene-d5	443000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	208000	13.788			

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B



Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-04-GRE	SDG No.:	Q2078
Lab Sample ID:	Q2078-01RE	Matrix:	TCLP
Analytical Method:	8260D	% 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	
VN086756.D	1			05/22/25 11:06	VN052225	
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	0.98	U	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	14.2		0.15	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	5.00	ug/L

0, 00 0	emororon	0.20	0	0.20	0.00	······································	
71-43-2	Benzene	14.2		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	44.7		70 (74) - 130 (125)	89%	SPK: 50	
1868-53-7	Dibromofluoromethane	35.0		70 (75) - 130 (124)	70%	SPK: 50	
2037-26-5	Toluene-d8	51.0		70 (86) - 130 (113)	102%	SPK: 50	
460-00-4	4-Bromofluorobenzene	54.2		70 (77) - 130 (121)	108%	SPK: 50	
INTERNAL STA	ANDARDS						
363-72-4	Pentafluorobenzene	239000	8.224				
540-36-3	1,4-Difluorobenzene	440000	9.094				
3114-55-4	Chlorobenzene-d5	419000	11.865				
3855-82-1	1,4-Dichlorobenzene-d4	202000	13.788				

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С



Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-05-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-05	Matrix:	TCLP
Analytical Method:	8260D	% 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	
VN086731.D	1		05/21/25 15:05	VN052125	

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	0.98	U	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	1000	Е	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	47.1		70 (74) - 130 (125)	94%	SPK: 50
1868-53-7	Dibromofluoromethane	33.2	*	70 (75) - 130 (124)	66%	SPK: 50
2037-26-5	Toluene-d8	51.9		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.3		70 (77) - 130 (121)	105%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	229000	8.218			
540-36-3	1,4-Difluorobenzene	431000	9.1			
3114-55-4	Chlorobenzene-d5	416000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	186000	13.788			

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B



Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-05-GDL	SDG No.:	Q2078
Lab Sample ID:	Q2078-05DL	Matrix:	TCLP
Analytical Method:	8260D	% 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	
VN086755.D	20			05/22/25 10:42	VN052225	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	5.20	UD	5.20	100	ug/L
75-35-4	1,1-Dichloroethene	4.60	UD	4.60	100	ug/L
78-93-3	2-Butanone	19.6	UD	19.6	500	ug/L
56-23-5	Carbon Tetrachloride	5.00	UD	5.00	100	ug/L
67-66-3	Chloroform	5.00	UD	5.00	100	ug/L
71-43-2	Benzene	1300	D	3.00	100	ug/L
107-06-2	1,2-Dichloroethane	4.40	UD	4.40	100	ug/L
79-01-6	Trichloroethene	1.90	UD	1.90	100	ug/L
127-18-4	Tetrachloroethene	4.60	UD	4.60	100	ug/L
108-90-7	Chlorobenzene	2.40	UD	2.40	100	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.4		70 (74) - 130 (125)	91%	SPK: 50
1868-53-7	Dibromofluoromethane	50.8		70 (75) - 130 (124)	102%	SPK: 50
2037-26-5	Toluene-d8	50.7		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.2		70 (77) - 130 (121)	108%	SPK: 50
INTERNAL STAN	DARDS					
363-72-4	Pentafluorobenzene	219000	8.224			
540-36-3	1,4-Difluorobenzene	406000	9.1			
3114-55-4	Chlorobenzene-d5	392000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	194000	13.788			

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B



Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A1-06A-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-09	Matrix:	TCLP
Analytical Method:	8260D	% 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		

(	AS Number	Paramatar	Conc Qua	lifior MDI		Units	
	VN086732.D	1		05/21/25 15:29	VN052125		J
	File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID		٦

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	0.98	U	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	9.50		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	44.9		70 (74) - 130 (125)	90%	SPK: 50
1868-53-7	Dibromofluoromethane	34.6	*	70 (75) - 130 (124)	69%	SPK: 50
2037-26-5	Toluene-d8	51.9		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.1		70 (77) - 130 (121)	112%	SPK: 50
INTERNAL ST	ANDARDS					
363-72-4	Pentafluorobenzene	236000	8.224			
540-36-3	1,4-Difluorobenzene	445000	9.1			
3114-55-4	Chlorobenzene-d5	435000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	205000	13.788			

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Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A1-06A-GRE	SDG No.:	Q2078
Lab Sample ID:	Q2078-09RE	Matrix:	TCLP
Analytical Method:	8260D	% 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	
VN086757.D	1		05/22/25 11:31	VN052225	

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	0.98	U	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	7.30		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	43.7		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	35.2		70 (75) - 130 (124)	70%	SPK: 50
2037-26-5	Toluene-d8	50.4		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.3		70 (77) - 130 (121)	107%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	236000	8.224			
540-36-3	1,4-Difluorobenzene	434000	9.1			
3114-55-4	Chlorobenzene-d5	408000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	196000	13.788			

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B



Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A1-07A-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-13	Matrix:	TCLP
Analytical Method:	8260D	% 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
VN086733.D	1		05/21/25 15:53	VN052125

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	5.90	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	12.1		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	45.0		70 (74) - 130 (125)	90%	SPK: 50
1868-53-7	Dibromofluoromethane	40.6		70 (75) - 130 (124)	81%	SPK: 50
2037-26-5	Toluene-d8	51.4		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.9		70 (77) - 130 (121)	108%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	234000	8.218			
540-36-3	1,4-Difluorobenzene	438000	9.1			
3114-55-4	Chlorobenzene-d5	419000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	203000	13.788			

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B



(			
Client:	ENTACT	Date Collected:	05/14/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-06-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-17	Matrix:	TCLP
Analytical Method:	8260D	% 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	
VN086734.D	1		05/21/25 16:18	VN052125	

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	5.40	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	8.50		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	43.8		70 (74) - 130 (125)	88%	SPK: 50
1868-53-7	Dibromofluoromethane	39.4		70 (75) - 130 (124)	79%	SPK: 50
2037-26-5	Toluene-d8	52.2		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.8		70 (77) - 130 (121)	114%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	249000	8.218			
540-36-3	1,4-Difluorobenzene	459000	9.1			
3114-55-4	Chlorobenzene-d5	454000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	207000	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 C



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A B C D

### LAB CHRONICLE

OrderID: Client: Contact:	Q2078 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:08 540 Degraw St L41		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-01	WC-A4-04-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25
Q2078-01R	RE WC-A4-04-GRE	TCLP	TCLP VOA	8260D	05/13/25		05/22/25	05/19/25
Q2078-05	5 WC-A4-05-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25
Q2078-05D	DL WC-A4-05-GDL	TCLP	TCLP VOA	8260D	05/13/25		05/22/25	05/19/25
Q2078-09	WC-A1-06A-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25
Q2078-09R		TCLP	TCLP VOA	8260D	05/13/25		05/22/25	05/19/25
Q2078-13	8 WC-A1-07A-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25
Q2078-17	WC-A4-06-G	TCLP	TCLP VOA	8260D	05/14/25		05/21/25	05/19/25



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

В	
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SDG No.:	Q2078					
Client:	ENTACT					
Sample ID Client ID :	Client ID	Matrix	Parameter	Concentration C MDL	RDL	Units
				0.000		
			<b>Total Svoc :</b>	0.00		
			<b>Total Concentration:</b>	0.00		

Hit Summary Sheet SW-846





6

A B C D



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A B C D

		Rej	oort of A	nalysis			
Client:	ENTACT				Date Collected:	05/22/25	
Project:	540 Degraw St, Br	ooklyn, NY - E9	309		Date Received:	05/22/25	
Client Sample IE	-				SDG No.:	Q2078	
Lab Sample ID:	PB168092TB				Matrix:	TCLP	
Analytical Metho	od: 8270E				% Solid:	0	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	1000	uL
Soil Aliquot Vol:		uL			Test:	TCLP B	NA
Extraction Type	:	D	ecanted :	Ν	Level :	LOW	
Injection Volume		GPC Fact	or: 1.0		GPC Cleanup :	Ν	PH :
Prep Method :	SW3541				1		
File ID/Qc Batch:	Dilution:	Prep D	ate	Da	te Analyzed	Prep Batch I	D
BP024771.D	1	-	25 11:14		/22/25 23:50	PB168131	
CAS Number	Parameter	Conc.	Qual	ifier 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		5.30		50.0	ug/L ug/L
95-48-7	2-Methylphenol	11.2		11.2		50.0	ug/L ug/L
65794-96-9	3+4-Methylphenols	11.2	U	11.2		100	ug/L ug/L
67-72-1	Hexachloroethane	6.50		6.50		50.0	ug/L ug/L
98-95-3	Nitrobenzene	7.60		7.60		50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40		5.40		50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10		5.10		50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20		6.20		50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2		12.2		50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20		50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8		100	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	129			- 110 (139)	86%	SPK: 150
13127-88-3	Phenol-d6	116			- 110 (134)	78%	SPK: 150
4165-60-0	Nitrobenzene-d5	70.3			- 130 (133)	70%	SPK: 100
321-60-8	2-Fluorobiphenyl	79.6			- 130 (132)	80%	SPK: 100
118-79-6	2,4,6-Tribromophenol	158			- 110 (137)	105%	SPK: 150
1718-51-0	Terphenyl-d14	83.3		30 (48)	- 130 (125)	83%	SPK: 100
INTERNAL STAN							
3855-82-1	1,4-Dichlorobenzene-d4	1020					
1146-65-2	Naphthalene-d8	3940					
15067-26-2	Acenaphthene-d10	2450					
1517-22-2	Phenanthrene-d10	5460					
1719-03-5	Chrysene-d12	6420					
1520-96-3	Perylene-d12	7660	000 24.	809			



		Repor	t of Analy	rsis		
Client:	ENTACT			Date Collected:	05/22/25	
Project:	540 Degraw St, 1	Brooklyn, NY - E9309		Date Received:	05/22/25	
Client Sample ID:	PB168092TB			SDG No.:	Q2078	
Lab Sample ID:	PB168092TB			Matrix:	TCLP	
Analytical Method:	8270E			% Solid:	0	
Sample Wt/Vol:	100 Units	: mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BNA	
Extraction Type :		Decar	nted : 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	
BP024771.D	1	05/22/25 1	1:14	05/22/25 23:50	PB168131	
CAS Number Para	neter	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

Q2078

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound
- \* = Values outside of QC limits
- D = Dilution
- () = Laboratory InHouse Limit
- A = Aldol-Condensation Reaction Products



Report of Analysis							
Client:	ENTACT				Date Collected:	05/13/25	
Project: 540 Degraw St, Bro		oklyn, NY - E9309			Date Received:	05/19/25	
Client Sample ID: WC-A4-04-C					SDG No.:	Q2078	
Lab Sample ID:	Q2078-03				Matrix:	TCLP	
	·				% Solid:		
Analytical Metho						0	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	1000	uL
Soil Aliquot Vol:		uL			Test:	TCLP BN	A
Extraction Type :		Decant	ted : N		Level :	LOW	
Injection Volume :		GPC Factor :	1.0		GPC Cleanup :	Ν	PH :
Prep Method :	SW3541						
File ID/Qc Batch:	Dilution:	Prep Date		Date A	nalyzed	Prep Batch II	D
BP024772.D	1	05/22/25 11	:14	05/23/25 00:30		PB168131	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units
TARGETS 110-86-1	Pyridine	12.8	U	12.8		50.0	ug/I
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30		50.0 50.0	ug/L ug/L
95-48-7	2-Methylphenol	11.2	U	11.2		50.0	ug/L 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	U	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	U	12.2		50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20		50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8		100	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	133		15 (10) - 12	10 (139)	89%	SPK: 150
13127-88-3	Phenol-d6	114		15 (10) - 1	10 (134)	76%	SPK: 150
4165-60-0	Nitrobenzene-d5	77.5		30 (49) - 13	30 (133)	78%	SPK: 100
321-60-8	2-Fluorobiphenyl	83.7		30 (52) - 13		84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	170	*	15 (44) - 1		113%	SPK: 150
1718-51-0	Terphenyl-d14	90.7		30 (48) - 13	30 (125)	91%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	86800	7.652				
1146-65-2	Naphthalene-d8	331000	10.422				
15067-26-2	Acenaphthene-d10	206000	14.281				
1517-22-2	Phenanthrene-d10	417000	17.075				
1719-03-5	Chrysene-d12	525000	21.515				
1520-96-3	Perylene-d12	637000	24.804				

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C D



		Repor	t of Analy	zsis		
Client:	ENTACT			Date Collected:	05/13/25	
Project:	540 Degraw St, 1	Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-04-C			SDG No.:	Q2078	
Lab Sample ID:	Q2078-03			Matrix:	TCLP	
Analytical Method:	8270E			% Solid:	0	
Sample Wt/Vol:	100 Units	: mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BNA	
Extraction Type :		Decar	nted : 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	
BP024772.D	1	05/22/25 1	1:14	05/23/25 00:30	PB168131	
CAS Number Par	ameter	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

Q2078

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
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- \* = Values outside of QC limits
- D = Dilution
- () = Laboratory InHouse Limit
- A = Aldol-Condensation Reaction Products

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B



A B C D

~						_ ~		
Client:	ENTACT					Date Collected:	05/13/25	
Project:	540 Degraw St, Br	ooklyn,	NY - E9309			Date Received:	05/19/25	
Client Sample ID	WC-A4-05-C					SDG No.:	Q2078	
Lab Sample ID:	Q2078-07					Matrix:	TCLP	
Analytical Metho	od: 8270E					% Solid:	0	
Sample Wt/Vol:	100 Units:	mL				Final Vol:	1000	uL
Soil Aliquot Vol:		uL				Test:	TCLP BN	
-		uL	D	. 1				A
Extraction Type :			Decant	ted : N		Level :	LOW	
Injection Volume	:	C	PC Factor :	1.0		GPC Cleanup :	Ν	PH :
Prep Method :	SW3541							
File ID/Qc Batch:	Dilution:		Prep Date		Date	Analyzed	Prep Batch II	D
BP024773.D	1		05/22/25 11	:14	05/23	/25 01:11	PB168131	
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	U	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	U	12.2		50.0	ug/L
118-74-1	Hexachlorobenzene		5.20	U	5.20		50.0	ug/L
87-86-5	Pentachlorophenol		15.8	U	15.8		100	ug/L
SURROGATES								
367-12-4	2-Fluorophenol		130		15 (10) -		87%	SPK: 150
13127-88-3	Phenol-d6		113		15 (10) -		75%	SPK: 150
4165-60-0	Nitrobenzene-d5		76.4		30 (49) -		76%	SPK: 100
321-60-8	2-Fluorobiphenyl		81.2		30 (52) -		81%	SPK: 100
118-79-6	2,4,6-Tribromophenol		172	*	15 (44) -		115%	SPK: 150
1718-51-0	Terphenyl-d14		95.0		30 (48) -	130 (125)	95%	SPK: 100
INTERNAL STAN	DARDS							
3855-82-1	1,4-Dichlorobenzene-d4		99600	7.652				
1146-65-2	Naphthalene-d8		391000	10.428				
15067-26-2	Acenaphthene-d10		258000	14.281				
1517-22-2	Phenanthrene-d10		521000	17.081				
1719-03-5 1520-96-3	Chrysene-d12 Perylene-d12		636000 777000	21.516 24.798				



		Repor	t of Analy	rsis		
Client:	ENTACT			Date Collected:	05/13/25	
Project:	540 Degraw St,	Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-05-C			SDG No.:	Q2078	
Lab Sample ID:	Q2078-07			Matrix:	TCLP	
Analytical Method:	8270E			% Solid:	0	
Sample Wt/Vol:	100 Unit	s: mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BNA	
Extraction Type :		Decar	nted : 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	
BP024773.D	1	05/22/25 1	1:14	05/23/25 01:11	PB168131	
CAS Number P	arameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected

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- LOD = Limit of Detection
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Q2078

- J = Estimated Value
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- N = Presumptive Evidence of a Compound
- \* = Values outside of QC limits
- D = Dilution
- () = Laboratory InHouse Limit
- A = Aldol-Condensation Reaction Products

С



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A B C D

Client:	ENTACT					Date Collected:	05/13/25	
Project:	540 Degraw St, Br	ooklyn.	NY - E9309			Date Received:	05/19/25	
Client Sample II	-	,				SDG No.:	Q2078	
Lab Sample ID:	Q2078-11					Matrix:	TCLP	
-								
Analytical Metho	od: 8270E					% Solid:	0	
Sample Wt/Vol:	100 Units:	mL				Final Vol:	1000	uL
Soil Aliquot Vol:		uL				Test:	TCLP BN	A
Extraction Type			Decan	ted : N		Level :	LOW	
Injection Volume	2:	C	PC Factor :	1.0		GPC Cleanup :	N	PH :
Prep Method :	SW3541					· · · · · · · · · · · · · · · · · ·		
File ID/Qc Batch:	Dilution:		Prep Date		Date A	Analyzed	Prep Batch II	)
BP024774.D	1		05/22/25 11	:14		/25 01:52	PB168131	
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / CRQL	Units
FARGETS 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	U	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	U	12.2		50.0	ug/L
118-74-1	Hexachlorobenzene		5.20	U	5.20		50.0	ug/L
87-86-5	Pentachlorophenol		15.8	U	15.8		100	ug/L
SURROGATES								
367-12-4	2-Fluorophenol		134		15 (10) - 1	. ,	89%	SPK: 150
13127-88-3	Phenol-d6		115		15 (10) - 1		77%	SPK: 150
4165-60-0	Nitrobenzene-d5		78.5		30 (49) - 1		79%	SPK: 100
321-60-8	2-Fluorobiphenyl		84.3	-14	30 (52) - 1		84%	SPK: 100
118-79-6	2,4,6-Tribromophenol		189	*	15 (44) - 1		126%	SPK: 150
1718-51-0	Terphenyl-d14		100		30 (48) - 1	130 (125)	100%	SPK: 100
NTERNAL STAN								
1055 07 1	1,4-Dichlorobenzene-d4		107000	7.652				
	Naphthalene-d8		421000	10.422				
1146-65-2	-		000000	14001				
1146-65-2 15067-26-2	Acenaphthene-d10		283000	14.281				
3855-82-1 1146-65-2 15067-26-2 1517-22-2 1719-03-5	-		283000 603000 725000	14.281 17.081 21.516				



		Repor	t of Analy	vsis		
Client:	ENTACT			Date Collected:	05/13/25	
Project:	540 Degraw St,	Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A1-06A-C			SDG No.:	Q2078	
Lab Sample ID:	Q2078-11			Matrix:	TCLP	
Analytical Method:	8270E			% Solid:	0	
Sample Wt/Vol:	100 Uni	s: mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BNA	
Extraction Type :		Decar	nted : 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	
BP024774.D	1	05/22/25 1	1:14	05/23/25 01:52	PB168131	
CAS Number Para	nmeter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

- U = Not Detected
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Q2078

- J = Estimated Value
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- \* = Values outside of QC limits
- D = Dilution
- () = Laboratory InHouse Limit
- A = Aldol-Condensation Reaction Products

С



1520-96-3

Perylene-d12

**Report of Analysis** 

U

Client:	ENTACT			Date Collected:	05/13/25	
Project:	540 Degraw St, B	rooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample II	D: WC-A1-07A-C			SDG No.:	Q2078	
Lab Sample ID:	Q2078-15			Matrix:	TCLP	
	-					
Analytical Metho				% Solid:	0	
Sample Wt/Vol:	100 Units:	mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BN	٨A
Extraction Type		Decan	ted : N	Level :	LOW	
Injection Volume		GPC Factor :	1.0	GPC Cleanup :	Ν	PH :
-			1.0	Gi e clounup .		111.
Prep Method :	SW3541					
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch I	D
BP024775.D	1	05/22/25 11	:14	05/23/25 02:32	PB168131	
	-					
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 U	5.30	50.0	ug/L ug/L
95-48-7	2-Methylphenol	11.2	U	11.2	50.0	ug/L ug/L
65794-96-9	3+4-Methylphenols	11.2	U	11.2	100	ug/L 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	U	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	U	12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20	50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8	100	ug/L
SURROGATES			-			··· 2 7
367-12-4	2-Fluorophenol	130		15 (10) - 110 (139)	87%	SPK: 150
13127-88-3	Phenol-d6	108		15 (10) - 110 (134)	72%	SPK: 150
4165-60-0	Nitrobenzene-d5	77.5		30 (49) - 130 (133)	78%	SPK: 100
321-60-8	2-Fluorobiphenyl	83.8		30 (52) - 130 (132)	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	161		15 (44) - 110 (137)	108%	SPK: 150
1718-51-0	Terphenyl-d14	87.1		30 (48) - 130 (125)	87%	SPK: 100
		0,11		20(10) 120(120)	0,7,0	5112.100
<b>INTERNAL STAN</b> 3855-82-1	1,4-Dichlorobenzene-d4	90400	7.652			
1146-65-2	Naphthalene-d8	348000	10.422			
15067-26-2	Acenaphthene-d10	214000	10.422			
1517-22-2	Phenanthrene-d10	410000	17.086			
1719-03-5	Chrysene-d12	527000	21.521			
1/1/-05-5		527000	21.321			

24.804

669000



		Repor	t of Analy	vsis		
Client:	ENTACT			Date Collected:	05/13/25	
Project:	540 Degraw St, I	Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A1-07A-C			SDG No.:	Q2078	
Lab Sample ID:	Q2078-15			Matrix:	TCLP	
Analytical Method:	8270E			% Solid:	0	
Sample Wt/Vol:	100 Units	: mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BNA	
Extraction Type :		Decan	ited : 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	
BP024775.D	1	05/22/25 1	1:14	05/23/25 02:32	PB168131	
CAS Number Pa	arameter	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

С



	Repor	t of Anal	ysis			
ENTACT				Date Collected:	05/14/25	
540 Degraw St, Bi	rooklyn, NY - E9309			Date Received:	05/19/25	
): WC-A4-06-C				SDG No.:	O2078	
-						
od: 8270E				% Solid:	0	
100 Units:	mL			Final Vol:	1000	uL
	uL			Test:	TCLP BN	NA
:	Decan	ted : N		Level :	LOW	
): :	GPC Factor :	1.0		GPC Cleanup :	Ν	PH :
SW3541						
Dilution:	Prep Date		Date A	nalyzed	Prep Batch I	D
1	05/22/25 11	1:14	05/23/2	25 03:13	PB168131	
Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units
Pyridine	12.8	U	12.8		50.0	ug/L
1,4-Dichlorobenzene	5.30	U	5.30		50.0	ug/L
2-Methylphenol	11.2	U	11.2		50.0	ug/L
3+4-Methylphenols	11.0	U	11.0		100	ug/L
Hexachloroethane	6.50	U	6.50		50.0	ug/L
Nitrobenzene	7.60	U	7.60		50.0	ug/L
Hexachlorobutadiene	5.40	U	5.40		50.0	ug/L
2,4,6-Trichlorophenol	5.10	U	5.10		50.0	ug/L
	6.20	U	6.20			ug/L
						ug/L
						ug/L
Pentachlorophenol	15.8	U	15.8		100	ug/L
						SPK: 150
						SPK: 150
						SPK: 100
		*				SPK: 100
		ጥ				SPK: 150
	93.9		30 (48) - 1	30 (125)	94%	SPK: 100
Phenanthrene-d10	497000	17.087				
Chrysene-d12	609000	21.51				
	$540 \text{ Degraw St, Bi}$ $VC-A4-06-C$ $Q2078-19$ od: $8270E$ $100 \text{ Units:}$ $\vdots$ $\vdots$ $SW3541$ $Dilution:$ $1$ $Dilution:$ $1$ $Parameter$ $Pyridine$ $1,4-Dichlorobenzene$ $2-Methylphenol$ $3+4-Methylphenols$ $Hexachloroethane$ $Nitrobenzene$ $Hexachlorobutadiene$ $2,4,6-Trichlorophenol$ $2,4,5-Trichlorophenol$ $2,4,5-Trichlorophenol$ $2,4,5-Trichlorophenol$ $2,4,6-Trichlorophenol$ $2,4,6-Trichlorophenol$ $2,4,6-Trichlorophenol$ $2,4,6-Trichlorophenol$ $2,4,6-Trichlorophenol$ $2,4,6-Tribromophenol$	540 Degraw St, Brooklyn, NY - E9309D:WC-A4-06-CQ2078-19od:8270E100Units:mLuL:uL:Decane:GPC Factor :SW3541SW3541Prep Date105/22/25 11ParameterConc.Pyridine12.81,4-Dichlorobenzene5.302-Methylphenol11.23+4-Methylphenols11.0Hexachloroethane6.50Nitrobenzene7.60Hexachlorophenol5.102,4,6-Trichlorophenol5.102,4,6-Trichlorophenol5.20Pentachlorobenzene5.20Pentachlorophenol131Phenol-d6113Nitrobenzene-d576.92-Fluorophenol131Phenol-d6177Terphenyl-d1493.9DARDS1,4-Dichlorobenzene-d498000Naphthalene-d8378000Acenaphthene-d10240000	540 Degraw St, Brooklyn, NY - E9309         O:       WC-A4-06-C         Q2078-19         od:       8270E         100       Units: mL         :       uL         :       uL         :       uL         :       Decanted :       N         e:       GPC Factor:       1.0         SW3541       SW3541         Parameter       Conc.       Qualifier         Pyridine       1.2.8       U         1,4-Dichlorobenzene       5.30       U         2-Methylphenol       11.0       U         Hexachloroethane       6.50       U         Nitrobenzene       7.60       U         2,4,6-Trichlorophenol       5.10       U         2,4,6-Trichlorophenol       5.10       U         2,4,6-Trichlorophenol       5.20       U         Phenol-d6       113       Nitrobenzene       5.20         2-Fluorophenol       131       Phenol-d6       113         Nitrobenzene-d5       76.9       2-Fluorobiphenyl       84.5         2,4,6-Tribromophenol       177       *         2-Fluorophenol       131       Phenol-d6       113	S40 Degraw St, Brooklyn, NY - E9309         D:       WC-A4-06-C         Q2078-19         od:       8270E         100       Units: mL         :       uL         :       uL         :       Decanted : N         SW3541       SW3541         Dilution:       Prep Date       Date A         1       05/22/25 11:14       05/23/         Parameter       Conc.       Qualifier       MDL         Pyridine       1.2.8       1.2.8         1,4-Dichlorobenzene       5.30       U       5.30         2-Methylphenol       11.2       U       1.2         3+4-Methylphenols       1.0       U       1.2         3+4-Methylphenol       5.10       U       5.00         Nitrobenzene       7.60       U       5.00         Nitrobenzene       5.20       U       6.20         2,4,6-Trichlorophenol       5.10       U       5.8         2-Fluorophenol       131       15 (10) - 1         Phenol-d6       113       15 (10) - 1         Nitrobenzene       5.20       U       5.20         Pentachlorophenol       15.8       30 (49) - 1 <td>S40 Degraw St, Brooklyn, NY - E9309       Date Received:         2:       WC-A4-06-C       SDG No.:         Q2078-19       Matrix:       Matrix:         od:       8270E       % Solid:         100       Units:       mL       Final Vol:         :       uL       Test:       Test:         <td:< td="">       uL       Conc.       GPC Cleanup:         SW3541       5/22/25 11:14       05/23/25 03:13         Parametr       Conc.       Qualifier       MDL         Pyridine       1.2.8       U       1.2.8         1.4-Dichlorobenzene       5.30       U       5.30         2-Methylphenol       11.2       U       1.1.2         3+4-Methylphenols       11.0       U       1.0         Hexachlorobutadiene       5.40       U       2.8         2.4,6-Trichlorophenol       5.10       U       5.20         2.4,6-Trichlorophenol       5.10       U       5.8         2.4,6-Trichlorophenol       5.20       U       5.20         2.4,6-Trichlorophenol       5.10       U       5.8         2.4,6-Trichlorophenol       5.10       U       5.8         2.4,6-Trichlorophenol       5.8<td>540 Degraw St, Brooklyn, NY - E9309       Date Received:       05/19/25         ::       WC-A4-06-C       SDG No.:       Q2078         Q2078-19       Matrix:       TCLP         od:       8270F       % Solid:       0         :       uL       Final Vol:       1000         ::       uL       Test:       TCLP BI         :       uL       Test:       TCLP BI         ::       :       Decanted :       N       Level :       LOW         ::       :       GPC Factor :       1.0       GPC Cleanup :       N         ::       :       GPC Factor :       1.0       GPC Cleanup :       N         ::       :       :       Os/23/25 03:13       PB168131         Parameter       Conc.       Qualifier       MDL       LOQ / CRQL         Pyridine         1.4-Dichlorobenzene       5.30       U       1.2       S0.0         1.4-Adethylphenol       11.2       U       1.2       S0.0         1.4-Dichlorobenzene       7.60       U       5.0       S0.0         2-Methylphenol       11.2       U       5.0       S0.0         1.4-Dichlorobenzene       7.6</td></td:<></td>	S40 Degraw St, Brooklyn, NY - E9309       Date Received:         2:       WC-A4-06-C       SDG No.:         Q2078-19       Matrix:       Matrix:         od:       8270E       % Solid:         100       Units:       mL       Final Vol:         :       uL       Test:       Test: <td:< td="">       uL       Conc.       GPC Cleanup:         SW3541       5/22/25 11:14       05/23/25 03:13         Parametr       Conc.       Qualifier       MDL         Pyridine       1.2.8       U       1.2.8         1.4-Dichlorobenzene       5.30       U       5.30         2-Methylphenol       11.2       U       1.1.2         3+4-Methylphenols       11.0       U       1.0         Hexachlorobutadiene       5.40       U       2.8         2.4,6-Trichlorophenol       5.10       U       5.20         2.4,6-Trichlorophenol       5.10       U       5.8         2.4,6-Trichlorophenol       5.20       U       5.20         2.4,6-Trichlorophenol       5.10       U       5.8         2.4,6-Trichlorophenol       5.10       U       5.8         2.4,6-Trichlorophenol       5.8<td>540 Degraw St, Brooklyn, NY - E9309       Date Received:       05/19/25         ::       WC-A4-06-C       SDG No.:       Q2078         Q2078-19       Matrix:       TCLP         od:       8270F       % Solid:       0         :       uL       Final Vol:       1000         ::       uL       Test:       TCLP BI         :       uL       Test:       TCLP BI         ::       :       Decanted :       N       Level :       LOW         ::       :       GPC Factor :       1.0       GPC Cleanup :       N         ::       :       GPC Factor :       1.0       GPC Cleanup :       N         ::       :       :       Os/23/25 03:13       PB168131         Parameter       Conc.       Qualifier       MDL       LOQ / CRQL         Pyridine         1.4-Dichlorobenzene       5.30       U       1.2       S0.0         1.4-Adethylphenol       11.2       U       1.2       S0.0         1.4-Dichlorobenzene       7.60       U       5.0       S0.0         2-Methylphenol       11.2       U       5.0       S0.0         1.4-Dichlorobenzene       7.6</td></td:<>	540 Degraw St, Brooklyn, NY - E9309       Date Received:       05/19/25         ::       WC-A4-06-C       SDG No.:       Q2078         Q2078-19       Matrix:       TCLP         od:       8270F       % Solid:       0         :       uL       Final Vol:       1000         ::       uL       Test:       TCLP BI         :       uL       Test:       TCLP BI         ::       :       Decanted :       N       Level :       LOW         ::       :       GPC Factor :       1.0       GPC Cleanup :       N         ::       :       GPC Factor :       1.0       GPC Cleanup :       N         ::       :       :       Os/23/25 03:13       PB168131         Parameter       Conc.       Qualifier       MDL       LOQ / CRQL         Pyridine         1.4-Dichlorobenzene       5.30       U       1.2       S0.0         1.4-Adethylphenol       11.2       U       1.2       S0.0         1.4-Dichlorobenzene       7.60       U       5.0       S0.0         2-Methylphenol       11.2       U       5.0       S0.0         1.4-Dichlorobenzene       7.6



Report of Analysis						
Client:	ENTACT			Date Collected:	05/14/25	
Project:	540 Degraw St,	Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-06-C			SDG No.:	Q2078	
Lab Sample ID:	Q2078-19			Matrix:	TCLP	
Analytical Method:	8270E			% Solid:	0	
Sample Wt/Vol:	100 Unit	s: mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BNA	
Extraction Type :		Decar	nted : 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	
BP024776.D	1	05/22/25 1	1:14	05/23/25 03:13	PB168131	
CAS Number F	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

Q2078

- 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

С



# LAB CHRONICLE

OrderID: Client: Contact:	Q2078 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:08 540 Degraw St L41		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-03	WC-A4-04-C	TCLP			05/13/25			05/19/25
			TCLP BNA	8270E		05/22/25	05/23/25	
Q2078-07	WC-A4-05-C	TCLP			05/13/25			05/19/25
			TCLP BNA	8270E		05/22/25	05/23/25	
Q2078-11	WC-A1-06A-C	TCLP			05/13/25			05/19/25
			TCLP BNA	8270E		05/22/25	05/23/25	
Q2078-15	WC-A1-07A-C	TCLP			05/13/25			05/19/25
			TCLP BNA	8270E		05/22/25	05/23/25	
Q2078-19	WC-A4-06-C	TCLP			05/14/25			05/19/25
			TCLP BNA	8270E		05/22/25	05/23/25	

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			Hit Su	ummary Sheet SW-846			Α
SDG No.:	Q2078			Order ID:	Q2078		В
Client:	ENTACT			Project ID:	540 Degraw St	t, Brooklyn, NY - E9309	С
Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL Units	D
Client ID :							

0.000 **Total Concentration:** 





A B C D



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D

# **Report of Analysis**

Client:	ENTACT				Date Collected:			
Project:	540 Degraw St, Br	ooklyn, NY - E9	9309		Date Received:	05/21/25		
Client Sample ID:	PB168092TB				SDG No.:	Q2078		
Lab Sample ID:	PB168092TB				Matrix:	TCLP		
Analytical Method	: 8081B				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestic	ide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :			2			
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
PL095764.D	1	05/2	1/25 12:45		05/22/25 12:27	PB1	68121	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	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	21.7		30 (43)	- 150 (140)		109%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.4		30 (77)	- 150 (126)		107%	SPK: 20

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

Q2078



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Report	of Analysis
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Client:	ENTACT				Date Collected:	05/13/25		
Project:	540 Degraw St, B	rooklyn, NY - E9	9309		Date Received:	05/19/25		
Client Sample ID:	WC-A4-04-C				SDG No.:	Q2078		
Lab Sample ID:	Q2078-03				Matrix:	TCLP		
Analytical Method	8081B				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestici	de	
Extraction Type:					Injection Volume :			
					injection volume.			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
PL095765.D	1	05/2	1/25 12:45		05/22/25 12:54	PB16	58121	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CI	RQL	Units
	T un uniteter							
TARGETS	Turumeter							
<b>TARGETS</b> 58-89-9	gamma-BHC (Lindane)	0.037	U	0.037		C	0.50	ug/L
			U U	0.037 0.027			).50 ).50	ug/L ug/L
58-89-9	gamma-BHC (Lindane)	0.037				C		.,
58-89-9 76-44-8	gamma-BHC (Lindane) Heptachlor	0.037 0.027	U	0.027		0 0	0.50	ug/L
58-89-9 76-44-8 1024-57-3	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide	0.037 0.027 0.096	U U	0.027 0.096		0 0 0	).50 ).50	ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin	0.037 0.027 0.096 0.032	U U U	0.027 0.096 0.032		0 0 0 0 0	0.50 0.50 0.50	ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor	0.037 0.027 0.096 0.032 0.11	U U U U	0.027 0.096 0.032 0.11		0 0 0 0 1	0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.037 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		0 0 0 0 1	).50 ).50 ).50 ).50 0.0	ug/L ug/L ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.037 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 0.88	- 150 (140)	0 0 0 0 1 5	).50 ).50 ).50 ).50 0.0	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	



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#### **Report of Analysis**

Client:	ENTACT				Date Collected:	05/13/25		
Project:	540 Degraw St, B	rooklyn, NY - E9	9309		Date Received:	05/19/25		
Client Sample ID:	WC-A4-05-C				SDG No.:	Q2078		
Lab Sample ID:	Q2078-07				Matrix:	TCLP		
Analytical Method	: 8081B				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestici	ide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :			-			
Prep Method :	SW3541B							
·r								
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
PL095766.D	1	05/2	1/25 12:45		05/22/25 13:08	PB10	68121	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CI	RQL	Units
TARGETS								
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037		(	0.50	ug/L
58-89-9 76-44-8	gamma-BHC (Lindane) Heptachlor	0.037 0.027	U U	0.037 0.027			).50 ).50	ug/L ug/L
	., , ,					(		.,
76-44-8	Heptachlor	0.027	U	0.027		(	0.50	ug/L
76-44-8 1024-57-3	Heptachlor Heptachlor epoxide	0.027 0.096	U U	0.027 0.096		( ( (	).50 ).50	ug/L ug/L
76-44-8 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		( ( ( (	).50 ).50 ).50	ug/L ug/L ug/L
76-44-8 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	0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L
76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2	Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene Chlordane	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		( ( ( ) 1	).50 ).50 ).50 ).50 ).50	ug/L ug/L ug/L ug/L ug/L
76-44-8 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 0.88	- 150 (140)		).50 ).50 ).50 ).50 ).50	ug/L ug/L ug/L ug/L ug/L

Comments:

U = Not Detected J = Estimated Value B = Analyte Found in Associated Method Blank LOQ = Limit of Quantitation 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 was not performed prior to analyte detection in sample. concentrations between the two GC columns Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements

Q2078

- 51 of 106



7

# A B C

Report	of Analysis
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Client:	ENTACT				Date Collected:	05/13/25		
Project:	540 Degraw St, Br	rooklyn, NY - E9	9309		Date Received:	05/19/25		
Client Sample ID:	WC-A1-06A-C				SDG No.:	Q2078		
Lab Sample ID:	Q2078-11				Matrix:	TCLP		
Analytical Method	l: 8081B				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pesticio	de	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :			5			
Prep Method :	SW3541B							
Thep Wiethod .	5₩5541D							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
PL095769.D	1	05/2	1/25 12:45		05/22/25 13:49	PB16	8121	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	RQL	Units
TARGETS	1 ar ameter							
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037		0	.50	ug/L
58-89-9 76-44-8			U U	0.037 0.027			.50 .50	ug/L ug/L
	gamma-BHC (Lindane)	0.037				0		
76-44-8	gamma-BHC (Lindane) Heptachlor	0.037 0.027	U	0.027		0 0	.50	ug/L
76-44-8 1024-57-3	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide	0.037 0.027 0.096	U U	0.027 0.096		0 0 0	.50 .50	ug/L ug/L
76-44-8 1024-57-3 72-20-8	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin	0.037 0.027 0.096 0.032	U U U	0.027 0.096 0.032		0 0 0 0	.50 .50 .50	ug/L ug/L ug/L
76-44-8 1024-57-3 72-20-8 72-43-5	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor	0.037 0.027 0.096 0.032 0.11	U U U U	0.027 0.096 0.032 0.11		0 0 0 0 1	.50 .50 .50 .50	ug/L ug/L ug/L ug/L
76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.037 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		0 0 0 0 1	.50 .50 .50 .50 0.0	ug/L ug/L ug/L ug/L ug/L
76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.037 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 0.88	- 150 (140)	0 0 0 1 5	.50 .50 .50 .50 0.0	ug/L ug/L ug/L ug/L ug/L

Comments:

U = Not Detected J = Estimated Value B = Analyte Found in Associated Method Blank LOQ = Limit of Quantitation 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 was not performed prior to analyte detection in sample. concentrations between the two GC columns Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements



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Re	port	of	An	al	vsis
		· -			1 ~ ~~~

Client:	ENTACT				Date Collected:	05/13/25		
Project:	540 Degraw St, Br	ooklyn, NY - E9	9309		Date Received:	05/19/25		
Client Sample ID:	WC-A1-07A-C				SDG No.:	Q2078		
Lab Sample ID:	Q2078-15				Matrix:	TCLP		
Analytical Method	: 8081B				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pesticio	de	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
PL095770.D	1	05/2	1/25 12:45		05/22/25 14:03	PB16	8121	
PL095770.D CAS Number	l Parameter	05/22 Conc.	1/25 12:45 <b>Qualifier</b>	MDL	05/22/25 14:03	PB16		Units
CAS Number				MDL	05/22/25 14:03			Units
				<b>MDL</b> 0.037	05/22/25 14:03	LOQ / CR		Units ug/L
CAS Number TARGETS	Parameter	Conc.	Qualifier		05/22/25 14:03	LOQ / CF	RQL	
CAS Number TARGETS 58-89-9	Parameter gamma-BHC (Lindane)	<b>Conc.</b> 0.037	<b>Qualifier</b> U	0.037	05/22/25 14:03	LOQ / CF 0 0	<b>RQL</b>	ug/L
CAS Number TARGETS 58-89-9 76-44-8	Parameter gamma-BHC (Lindane) Heptachlor	Conc. 0.037 0.027	<b>Qualifier</b> U U	0.037 0.027	05/22/25 14:03	LOQ / CF 0 0 0	RQL 2.50 2.50	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	<b>Qualifier</b> U U U	0.037 0.027 0.096	05/22/25 14:03	LOQ / CR 0 0 0 0 0	<b>RQL</b> 1.50 1.50 1.50	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	0.037 0.027 0.096 0.032	05/22/25 14:03	LOQ / CF 0 0 0 0 0 0 0	<b>RQL</b> 0.50 0.50 0.50 0.50	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	0.037 0.027 0.096 0.032 0.11	05/22/25 14:03	LOQ / CF 0 0 0 0 0 0 1	RQL 0.50 0.50 0.50 0.50 0.50	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 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	0.037 0.027 0.096 0.032 0.11 1.70 0.88		LOQ / CF 0 0 0 0 0 0 1 5	<b>RQL</b> 2.50 2.50 2.50 2.50 0.00 .00	ug/L 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	0.037 0.027 0.096 0.032 0.11 1.70 0.88	- 150 (140)	LOQ / CF 0 0 0 0 0 1 5 1	RQL .50 .50 .50 .50 .50 0.0	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

Q2078



7

# B C D

Report	of Ana	lysis
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Client:	ENTACT				Date Collected:	05/14/25		
Project:	540 Degraw St, Br	ooklyn, NY - E9	9309		Date Received:	05/19/25		
Client Sample ID: WC-A4-06-C					SDG No.:	Q2078		
Lab Sample ID:	Q2078-19				Matrix:	TCLP		
Analytical Method:	: 8081B				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
	100 Onits.							
Soil Aliquot Vol:		uL			Test:	TCLP Pestic	ide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
PL095771.D	1	05/2	1/25 12:45		05/22/25 14:16	PB1	68121	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	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		4	5.00	ug/L
SURROGATES								
2051-24-3	Decachlorobiphenyl	21.6		30 (43)	- 150 (140)		108%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.1		30 (77)	- 150 (126)		101%	SPK: 20

Comments:

U = Not Detected J = Estimated Value B = Analyte Found in Associated Method Blank LOQ = Limit of Quantitation 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 was not performed prior to analyte detection in sample. concentrations between the two GC columns Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit

Q2078

M = MS/MSD acceptance criteria did not meet requirements



# LAB CHRONICLE

OrderID: Client: Contact:	Q2078 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:08 540 Degraw St L41		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-02	WC-A4-04-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-03	WC-A4-04-C	TCLP			05/13/25			05/19/25
-			TCLP Herbicide	8151A		05/21/25	05/22/25	
			TCLP Pesticide	8081B		05/21/25	05/22/25	
Q2078-06	WC-A4-05-C	SOIL			05/13/25			05/19/25
-			PCB	8082A		05/21/25	05/21/25	
Q2078-07	WC-A4-05-C	TCLP			05/13/25			05/19/25
<b>L</b>			TCLP Herbicide	8151A	,,	05/21/25	05/22/25	,,
			TCLP Pesticide	8081B		05/21/25	05/22/25	
Q2078-10	WC-A1-06A-C	SOIL			05/13/25			05/19/25
			PCB	8082A	, -, -	05/21/25	05/21/25	
Q2078-11	WC-A1-06A-C	TCLP			05/13/25			05/19/25
<b>4</b> -070			TCLP Herbicide	8151A		05/21/25	05/22/25	
			TCLP Pesticide	8081B		05/21/25	05/22/25	
Q2078-14	WC-A1-07A-C	SOIL			05/13/25			05/19/25
<b>L</b>			PCB	8082A	,,	05/21/25	05/21/25	,,
Q2078-15	WC-A1-07A-C	TCLP			05/13/25			05/19/25
Q2070-15		TCEF	TCLP Herbicide	8151A	05/15/25	05/21/25	05/22/25	05/15/25
			TCLP Pesticide	8081B		05/21/25	05/22/25	
Q2078-18	WC-A4-06-C	SOIL			05/14/25		- ,	05/19/25
Q2070-10	WC-A7-00-C	3011	PCB	8082A	03/17/23	05/21/25	05/21/25	55/19/25
				0002/1		00,21,20	00,21,20	
Q2078-19	WC-A4-06-C	TCLP	TCLDULashiaida	01514	05/14/25	05/21/25	05/22/25	05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	

A B C D



D

# LAB CHRONICLE

TCLP Pesticide

8081B

05/21/25

05/22/25



			Hit Sun	nmary Sheet SW-846			Α
SDG No.:	Q2078			Order ID:	Q2078		В
Client:	ENTACT			Project ID:	540 Degraw St,	Brooklyn, NY - E9309	С
Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL Units	D
Client ID :							

0.000 **Total Concentration:** 





A B C D



# **Report of Analysis**

Client:	ENTACT				Date Collected:	05/13/25	
Project:	Brooklyn, NY - E9	9309		Date Received:	05/19/25		
Client Sample ID:				SDG No.:	Q2078		
Lab Sample ID:	Q2078-02				Matrix:	SOIL	
Analytical Method	l: 8082A				% Solid:	76.4 Dec	canted:
Sample Wt/Vol:	30.05 Unit	ts: g			Final Vol:		uL
	50.05 011	C					uL
Soil Aliquot Vol:		uL			Test:	PCB	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Dron	Date		Data Analyzad	Dran Data	
	Dilution.				Date Analyzed	Prep Batcl	
PP072248.D	1	05/2	1/25 09:00		05/21/25 14:06	PB168099	)
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	<b>Conc.</b> 5.20	<b>Qualifier</b> U	<b>MDL</b> 5.20		LOQ / CRQL 22.2	Units(Dry Weight)
TARGETS							
<b>TARGETS</b> 12674-11-2	Aroclor-1016	5.20	U	5.20		22.2	ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	5.20 5.30	U U	5.20 5.30		22.2 22.2	ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	5.20 5.30 4.90	U U U	5.20 5.30 4.90		22.2 22.2 22.2	ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	5.20 5.30 4.90 5.20	U U U U	5.20 5.30 4.90 5.20		22.2 22.2 22.2 22.2 22.2	ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	5.20 5.30 4.90 5.20 7.70	U U U U U	5.20 5.30 4.90 5.20 7.70		22.2 22.2 22.2 22.2 22.2 22.2 22.2	ug/kg ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	5.20 5.30 4.90 5.20 7.70 4.20	U U U U U U	5.20 5.30 4.90 5.20 7.70 4.20		22.2 22.2 22.2 22.2 22.2 22.2 22.2 22.	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	5.20 5.30 4.90 5.20 7.70 4.20 6.60	U U U U U U U	5.20 5.30 4.90 5.20 7.70 4.20 6.60		22.2 22.2 22.2 22.2 22.2 22.2 22.2 22.	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	5.20 5.30 4.90 5.20 7.70 4.20 6.60 4.70	U U U U U U U U	5.20 5.30 4.90 5.20 7.70 4.20 6.60 4.70		22.2 22.2 22.2 22.2 22.2 22.2 22.2 22.	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	5.20 5.30 4.90 5.20 7.70 4.20 6.60 4.70	U U U U U U U U	5.20 5.30 4.90 5.20 7.70 4.20 6.60 4.70 4.20	- 150 (144)	22.2 22.2 22.2 22.2 22.2 22.2 22.2 22.	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS         12674-11-2         11104-28-2         11141-16-5         53469-21-9         12672-29-6         11097-69-1         37324-23-5         11100-14-4         11096-82-5         SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	5.20 5.30 4.90 5.20 7.70 4.20 6.60 4.70 4.20	U U U U U U U U	5.20 5.30 4.90 5.20 7.70 4.20 6.60 4.70 4.20 30 (32)	- 150 (144) - 150 (175)	22.2 22.2 22.2 22.2 22.2 22.2 22.2 22.	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



#### Client: ENTACT Date Collected: 05/13/25 540 Degraw St, Brooklyn, NY - E9309 Date Received: Project: 05/19/25 Client Sample ID: WC-A4-05-C SDG No.: Q2078 Q2078-06 Lab Sample ID: Matrix: SOIL % Solid: 79.3 Analytical Method: 8082A Decanted: Sample Wt/Vol: 30.04 Units: Final Vol: 10000 uL g PCB Soil Aliquot Vol: uL Test: Extraction Type: Injection Volume : PH : 1.0 GPC Factor : Prep Method SW3541B File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PP072249.D 05/21/25 09:00 05/21/25 14:22 PB168099 1 Qualifier MDL LOQ / CRQL Units(Dry Weight) **CAS Number** Parameter Conc. TARGETS Aroclor-1016 5.00 U 5.00 21.4 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 5.10 U 5.10 21.4 ug/kg Aroclor-1232 U 4.70 11141-16-5 4.70 21.4 ug/kg 53469-21-9 Aroclor-1242 5.10 U 5.10 21.4ug/kg 12672-29-6 Aroclor-1248 7.50 U 7.50 21.4 ug/kg 11097-69-1 Aroclor-1254 4.00U 4.0021.4ug/kg Aroclor-1262 U 37324-23-5 6.30 6.30 21.4ug/kg 11100-14-4 Aroclor-1268 4.50 U 4.50 21.4 ug/kg U 11096-82-5 Aroclor-1260 4.104.1021.4 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 88% SPK: 20 17.6 30 (32) - 150 (144) 2051-24-3 Decachlorobiphenyl 14.3 30 (32) - 150 (175) 71% SPK: 20

**Report of Analysis** 

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

B = Analyte Found in Associated Method Blank

J = Estimated Value

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.



Client:	ENTACT				Date Collected:	05/13/25	
Project:	rooklyn, NY - E	9309		Date Received:	05/19/25		
Client Sample ID:	Client Sample ID: WC-A1-06A-C				SDG No.:	Q2078	
Lab Sample ID:	Q2078-10				Matrix:	SOIL	
Analytical Method	: 8082A				% Solid:	76.8 D	ecanted:
Sample Wt/Vol:	30.01 Units:	g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB	
·		uL				ICB	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Bat	ch ID
PP072250.D	1	05/2	1/25 00.00		05/21/25 14:39	PB16809	
11072250.D	1	05/2	1/25 09:00		03/21/23 14.39	FD10005	<i>1</i> 9
CAS Number	Parameter	Conc.	Qualifier	MDL	03/21/23 14.39		
CAS Number				MDL	03/21/23 14.39		
				<b>MDL</b> 5.10	03/21/23 14.39		Units(Dry Weight)
CAS Number TARGETS	Parameter	Conc.	Qualifier		03/21/23 14.39	LOQ / CRQI	Units(Dry Weight) ug/kg
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	<b>Conc.</b> 5.10	<b>Qualifier</b> U	5.10	03/21/23 14.39	LOQ / CRQI 22.1	Units(Dry Weight) ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	<b>Conc.</b> 5.10 5.20	<b>Qualifier</b> U U	5.10 5.20	03/21/23 14.39	LOQ / CRQI 22.1 22.1	Units(Dry Weight) ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	<b>Conc.</b> 5.10 5.20 4.80	<b>Qualifier</b> U U U	5.10 5.20 4.80	03/21/23 14.39	LOQ / CRQI 22.1 22.1 22.1	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	<b>Conc.</b> 5.10 5.20 4.80 5.20	Qualifier U U U U	5.10 5.20 4.80 5.20	03/21/23 14.39	LOQ / CRQI 22.1 22.1 22.1 22.1 22.1	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	Conc. 5.10 5.20 4.80 5.20 7.70	Qualifier U U U U U	5.10 5.20 4.80 5.20 7.70	03/21/23 14.39	LOQ / CRQI 22.1 22.1 22.1 22.1 22.1 22.1	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254	5.10 5.20 4.80 5.20 7.70 4.20	Qualifier U U U U U U U	5.10 5.20 4.80 5.20 7.70 4.20	03/21/23 14.39	LOQ / CRQI 22.1 22.1 22.1 22.1 22.1 22.1 22.1	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262	Conc. 5.10 5.20 4.80 5.20 7.70 4.20 6.50	Qualifier U U U U U U U U U	5.10 5.20 4.80 5.20 7.70 4.20 6.50	03/21/23 14.39	LOQ / CRQI 22.1 22.1 22.1 22.1 22.1 22.1 22.1 22.	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 SURROGATES	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268Aroclor-1260	S.10           5.20           4.80           5.20           7.70           4.20           6.50           4.70           4.20	Qualifier U U U U U U U U U U U	5.10 5.20 4.80 5.20 7.70 4.20 6.50 4.70 4.20		LOQ / CRQI 22.1 22.1 22.1 22.1 22.1 22.1 22.1 22.	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	Conc. 5.10 5.20 4.80 5.20 7.70 4.20 6.50 4.70	Qualifier U U U U U U U U U U U	5.10 5.20 4.80 5.20 7.70 4.20 6.50 4.20 4.20 30 (32)	- 150 (144) - 150 (175)	LOQ / CRQI 22.1 22.1 22.1 22.1 22.1 22.1 22.1 22.	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

**Report of Analysis** 

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

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was not performed prior to analyte detection in sample.



С

# **Report of Analysis**

L	Client:	ENTACT				Date Collected:	05/13/25	
Project: 540 Degraw St, E			Brooklyn, NY - E9	9309		Date Received:	05/19/25	
Client Sample ID: WC-A1-07A-C						SDG No.:	Q2078	
L	Lab Sample ID:	Q2078-14				Matrix:	SOIL	
L	Analytical Method	8082A				% Solid:	79.1 Dec	canted:
L	Sample Wt/Vol:	30.1 Uni	ts: g			Final Vol:	10000	uL
L	Soil Aliquot Vol:		uL			Test:	РСВ	
L	-		uL				100	
L	Extraction Type:					Injection Volume :		
L	GPC Factor :	1.0	PH :					
L	Prep Method :	SW3541B						
ſ	File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Batch	h ID
L	PP072251.D	1	05/2	1/25 09:00		05/21/25 14:55	PB168099	)
							1 D100077	
L								
	CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
		Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
	CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	<b>Conc.</b> 5.00	<b>Qualifier</b> U	<b>MDL</b> 5.00		LOQ / CRQL 21.4	
	TARGETS							Units(Dry Weight) ug/kg ug/kg
	<b>TARGETS</b> 12674-11-2	Aroclor-1016	5.00	U	5.00		21.4	ug/kg
	<b>TARGETS</b> 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	5.00 5.10	U U	5.00 5.10		21.4 21.4	ug/kg ug/kg
	<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	5.00 5.10 4.70	U U U	5.00 5.10 4.70		21.4 21.4 21.4	ug/kg ug/kg ug/kg
	<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	5.00 5.10 4.70 5.10	U U U U	5.00 5.10 4.70 5.10		21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg
	<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	5.00 5.10 4.70 5.10 7.50	U U U U U	5.00 5.10 4.70 5.10 7.50		21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg
	<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	5.00 5.10 4.70 5.10 7.50 4.00	U U U U U U	5.00 5.10 4.70 5.10 7.50 4.00		21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	5.00 5.10 4.70 5.10 7.50 4.00 6.30	U U U U U U U	5.00 5.10 4.70 5.10 7.50 4.00 6.30		21.4 21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	5.00 5.10 4.70 5.10 7.50 4.00 6.30 4.50	U U U U U U U U	5.00 5.10 4.70 5.10 7.50 4.00 6.30 4.50		21.4 21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	5.00 5.10 4.70 5.10 7.50 4.00 6.30 4.50	U U U U U U U U	$5.00 \\ 5.10 \\ 4.70 \\ 5.10 \\ 7.50 \\ 4.00 \\ 6.30 \\ 4.50 \\ 4.10$	- 150 (144)	21.4 21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	TARGETS         12674-11-2         11104-28-2         11141-16-5         53469-21-9         12672-29-6         11097-69-1         37324-23-5         11100-14-4         1096-82-5         SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	5.00 5.10 4.70 5.10 7.50 4.00 6.30 4.50 4.10	U U U U U U U U	5.00 5.10 4.70 5.10 7.50 4.00 6.30 4.50 4.10	- 150 (144) - 150 (175)	21.4 21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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P = Indicates > 25% difference for detected

concentrations between the two GC columns

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

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 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



# **Report of Analysis**

Client:	ENTACT				Date Collected:	05/14/25	
Project:	540 Degraw St	t, Brooklyn, NY - E	9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-06-C				SDG No.:	Q2078	
Lab Sample ID:	Q2078-18				Matrix:	SOIL	
Analytical Method	l: 8082A				% Solid:	79.4 Dec	canted:
Sample Wt/Vol:	30.08 Un	nits: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	РСВ	
		uL				TCD	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prep	o Date		Date Analyzed	Prep Batel	h ID
PP072252.D	1	05/2	21/25 09:00		05/21/25 15:12	PB168099	,
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS			-				
<b>TARGETS</b> 12674-11-2	Aroclor-1016	5.00	U	5.00		21.4	ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	5.00 5.10	U U	5.00 5.10		21.4 21.4	ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	5.00 5.10 4.70	U U U	5.00 5.10 4.70		21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	5.00 5.10	U U	5.00 5.10		21.4 21.4	ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	5.00 5.10 4.70 5.00	U U U U	5.00 5.10 4.70 5.00		21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	5.00 5.10 4.70 5.00 7.40	U U U U U	5.00 5.10 4.70 5.00 7.40		21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	5.00 5.10 4.70 5.00 7.40 4.00	U U U U U U	5.00 5.10 4.70 5.00 7.40 4.00		21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	5.00 5.10 4.70 5.00 7.40 4.00 6.30	U U U U U U U	5.00 5.10 4.70 5.00 7.40 4.00 6.30		21.4 21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	5.00 5.10 4.70 5.00 7.40 4.00 6.30 4.50 4.10	U U U U U U U U	5.00 5.10 4.70 5.00 7.40 4.00 6.30 4.50		21.4 21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS         12674-11-2         11104-28-2         11141-16-5         53469-21-9         12672-29-6         11097-69-1         37324-23-5         11100-14-4         11096-82-5         SURROGATES         877-09-8	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Tetrachloro-m-xylene	$5.00 \\ 5.10 \\ 4.70 \\ 5.00 \\ 7.40 \\ 4.00 \\ 6.30 \\ 4.50 \\ 4.10 \\ 16.2$	U U U U U U U U	5.00 5.10 4.70 5.00 7.40 4.00 6.30 4.50 4.10	- 150 (144)	21.4 21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS         12674-11-2         11104-28-2         11141-16-5         53469-21-9         12672-29-6         11097-69-1         37324-23-5         11100-14-4         11096-82-5         SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	5.00 5.10 4.70 5.00 7.40 4.00 6.30 4.50 4.10	U U U U U U U U	5.00 5.10 4.70 5.00 7.40 4.00 6.30 4.50 4.10	- 150 (144) - 150 (175)	21.4 21.4 21.4 21.4 21.4 21.4 21.4 21.4	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

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P = Indicates > 25% difference for detected

concentrations between the two GC columns

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- 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.



# A B C

D

8

# LAB CHRONICLE

OrderID: Client: Contact:	Q2078 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:08 540 Degraw St L41		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-02	WC-A4-04-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-06	WC-A4-05-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-10	WC-A1-06A-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-14	WC-A1-07A-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-18	WC-A4-06-C	SOIL			05/14/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	



			Hit Su	mmary Sheet SW-846	
SDG No.:	Q2078			Order ID: Q2078	В
Client:	ENTACT			Project ID: 540 Degraw St, Brooklyn, NY - E9309	) C
Sample ID	Client ID	Matrix	Parameter	Concentration C MDL RDL Units	D
Client ID :					

0.000 **Total Concentration:** 





A B C D



С

D

9

# **Report of Analysis**

Client:	ENTACT				Date Collected:			
Project:	540 Degraw St, I	Brooklyn, NY - E9	309		Date Received:	05/21/25		
Client Sample ID:	PB168092TB				SDG No.:	Q2078		
Lab Sample ID:	PB168092TB				Matrix:	TCLP		
Analytical Method	l: 8151A				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units	s: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Herbic	ide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	8151A							
File ID/Qc Batch:	Dilution:	Prep	Date	Ι	Date Analyzed	Prep	Batch ID	
PS030346.D	1	05/21	1/25 12:20	C	05/22/25 15:16	PB1	58120	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / Cl	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		2	20.0	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	



# **Report of Analysis**

Client:	ENTACT			Date Collected:	05/13/25	
Project:	540 Degraw St	, Brooklyn, NY - E9	309	Date Received:	05/19/25	
Client Sample ID:	: WC-A4-04-C			SDG No.:	Q2078	
Lab Sample ID:	Q2078-03			Matrix:	TCLP	
Analytical Metho	d: 8151A			% Solid:	0 De	canted:
Sample Wt/Vol:	100 Un	its: 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 Batc	h ID
PS030350.D	1	05/21	/25 12:20	05/22/25 16:52	PB16812	0
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
<b>SURROGATES</b> 19719-28-9	2,4-DCAA	831	*	70 (39) - 130 (175)	166%	6 SPK: 500

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	



# **Report of Analysis**

Client:ENTACTDate Collected:05/13/25Project:540 Degraw St, Brooklyn, NY - E9309Date Received:05/19/25Client Sample ID:WC-A4-05-CSDG No.:Q2078Lab Sample ID:Q2078-07Matrix:TCLPAnalytical Method:8151A% Solid:0Decard	
Client Sample ID:WC-A4-05-CSDG No.:Q2078Lab Sample ID:Q2078-07Matrix:TCLPAnalytical Method:8151A% Solid:0Decand	
Lab Sample ID:Q2078-07Matrix:TCLPAnalytical Method:8151A% Solid:0Decand	
Analytical Method: 8151A % Solid: 0 Decan	
-	
	ted:
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 II	)
PS030351.D 1 05/21/25 12:20 05/22/25 17:16 PB168120	
CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL	Units
TARGETS	
	ug/L
94-75-7 2,4-D 9.20 U 9.20 20.0	/T
94-75-7       2,4-D       9.20       U       9.20       20.0         93-72-1       2,4,5-TP (Silvex)       7.80       U       7.80       20.0	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	



# **Report of Analysis**

Client:	ENTACT			Date Collected:	05/13/25	
Project:	540 Degraw St,	Brooklyn, NY - E9	309	Date Received:	05/19/25	
Client Sample ID	: WC-A1-06A-C			SDG No.:	Q2078	
Lab Sample ID:	Q2078-11			Matrix:	TCLP	
Analytical Metho	d: 8151A			% Solid:	0 Deca	anted:
Sample Wt/Vol:	100 Unit	ts: mL		Final Vol:	10000 u	L
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
PS030352.D	1	05/21	/25 12:20	05/22/25 17:40	PB168120	
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
<b>SURROGATES</b> 19719-28-9	2,4-DCAA	685	*	70 (39) - 130 (175)	137%	SPK: 500

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	



# **Report of Analysis**

Client:	ENTACT				Date Collected:	05/13/25		
Project:	540 Degraw St,	Brooklyn, NY - E9	309		Date Received:	05/19/25		
Client Sample ID:	WC-A1-07A-C				SDG No.:	Q2078		
Lab Sample ID:	Q2078-15				Matrix:	TCLP		
Analytical Method	d: 8151A				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Unit	s: 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	Prep	Batch ID	
PS030353.D	1	05/21	1/25 12:20		05/22/25 18:04	PB1	68120	
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	650		70 (39) -	130 (175)		130%	SPK: 500

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	



# **Report of Analysis**

Client:	ENTACT			Da	te Collected:	05/14/25		
Project:	540 Degraw St	, Brooklyn, NY - E9	309	Da	te Received:	05/19/25		
Client Sample ID:	WC-A4-06-C			SD	OG No.:	Q2078		
Lab Sample ID:	Q2078-19			Ma	atrix:	TCLP		
Analytical Method	d: 8151A			%	Solid:	0	Decanted:	
Sample Wt/Vol:	100 Uni	its: mL		Fir	nal Vol:	10000	uL	
Soil Aliquot Vol:		uL		Tes	st:	TCLP Herbici	ide	
Extraction Type:				Inj	ection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	8151A							
File ID/Qc Batch:	Dilution:	Prep	Date	Date	Analyzed	Prep	Batch ID	
PS030354.D	1	05/21	/25 12:20	05/2	2/25 18:28	PB16	8120	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL	Units
TARGETS								
94-75-7	2,4-D	9.20	U	9.20		2	0.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80		2	0.0	ug/L
SURROGATES 19719-28-9	2,4-DCAA	598		70 (39) - 130	(175)	1	20%	SPK: 500

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	



## A B C

D

Q

### LAB CHRONICLE

OrderID: Client: Contact:	Q2078 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:08:00 PM 540 Degraw St, Brooklyn, NY - E9309 L41			
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-02	WC-A4-04-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-03	WC-A4-04-C	TCLP			05/13/25			05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	
Q2078-06	WC-A4-05-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-07	WC-A4-05-C	TCLP			05/13/25			05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	
Q2078-10	WC-A1-06A-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-11	WC-A1-06A-C	TCLP			05/13/25			05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	
Q2078-14	WC-A1-07A-C	SOIL	DCD	00000	05/13/25	05/01/05	05/01/05	05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-15	WC-A1-07A-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
				0151A		05/21/25	03/22/23	/ /
Q2078-18	WC-A4-06-C	SOIL	PCB	8082A	05/14/25	05/21/25	05/21/25	05/19/25
00000 40		701 0	ГСD	000ZA	05 / 1 4 / 25	05/21/25	00/21/20	AF (10 /2-
Q2078-19	WC-A4-06-C	TCLP	TCLP Herbicide	8151A	05/14/25	05/21/25	05/22/25	05/19/25
				0151A		03/21/23	55/22/25	



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

#### Hit Summary Sheet SW-846

SDG No.:	Q2078			Order ID:		Q2078		
Client:	ENTACT			Project ID	:	540 Degraw St, B	rooklyn, NY - E93	809
Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units
Client ID :	WC-A4-04-C							
Q2078-03	WC-A4-04-C	TCLP	Barium	599		72.8	500	ug/L
Q2078-03	WC-A4-04-C	TCLP	Nickel	24.5	J	15.3	200	ug/L
Client ID :	WC-A4-05-C							
Q2078-07	WC-A4-05-C	TCLP	Barium	470	J	72.8	500	ug/L
Q2078-07	WC-A4-05-C	TCLP	Chromium	14.8	J	10.6	50.0	ug/L
Q2078-07	WC-A4-05-C	TCLP	Nickel	26.2	J	15.3	200	ug/L
Client ID :	WC-A1-06A-C							
Q2078-11	WC-A1-06A-C	TCLP	Barium	482	J	72.8	500	ug/L
Q2078-11	WC-A1-06A-C	TCLP	Copper	28.4	J	23.0	100	ug/L
Q2078-11	WC-A1-06A-C	TCLP	Nickel	24.2	J	15.3	200	ug/L
Client ID :	WC-A1-07A-C							
Q2078-15	WC-A1-07A-C	TCLP	Barium	255	J	72.8	500	ug/L
Q2078-15	WC-A1-07A-C	TCLP	Chromium	15.8	J	10.6	50.0	ug/L
Q2078-15	WC-A1-07A-C	TCLP	Copper	35.9	J	23.0	100	ug/L
Q2078-15	WC-A1-07A-C	TCLP	Nickel	22.3	J	15.3	200	ug/L
Client ID :	WC-A4-06-C							
Q2078-19	WC-A4-06-C	TCLP	Barium	271	J	72.8	500	ug/L

B C

10

D









	Report of All	ary 515		В
Client:	ENTACT	Date Collected:	05/13/25	C
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	D
Client Sample ID:	WC-A4-04-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-03	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	25.6	U	1	25.6	100	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-39-3	Barium	599		1	72.8	500	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-47-3	Chromium	10.6	U	1	10.6	50.0	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-50-8	Copper	23.0	U	1	23.0	100	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/22/25 13:30	05/23/25 09:34	7470A	
7440-02-0	Nickel	24.5	J	1	15.3	200	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-66-6	Zinc	83.3	U	1	83.3	200	ug/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:				
Color After:	Colorless	Clarity After:	Clear	Artifacts:				
Comments:	TCLP-FULL							
	of Quantitation od Detection Limit			<ul> <li>J = Estimated Value</li> <li>B = Analyte Found in Associated Method Blank</li> <li>* = indicates the duplicate analysis is not within control limits.</li> <li>E = Indicates the reported value is estimated because of the presence of interference.</li> </ul>				
Q = indicates	LCS control criteria did n	ot meet requirements		OR = Over Range N = Spiked sample recovery not within control limits				
22078			76 of 106					



	Report of An	iary515		В
Client:	ENTACT	Date Collected:	05/13/25	С
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	D
Client Sample ID:	WC-A4-05-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-07	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	25.6	U	1	25.6	100	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-39-3	Barium	470	J	1	72.8	500	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-47-3	Chromium	14.8	J	1	10.6	50.0	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-50-8	Copper	23.0	U	1	23.0	100	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/22/25 13:30	05/23/25 09:36	7470A	
7440-02-0	Nickel	26.2	J	1	15.3	200	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-66-6	Zinc	83.3	U	1	83.3	200	ug/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:			
Color After:	Colorless	Clarity After:	Clear	Artifacts:			
Comments:	TCLP-FULL						
U = Not Detec LOQ = Limit o	eted of Quantitation			J = Estimated Value B = Analyte Found in Associated Method Blank			
MDL = Metho LOD = Limit of	d Detection Limit			* = indicates the duplicate analysis is not within control limits.			
D = Dilution	of Detection			E = Indicates the reported value is estimated because of the presence of interference.			
Q = indicates I	LCS control criteria did n	ot meet requirements		OR = Over Range			
				N =Spiked sample recovery not within control limits			
2078			77 c	of 106			



	Report of An	ary 515		В
Client:	ENTACT	Date Collected:	05/13/25	C
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	D
Client Sample ID:	WC-A1-06A-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-11	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	25.6	U	1	25.6	100	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-39-3	Barium	482	J	1	72.8	500	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-47-3	Chromium	10.6	U	1	10.6	50.0	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-50-8	Copper	28.4	J	1	23.0	100	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/22/25 13:30	05/23/25 09:38	7470A	
7440-02-0	Nickel	24.2	J	1	15.3	200	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-66-6	Zinc	83.3	U	1	83.3	200	ug/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:			
Color After:	Colorless	Clarity After:	Clear	Artifacts:			
Comments:	TCLP-FULL						
MDL = MetholLOD = Limit ofD = Dilution	of Quantitation of Detection Limit of Detection			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.			
Q = indicates I	LCS control criteria did not meet rec	juirements		OR = Over Range N =Spiked sample recovery not within control limits			
00070			=0				

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	Report of All	ary 313		В
Client:	ENTACT	Date Collected:	05/13/25	С
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	D
Client Sample ID:	WC-A1-07A-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-15	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	25.6	U	1	25.6	100	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-39-3	Barium	255	J	1	72.8	500	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-47-3	Chromium	15.8	J	1	10.6	50.0	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-50-8	Copper	35.9	J	1	23.0	100	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/22/25 13:30	05/23/25 09:41	7470A	
7440-02-0	Nickel	22.3	J	1	15.3	200	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-66-6	Zinc	83.3	U	1	83.3	200	ug/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050

Color Before:	Colorless C	Clarity Before:	Clear	Texture:
Color After:	Colorless C	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			
	of Quantitation od Detection Limit			<ul> <li>J = Estimated Value</li> <li>B = Analyte Found in Associated Method Blank</li> <li>* = indicates the duplicate analysis is not within control limits.</li> <li>E = Indicates the reported value is estimated because of the presence of interference.</li> </ul>
Q = indicates	LCS control criteria did not meet requ	uirements		OR = Over Range N =Spiked sample recovery not within control limits
00070			70	( <u>100</u>

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	Report of All	ary 515		В
Client:	ENTACT	Date Collected:	05/14/25	C
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	D
Client Sample ID:	WC-A4-06-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-19	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	25.6	U	1	25.6	100	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-39-3	Barium	271	J	1	72.8	500	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-47-3	Chromium	10.6	U	1	10.6	50.0	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-50-8	Copper	23.0	U	1	23.0	100	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/22/25 13:30	05/23/25 09:43	7470A	
7440-02-0	Nickel	15.3	U	1	15.3	200	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-66-6	Zinc	83.3	U	1	83.3	200	ug/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			
MDL = MethoLOD = Limit oD = Dilution	of Quantitation of Detection Limit	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
00070				N =Spiked sample recovery not within control limits

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## A B C

D

OrderID: Client: Contact:	Q2078 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:08 540 Degraw St L41		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-03	WC-A4-04-C	TCLP			05/13/25			05/19/25
			TCLP Mercury	7470A		05/22/25	05/23/25	
			TCLPMetals Group2	6010D		05/21/25	05/22/25	
Q2078-07	WC-A4-05-C	TCLP			05/13/25			05/19/25
			TCLP Mercury	7470A		05/22/25	05/23/25	
			TCLPMetals Group2	6010D		05/21/25	05/22/25	
Q2078-11	WC-A1-06A-C	TCLP			05/13/25			05/19/25
			TCLP Mercury	7470A		05/22/25	05/23/25	
			TCLPMetals Group2	6010D		05/21/25	05/22/25	
Q2078-15	WC-A1-07A-C	TCLP			05/13/25			05/19/25
			TCLP Mercury	7470A		05/22/25	05/23/25	
			TCLPMetals Group2	6010D		05/21/25	05/22/25	
Q2078-19	WC-A4-06-C	TCLP			05/14/25			05/19/25
			TCLP Mercury	7470A		05/22/25	05/23/25	
			TCLPMetals Group2	6010D		05/21/25	05/22/25	











				В
Client:	ENTACT	Date Collected:	05/13/25 12:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	C
Client Sample ID:	WC-A4-04-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-02	Matrix:	SOIL	
		% Solid:	76.4	

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	667		1	7.59	32.7	mg/Kg	05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	05/20/25 08:40	9095B
pН	12.1	Н	1	0	0	pH	05/20/25 16:44	9045D
TS	76.7		1	1.00	5.00	%	05/20/25 11:00	SM 2540 B-15
TVS	3.90	J	1	1.00	10.0	%	05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.8 °C

II =	Not	Detected
0-	INOL	Delected

- 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



#### **Report of Analysis**

Client:	EN	ГАСТ				I	Date Collected:	05/13/25 12	2:00	
Project:	540	Degrav	v St, I	Brooklyn, NY	7 <b>-</b> E9309	I	Date Received:	05/19/25		
Client Sample ID:	WC	-A4-04	-C			5	SDG No.:	Q2078		
Lab Sample ID:	Q20	078-03				1	Matrix:	SOIL		
						Q	% Solid:	100		_
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Parameter Corrosivity	<b>Conc.</b> 12.1	<b>Qua.</b> H	<b>DF</b>	MDL 0	LOQ / CRQL	Units pH	Prep Date	<b>Date Ana.</b> 05/20/25 16:44		
			<b>DF</b> 1				Prep Date		9045D	
Corrosivity	12.1		<b>DF</b> 1 1 1	0	0	pН	Prep Date 05/20/25 10:45	05/20/25 16:44	9045D	

Comments: pH result reported at temperature 20.8 °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



В

#### **Report of Analysis**

Client:	ENT	ГАСТ					Date Collected:	05/13/25 1	2:00
Project:	540	Degraw	v St, E	Brooklyn, N	Y - E9309		Date Received:	05/19/25	
Client Sample ID:	WC	-A4-04-	-C				SDG No.:	Q2078	
Lab Sample ID:	Q20	078-04					Matrix:	WATER	
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter ASTM Ammonia	<b>Conc.</b> 0.42	Qua.	<b>DF</b>	<b>MDL</b> 0.030	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 05/21/25 14:50	<b>Date Ana.</b> 05/22/25 13:41	Ana Met. SM 4500-NH3 B plus NH3 G-11
		Qua.	<b>DF</b> 1						SM 4500-NH3 B plus NH3
ASTM Ammonia	0.42	<b>Qua.</b> U	<b>DF</b> 1 1 1	0.030	0.10	mg/L		05/22/25 13:41	SM 4500-NH3 B plus NH3 G-11

Comments:

- 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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.





				В
Client:	ENTACT	Date Collected:	05/13/25 12:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	C
Client Sample ID:	WC-A4-05-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-06	Matrix:	SOIL	
		% Solid:	79.3	

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	340		1	7.32	31.5	mg/Kg	05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	05/20/25 08:55	9095B
рН	12.2	Н	1	0	0	pН	05/20/25 16:48	9045D
TS	79.4		1	1.00	5.00	%	05/20/25 11:00	SM 2540 B-15
TVS	3.50	J	1	1.00	10.0	%	05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.1 °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

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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.



#### **Report of Analysis**

Client: ENTACT Date Collect	etted: 05/13/25 12:00
Project:540 Degraw St, Brooklyn, NY - E9309Date Receiv	ved: 05/19/25
Client Sample ID: WC-A4-05-C SDG No.:	Q2078
Lab Sample ID: Q2078-07 Matrix:	SOIL
% Solid:	100
Parameter Conc. Qua. DF MDL LOQ / CRQL Units Prep I	Date Date Ana. Ana Met.
Corrosivity 12.2 H 1 0 0 pH	05/20/25 16:48 9045D
Ignitability NO 1 0 0 oC	05/20/25 10:45 1030
Ignitability         NO         1         0         0         oC           Reactive Cyanide         0.0083         U         1         0.0083         0.050         mg/Kg         05/20/25	

Comments: pH result reported at temperature 20.1 °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



В

#### **Report of Analysis**

Client:	ENT	TACT					Date Collected:	05/13/25 12	2:00	
Project:	540	Degraw	v St, E	Brooklyn, N	Y - E9309		Date Received:	05/19/25		
Client Sample ID:	WC	-A4-05-	C				SDG No.:			
Lab Sample ID:	Q20	78-08					Matrix:	WATER		
							% Solid:	0		
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Parameter ASTM Ammonia	<b>Conc.</b> 0.94	Qua.	<b>DF</b>	<b>MDL</b> 0.030	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 05/21/25 14:50	<b>Date Ana.</b> 05/22/25 13:03	<b>Ana Met.</b> SM 4500-NH3 B plus NH3 G-11	
		Qua.	<b>DF</b> 1				1		SM 4500-NH3 B plus NH3	
ASTM Ammonia	0.94	Qua. J	<b>DF</b> 1 1 1	0.030	0.10	mg/L	1	05/22/25 13:03	SM 4500-NH3 B plus NH3 G-11	

Comments:

- 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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.





				В
Client:	ENTACT	Date Collected:	05/13/25 12:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	C
Client Sample ID:	WC-A1-06A-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-10	Matrix:	SOIL	
		% Solid:	76.8	

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	111		1	7.55	32.5	mg/Kg	05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	05/20/25 09:02	9095B
pН	12.1	Н	1	0	0	pH	05/20/25 16:50	9045D
TS	76.6		1	1.00	5.00	%	05/20/25 11:00	SM 2540 B-15
TVS	2.40	J	1	1.00	10.0	%	05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.5 °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

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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.



#### **Report of Analysis**

Client:	EN	ГАСТ				Date Collected: Date Received:		05/13/25 12:00	
Project:	540	Degrav	v St, E	rooklyn, NY	7 <b>-</b> E9309			05/19/25	
Client Sample ID:	WC	-A1-06	A-C			S	SDG No.:	Q2078	
Lab Sample ID:	Q2078-11				Ν	Matrix:			
						0	% Solid:	100	
Parameter	Conc.	Qua.	DF	MDL	LOO / CROL	Units	Prep Date	Date Ana.	Ana Met.
		-					Trep Date	Duterinut	ina litea
Corrosivity	12.1	Н	1	0	0	pH	1100 2 400	05/20/25 16:50	
Corrosivity Ignitability	12.1 NO	Н	1 1	0 0	0				
5		H	1 1 1	•	÷	pН	05/20/25 10:45	05/20/25 16:50	9045D

Comments: pH result reported at temperature 20.5 °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

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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.



В

#### **Report of Analysis**

Client:	ENT	TACT					Date Collected:	05/13/25 1	2:00	
Project:	540	Degraw	v St, E	Brooklyn, N	Y - E9309		Date Received:	05/19/25		
Client Sample ID:	WC	-A1-06A	A-C				SDG No.:	Q2078		
Lab Sample ID:	Q20	78-12					Matrix:	WATER		
							% Solid:	0		
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Parameter ASTM Ammonia	<b>Conc.</b> 0.93	Qua.	<b>DF</b>	<b>MDL</b> 0.030	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 05/21/25 14:50	<b>Date Ana.</b> 05/22/25 13:03	Ana Met. SM 4500-NH3 B plus NH3 G-11	
		Qua.	<b>DF</b> 1						SM 4500-NH3 B plus NH3	
ASTM Ammonia	0.93	Qua. J	<b>DF</b> 1 1	0.030	0.10	mg/L		05/22/25 13:03	SM 4500-NH3 B plus NH3 G-11	

Comments:

- 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





Client:	ENTACT	Date Collected:	05/13/25 12:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	C
Client Sample ID:	WC-A1-07A-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-14	Matrix:	SOIL	
		% Solid:	79.1	

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	303		1	7.33	31.5	mg/Kg	05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	05/20/25 09:10	9095B
pН	12.2	Н	1	0	0	pH	05/20/25 16:55	9045D
TS	80.5		1	1.00	5.00	%	05/20/25 11:00	SM 2540 B-15
TVS	4.10	J	1	1.00	10.0	%	05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.8 °C

II =	Not	Detected
0-	INOL	Delected

- 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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.



#### **Report of Analysis**

Client:	ENT	ГАСТ				Date Collected: Date Received:		05/13/25 12:00 05/19/25		
Project:	540	Degrav	v St, E	Brooklyn, NY	7 <b>-</b> E9309					
Client Sample ID:	WC	-A1-07	A-C			S	SDG No.:	Q2078		
Lab Sample ID:	Q2078-15		Q2078-15		Ν	Matrix:	SOIL			
						% Solid:		100		
Parameter	Conc.	Oua.	DE	MDL	LOO / CROL	Un:4a	Buon Data	Data Ana		
	Conc.	Qua.	Dr	MDL	LUQ/CKQL	Units	Prep Date	Date Ana.	Ana Met.	
Corrosivity	12.2	<b>Qua.</b> Н	1	0	0	pH	rrep Date	05/20/25 16:55		
Corrosivity Ignitability			1 1				Prep Date			
5	12.2		1 1 1	0	0	pН	05/20/25 10:45	05/20/25 16:55	9045D	

Comments: pH result reported at temperature 20.8 °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



В

#### **Report of Analysis**

Client:	EN	ENTACT					Date Collected:	05/13/25 12:00	
Project:	540	Degrav	v St, I	Brooklyn, N	Y - E9309		Date Received:	05/19/25	
Client Sample ID:	WC	WC-A1-07A-C					SDG No.:	Q2078	
Lab Sample ID:	Q2078-16			Matrix:	WATER				
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter ASTM Ammonia	<b>Conc.</b> 0.64	Qua.	<b>DF</b> 1	<b>MDL</b> 0.030	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 05/21/25 14:50	<b>Date Ana.</b> 05/22/25 13:03	<b>Ana Met.</b> SM 4500-NH3 B plus NH3 G-11
		Qua.	<b>DF</b> 1						SM 4500-NH3 B plus NH3
ASTM Ammonia	0.64	Qua. J	<b>DF</b> 1 1 1	0.030	0.10	mg/L		05/22/25 13:03	SM 4500-NH3 B plus NH3 G-11

Comments:

- 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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.





				В
Client:	ENTACT	Date Collected:	05/14/25 12:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25	C
Client Sample ID:	WC-A4-06-C	SDG No.:	Q2078	
Lab Sample ID:	Q2078-18	Matrix:	SOIL	
		% Solid:	79.4	

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	283		1	7.31	31.4	mg/Kg	05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	05/20/25 09:18	9095B
рН	12.1	Н	1	0	0	pH	05/20/25 17:00	9045D
TS	78.9		1	1.00	5.00	%	05/20/25 11:00	SM 2540 B-15
TVS	2.30	J	1	1.00	10.0	%	05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.9 °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

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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.



#### **Report of Analysis**

ſ										
Client:	EN	TACT				Date Collected:		05/14/25 12:00		
Project:	540	) Degrav	w St, I	Brooklyn, NY	Y - E9309	1	Date Received:	05/19/25		
Client Sample ID:	WC	C-A4-06	-C			:	SDG No.:	Q2078		
Lab Sample ID:	Q2078-19 Matrix:		SOIL							
							% Solid:	100		
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Corrosivity	12.1	Н	1	0	0	pН		05/20/25 17:00	9045D	
Ignitability	NO		1	0	0	oC		05/20/25 11:08	1030	
Reactive Cyanide	0.010	J	1	0.0084	0.050	mg/Kg	05/20/25 10:45	05/20/25 14:11	9012B	
Reactive Sulfide	1.58	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:31	9034	

Comments: pH result reported at temperature 20.9 °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



В

#### **Report of Analysis**

Client:	EN	ENTACT					Date Collected:	05/14/25 12:00	
Project:	540	Degrav	v St, I	Brooklyn, N	Y - E9309		Date Received:	05/19/25	
Client Sample ID:	WC	C-A4-06	-C				SDG No.:	Q2078	
Lab Sample ID:	Q20	Q2078-20				Matrix:	WATER		
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter ASTM Ammonia	<b>Conc.</b> 0.65	Qua.	<b>DF</b> 1	<b>MDL</b> 0.030	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 05/21/25 14:50	<b>Date Ana.</b> 05/22/25 13:11	Ana Met. SM 4500-NH3 B plus NH3 G-11
		Qua.	<b>DF</b> 1				1		SM 4500-NH3 B plus NH3
ASTM Ammonia	0.65	Qua. J	<b>DF</b> 1 1 1	0.030	0.10	mg/L	1	05/22/25 13:11	SM 4500-NH3 B plus NH3 G-11

Comments:

- 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

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.





A B C

OrderID: Q2078 Client: ENTACT Contact: Jarod Stanfield					OrderDate: Project: Location:	5/19/2025 2:08:00 PM 540 Degraw St, Brooklyn, NY - E9309 L41			
LabID		ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-02	w	С-А4-04-С	SOIL			05/13/25 12:00			05/19/25
				Oil and Grease	9071B			05/23/25 09:30	
				Paint Filter	9095B			05/20/25 08:40	
				рН	9045D			05/20/25 16:44	
				TS	SM2540 B			05/20/25 11:00	
				TVS	160.4			05/20/25 15:30	
Q2078-03	w	С-А4-04-С	SOIL			05/13/25 12:00			05/19/25
				Corrosivity	9045D			05/20/25 16:44	
				Ignitability	1030			05/20/25 10:30	
				Reactive Cyanide	9012B		05/20/25	05/20/25 14:11	
				Reactive Sulfide	9034		05/20/25	05/20/25 11:20	
Q2078-04	w	С-А4-04-С	WATER			05/13/25 12:00			05/19/25
				ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25 13:41	
				ASTM COD	SM5220 D			05/22/25 13:22	
				ASTM Oil and Grease	1664A			05/21/25 15:25	



B C

			LAB CHRONI	CLE				
			ASTM TS	SM2540 B			05/22/25 11:00	
Q2078-06	WC-A4-05-C	SOIL			05/13/25 12:00			05/19/25
			Oil and Grease	9071B			05/23/25	
			Paint Filter	9095B			09:30 05/20/25	
							08:55	
			рН	9045D			05/20/25 16:48	
			TS	SM2540 B			05/20/25	
			TVS	160.4			11:00 05/20/25	
			173	100.4			15:30	
Q2078-07	WC-A4-05-C	SOIL			05/13/25 12:00			05/19/25
			Corrosivity	9045D			05/20/25	
			Ignitability	1030			16:48 05/20/25 10:45	
			Reactive Cyanide	9012B		05/20/25	05/20/25	
			Reactive Sulfide	9034		05/20/25	14:11 05/20/25 11:23	
Q2078-08	WC-A4-05-C	WATER			05/13/25 12:00			05/19/25
			ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25	
			ASTM COD	SM5220 D			13:03 05/22/25 13:24	
			ASTM Oil and Grease	1664A			05/21/25 15:25	
			ASTM TS	SM2540 B			05/22/25 11:00	
Q2078-10	WC-A1-06A-C	SOIL			05/13/25 12:00			05/19/25
			Oil and Grease	9071B			05/23/25 09:30	





			LAB CHRONI	CLE				
			Paint Filter	9095B			05/20/25	
			pH	9045D			09:02 05/20/25	
			pri	50450			16:50	
			TS	SM2540 B			05/20/25	
			TVS	160.4			11:00 05/20/25	
				20011			15:30	
Q2078-11	WC-A1-06A-C	SOIL			05/13/25			05/19/25
			Company	00450	12:00		05/20/25	
			Corrosivity	9045D			05/20/25 16:50	
			Ignitability	1030			05/20/25 10:52	
			Reactive Cyanide	9012B		05/20/25	05/20/25	
			Reactive Sulfide	9034		05/20/25	14:11 05/20/25	
				5051		00,20,20	11:25	
Q2078-12	WC-A1-06A-C	WATER			05/13/25 12:00			05/19/25
			ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25	
			ASTM COD	SM5220 D			13:03 05/22/25	
			ASTM COD	SM3220 D			13:24	
			ASTM Oil and Grease	1664A			05/21/25	
			ASTM TS	SM2540 B			15:25 05/22/25	
			ASTITIS	3112340 D			11:00	
Q2078-14	WC-A1-07A-C	SOIL			05/13/25 12:00			05/19/25
			Oil and Grease	9071B			05/23/25	
			Deint Filten	00050			09:30	
			Paint Filter	9095B			05/20/25 09:10	
			рН	9045D			05/20/25	
			тс				16:55	
			TS	SM2540 B			05/20/25 11:00	





			LAB CHRONI	CLE				
			TVS	160.4			05/20/25 15:30	
Q2078-15	WC-A1-07A-C	SOIL			05/13/25 12:00			05/19/25
			Corrosivity	9045D			05/20/25 16:55	
			Ignitability	1030			05/20/25	
			Reactive Cyanide	9012B		05/20/25	11:00 05/20/25	
			Reactive Sulfide	9034		05/20/25	14:11 05/20/25	
02078 16	WC 41 074 C	WATER			05/12/25		11:28	05 (10 (25
Q2078-16	WC-A1-07A-C	WATER			05/13/25 12:00			05/19/25
			ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25 13:03	
			ASTM COD	SM5220 D			05/22/25 13:25	
			ASTM Oil and Grease	1664A			05/21/25	
			ASTM TS	SM2540 B			15:25 05/22/25 11:00	
Q2078-18	WC-A4-06-C	SOIL			05/14/25		11.00	05/19/25
			Oil and Grease	9071B	12:00		05/23/25	
							09:30	
			Paint Filter	9095B			05/20/25 09:18	
			pH	9045D			05/20/25	
			TS	SM2540 B			17:00 05/20/25	
							11:00	
			TVS	160.4			05/20/25 15:30	
Q2078-19	WC-A4-06-C	SOIL			05/14/25			05/19/25
			Corrosivity	9045D	12:00		05/20/25	
			Contraining				17:00	





			LAB CHRONI	CLE			
			Ignitability	1030		05/20/25 11:08	
			Reactive Cyanide	9012B	05/20/25	05/20/25	
			Reactive Sulfide	9034	05/20/25	05/20/25 11:31	
Q2078-20	WC-A4-06-C	WATER			5/14/25 12:00		05/19/25
			ASTM Ammonia	SM4500-NH3	05/21/25	05/22/25 13:11	
			ASTM COD	SM5220 D		05/22/25 13:25	
			ASTM Oil and Grease	1664A		05/21/25 15:25	
			ASTM TS	SM2540 B		05/22/25	



# <u>SHIPPING</u> DOCUMENTS

AN Murra AN LCLP Herb TCLP Pest 3 4	Plaza [ ay NALY SOONS dTDL 5	<ul> <li>TCLP pH (Method</li> <li>1311/ 9045 H+B)</li> </ul>	ite 300	0	PO#	# E9309 TE: IL ZIP: 60559 DNE: 800-936-8228			
Akmont I ady Murra AN Hetp Hetp Hetp Hetp Best S A PRES	Plaza [ ay NALY SOONS dTDL 5	<ul> <li>DTCLP pH (Method</li> <li>1311/ 9045 H+B)</li> </ul>	ite 300	PCBs	PO7 STA PHC	# E9309 TE: IL ZIP: 60559 DNE: 800-936-8228			
Akmont I ady Murra AN Hetp Hetp Hetp Hetp Best S A PRES	ay NALY SOOAS JULIES	B TCLP pH (Method SIS) 1311/ 9045 H+B)	2 I/C/R	PCBs	STA PHO ascast	NTE: IL ZIP: 60559 DNE: 800-936-8228			
AN AN AN Herp Harp Harp Harp AN AN AN AN AN AN AN AN AN AN AN AN AN	ay NALY SOOAS JOINT	B TCLP pH (Method SIS) 1311/ 9045 H+B)	2 I/C/R	PCBs	PHC Grazco	DNE: 800-936-8228			
An the the the the the the the the the the	TCLP SVOCs	<ul> <li>TCLP pH (Method</li> <li>1311/ 9045 H+B)</li> </ul>	2 I/C/F		PHC Grazco	DNE: 800-936-8228			
An the the the the the the the the the the	TCLP SVOCs	<ul> <li>TCLP pH (Method</li> <li>1311/ 9045 H+B)</li> </ul>	2 I/C/F		Oil & Grasca				
4 TCLP Pest	<ul> <li>TCLP SVOCs</li> </ul>	<ul> <li>TCLP pH (Method</li> <li>1311/ 9045 H+B)</li> </ul>	2 I/C/F			5			
3 4 PRES	5	9 TCLF 1311.	2 I/C/F			5			
T	ERVA	ATIVES		_		1			
EE	T	1	1 2 3 4 5 6 7 PRESERVATIVES						
	E	E	Е	E	E	< Specify Preservative A-HCI B-HNO3			
3 4	5	6	7	8	9	C-H2SO4 D-NaOH E-ICE F-Other			
х х	X	X	X	X	X				
х х	X	X	X	X	X				
хх	X	X	X	X	X				
хх	X	X	X	X	X				
x x	X	X	X	X	X				
	_	_			R DE	LIVERY			
nd Deliver	ed 🗅 C	Overnight	nt 🗆			Shipment Complete			
	_								
	X X X X X X X X X X SION IN Miant C	X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X       X     X     X	X X X X X X X X X SION INCLUDING	X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X X X X   X Non Compliant Image: Compliant	X       X	X X			

12 12.1

	ance	Sheffield Street, (908) 789-8900 www.cho CHAIN OF CUSTOD	Fax: ( emtec	(908) :h.ne	788-92				ance l C Nun								Q 2078 Page 2 of
	CLIENT INFORMATION	PRO	DJECT	<b>INF</b>	ORMATI	ON						B	LLING	S INF	ORM	ATIC	
COMPANY: ENTA	CT, LLC	PROJECT NAME: 540 Degraw St Brooklyn, NY						BILL	TO: EN	TACT.	LLC					-	E9309
ADDRESS: 150 Ba	ay Street, Suite 806							BILL TO: ENTACT, LLC PO# ADDRESS: 999 Oakmont Plaza Drive, Suite 300									
CITY Jersey City	STATE: NJ ZIP: 07302																TE: IL. ZIP: 60559
ATTENTION: Austin Farmerie		E-MAIL: afarmerie@entact.com														PHO	NE: 800-936-8228
PHONE: 412-716-13	66 FAX:	PHONE: 412-716-1366	5		FAX:						AN	IALY	SIS				
DATA	TURNAROUND INFORMATION	DATA DE	LIVER	ABL	E INFOR	RMATIO	N	0	nonia	U			â				1
FAX: HARD COPY: EDD	RESEULTS ONLY     USEPA CLP     RESULTS + QC     New York State ASP "B"     New Jersey REDUCED     New York State ASP "A"					ASTM COD	ASTM Ammonia- Nitrogen	ASTM O&G	ASTM TS	TS, TVS	pH (9045D)	Paint Filter					
* TO BE APPROV	ED BY ALLIANCE IAROUND TIME IS 10 BUSINESS DAYS	New Jersey CLP     Other					10	11	12	13	14	15	16			]	
OTANDARD TORK	AROUND TIME IS TO BUSINESS DATS	EDD Format					PRESERVATIVES									COMMENTS	
			SAM TY	IPLE PE		APLE ECTION		E	E	Е	E	Е	E	Е			< Specify Preservatives
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	COMP	GRAB	DATE	TIME	# of Bottles	1	2	3	4	5	6	7	8	9	A-HCI B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other
1.	WC-A4-04-G	Soil		X	5/13	12:00	1										
2.	WC-A4-04-C	Soil	X		5/13	12:00	11	Х	х	х	Х	х	х	X			
3.	WC-A4-05-G	Soil		X	5/13	12:00	1										
4.	WC-A4-05-C	Soil	X		5/13	12:00	11	X	Х	X	Х	X	х	X			
5.	WC-A1-06A-G	Soil		X	5/13	12:00	1										
6.	WC-A1-06A-C	Soil	X		5/13	12:00	11	X	Х	Х	х	х	X	X			
7.	WC-A1-07A-G	Soil		X	5/13	12:00	1										
8.	WC-A1-07A-C	Soil	X		5/13	12:00	11	X	Х	Х	Х	Х	Х	х			
9.	WC-A4-06-G	Soil		X	5/14	12:00	1										
10.	WC-A4-06-C	Soil	X		5/14	12:00	11	X	Х	Х	Х	Х	Х	Х			
	SAMPLE CUSTODY MUST BE DOCL	MENTED BELOW	/ EAC	HTI	ME SAN					_	_			_	RIEF	DE	LIVERY
RELINQUISHED BY 1. <b>Austin Farm</b> RELINQUISHED BY 2.	sampler Sig 25 1.	- 11/00		tions o			s at receip	_		-			Complia	_		oler Te	emp_ <u>3.7</u> <sup>c</sup> n Cooler?:
THE CONQUISHED BY DATE/TIME RECEIVED FOR LAB BY										Shipment Complete							
PC		CE COPYFOR RETUR					LLIANCE (					ERCO	DV/				

<mark>12</mark> 12.1



#### 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