

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: Q2079

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 G	roup LLC	Client :	ENTACT					
Projec	t Location :	Brooklyn, NY	_	Project Number :	E9309					
Labora	atory Sample ID	D(s): <u>Q2079</u>		Sampling Date(s) :	5/13/2025					
List Dł	KQP Methods L	Jsed (e.g., 8260,8270	8270E, 9	012B,9034,9045D,9						
1	specified QA/C explain any cri	ytical method reference QC performance criter iteria falling outside of f Known Quality perfo	ia followed, including acceptable guidelin	réport package, wei g the requirement to es, as specified in th		V	Yes		No	
1A	Were the meth	nod specified handling	, preservation, and	holding time requirer	nents met?		Yes	\checkmark	No	
1B		Was the EPH method f respective DKQ met		significant modificatio	ons (see		Yes		No	☑ N/A
2		les received by the la he associated chain-o			at	\checkmark	Yes		No	
3	Were samples	received at an appro	oriate temperature (4	4±2° C)?		\checkmark	Yes		No	□ N/A
4	Were all QA/Q standards ach	C performance criteri hieved?	a specified in the NJ	IDEP DKQP			Yes	\checkmark	No	
5		ing limits specified or I to the laboratory pric				\checkmark	Yes		No	
	b)Were these	reporting limits met?				\checkmark	Yes		No	🛛 N/A
6	results report	vtical method reference ed for all constituents ne DKQP documents	identified in the met	hod-specific analyte		V	Yes		No	
7	Are project-spe	ecific matrix spikes ar	d/or laboratory dupl	icates 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 :** Q2079
- Project ID: 540 Degraw St, Brooklyn, NY E9309
 - Client : ENTACT

Lab Sample Number

Q2079-01	WC-A2-01-G
Q2079-02	WC-A2-01-C
Q2079-03	WC-A2-01-C
Q2079-04	WC-A2-01-C
Q2079-05	WC-A2-02-G
Q2079-06	WC-A2-02-C
Q2079-07	WC-A2-02-C
Q2079-08	WC-A2-02-C
Q2079-09	WC-A2-03-G
Q2079-10	WC-A2-03-C
Q2079-11	WC-A2-03-C
Q2079-12	WC-A2-03-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 :

Date: 5/29/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2079 Test Name: TCLP VOA

A. Number of Samples and Date of Receipt:

12 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-A2-01-G [Dibromofluoromethane - 68%],

WC-A2-01-GRE [Dibromofluoromethane - 67%], this compound did not meet the NJDKQP criteria and in-house criteria, the failure samples in surrogates were reanalyzed to confirm the failure as per method and reported while for,

WC-A2-02-G [Dibromofluoromethane - 73%],

WC-A2-02-GRE [Dibromofluoromethane - 74%]. 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 while for.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD met criteria.

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.

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CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2079 Test Name: TCLP BNA

A. Number of Samples and Date of Receipt:

12 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-A2-01-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.

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2 2.3

CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2079 Test Name: TCLP Pesticide

A. Number of Samples and Date of Receipt:

12 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:



2.3

F. Manual Integration Comments:

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

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CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2079 Test Name: PCB

A. Number of Samples and Date of Receipt:

12 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 μ 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 requirements for all compounds. 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.

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2.4



2 2.5

CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Order ID # Q2079 Test Name: TCLP Herbicide

A. Number of Samples and Date of Receipt:

12 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-A2-02-C [2,4-DCAA(1) - 162%]. 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.



E. Additional Comments:

F. Manual Integration Comments:

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

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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 # Q2079 Test Name: TCLP Mercury,TCLPMetals Group2

A. Number of Samples and Date of Receipt:

12 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:

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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 # Q2079 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:

12 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-A2-01-C of pH, WC-A2-01-C of Corrosivity, WC-A2-02-C of pH, WC-A2-02-C of Corrosivity, WC-A2-03-C of pH, WC-A2-03-C of pH,

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.

2.7

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.

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.

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Signature_____



DATA REPORTING QUALIFIERS- INORGANIC

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

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



DATA REPORTING QUALIFIERS- ORGANIC

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

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



APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2079

Completed

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

QA Review Signature: SOHIL JODHANI



Hit Summary Sheet SW-846

SDG No.:	Q2079
Client:	ENTACT

Client:

Sample ID	Client ID	Matrix	Parameter	Concentration	n	С	MDL	RDL	Units
Client ID:	WC-A2-01-G								
Q2079-01	WC-A2-01-G	TCLP	Vinyl Chloride	4.30		J	0.26	5.00	ug/L
Q2079-01	WC-A2-01-G	TCLP	Benzene	9.90			0.15	5.00	ug/L
			Total Voc :	14	4.2				
			Total Concentration:	14	1.2				
Client ID:	WC-A2-01-GRE								
Q2079-01RE	WC-A2-01-GRE	TCLP	Vinyl Chloride	4.60		J	0.26	5.00	ug/L
Q2079-01RE	WC-A2-01-GRE	TCLP	Benzene	10.0			0.15	5.00	ug/L
			Total Voc :	14	4.6				
			Total Concentration:	14	4.6				
Client ID:	WC-A2-02-G								
Q2079-05	WC-A2-02-G	TCLP	Benzene	13.8			0.15	5.00	ug/L
			Total Voc :	13	3.8				
			Total Concentration:	13	8.8				
Client ID:	WC-A2-02-GRE	TCLP	Densene	12.0			0.15	5.00	/T
Q2079-05RE	WC-A2-02-GRE	ICLP	Benzene	13.8			0.15	5.00	ug/L
			Total Voc :		3.8				
Client ID:	WC-A2-03-G		Total Concentration:	13	3.8				
Q2079-09	WC-A2-03-G WC-A2-03-G	TCLP	2-Butanone	5.20		J	0.98	25.0	ug/L
Q2079-09	WC-A2-03-G	TCLP	Benzene	11.0		•	0.15	5.00	ug/L
Q2079-09	WC-A2-03-0	ICLI			2.0		0.15	5.00	ug/L
			Total Voc :		5.2				
			Total Concentration:	16	6.2				

5

В

D





5

A B C D



Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-01-G	SDG No.:	Q2079
Lab Sample ID:	Q2079-01	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	
VN086735.D	1			05/21/25 16:42	VN052125	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	4.30	J	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	9.90		0.15	5.00	ug/L

						2.5
71-43-2	Benzene	9.90		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	43.6		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	33.9	*	70 (75) - 130 (124)	68%	SPK: 50
2037-26-5	Toluene-d8	51.9		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.7		70 (77) - 130 (121)	107%	SPK: 50
INTERNAL STAN	DARDS					
363-72-4	Pentafluorobenzene	247000	8.218			
540-36-3	1,4-Difluorobenzene	451000	9.1			
3114-55-4	Chlorobenzene-d5	435000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	194000	13.788			

U = Not Detected

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- () = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products



Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-01-GRE	SDG No.:	Q2079
Lab Sample ID:	Q2079-01RE	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	
VN086758.D	1			05/22/25 11:55	VN052225	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	4.60	J	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	10.0		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	33.7	*	70 (75) - 130 (124)	67%	SPK: 50
2037-26-5	Toluene-d8	51.8		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	55.2		70 (77) - 130 (121)	110%	SPK: 50
INTERNAL STAN	DARDS					
363-72-4	Pentafluorobenzene	241000	8.224			
540-36-3	1,4-Difluorobenzene	442000	9.094			
3114-55-4	Chlorobenzene-d5	433000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	210000	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-A2-02-G	SDG No.:	Q2079
Lab Sample ID:	Q2079-05	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		

CAS Number	Danamatan	Como Ou	alifian MDI		Unite
VN086736.D	1		05/21/25 17:06	VN052125	
File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID	

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	13.8		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	43.6		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	36.3		70 (75) - 130 (124)	73%	SPK: 50
2037-26-5	Toluene-d8	51.6		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.0		70 (77) - 130 (121)	112%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	257000	8.224			
540-36-3	1,4-Difluorobenzene	475000	9.1			
3114-55-4	Chlorobenzene-d5	462000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	217000	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-A2-02-GRE	SDG No.:	Q2079
Lab Sample ID:	Q2079-05RE	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: VN086759.D	Dilution:	Prep Date	Date Analyzed 05/22/25 12:19	Prep Batch ID VN052225	
CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL Unit:	5

			•			
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	13.8		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	36.8		70 (75) - 130 (124)	74%	SPK: 50
2037-26-5	Toluene-d8	51.0		70 (86) - 130 (113)	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	55.4		70 (77) - 130 (121)	111%	SPK: 50
INTERNAL STA	NDARDS					
363-72-4	Pentafluorobenzene	240000	8.224			
540-36-3	1,4-Difluorobenzene	448000	9.1			
3114-55-4	Chlorobenzene-d5	430000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	215000	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-A2-03-G	SDG No.:	Q2079
Lab Sample ID:	Q2079-09	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		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID	
VN086737.D	1		05/21/25 17:30	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	5.20	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	11.0		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	44.5		70 (74) - 130 (125)	89%	SPK: 50
1868-53-7	Dibromofluoromethane	39.1		70 (75) - 130 (124)	78%	SPK: 50
2037-26-5	Toluene-d8	51.3		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.3		70 (77) - 130 (121)	109%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	258000	8.224			
540-36-3	1,4-Difluorobenzene	481000	9.1			
3114-55-4	Chlorobenzene-d5	461000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	216000	13.788			

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5

A B C

D

LAB CHRONICLE

OrderID: Client: Contact:	Q2079 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:22 540 Degraw St, L31		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-01	WC-A2-01-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25
Q2079-01R	RE WC-A2-01-GRE	TCLP	TCLP VOA	8260D	05/13/25		05/22/25	05/19/25
Q2079-05	5 WC-A2-02-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25
Q2079-05R	RE WC-A2-02-GRE	TCLP	TCLP VOA	8260D	05/13/25		05/22/25	05/19/25
Q2079-09	WC-A2-03-G	TCLP	TCLP VOA	8260D	05/13/25		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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			Hit Summary Sheet SW-846			
SDG No.: Client:	Q2079 ENTACT					
Sample ID Client ID :	Client ID	Matrix	Parameter	Concentration C MDL	RDL	Units
				0.000		
			Total Svoc : Total Concentration:	0.00 0.00		





6

A B C D



A B C D

			Report	t of Ana	lysis			
Client:	ENTACT					Date Collected:	05/22/25	
Project: 540 Degraw St, Broo			NY - E9309			Date Received:	05/22/25	
Client Sample ID: PB168092TB		5,				SDG No.:	Q2079	
-						Matrix:	TCLP	
Lab Sample ID:								
Analytical Meth	od: 8270E					% Solid:	0	
Sample Wt/Vol:	100 Units:	mL				Final Vol:	1000	uL
Soil Aliquot Vol	:	uL				Test:	TCLP BN	NA
Extraction Type	:		Decan	ted : N	1	Level :	LOW	
Injection Volum	e :	G	PC Factor :	1.0		GPC Cleanup :	Ν	PH :
Prep Method :	SW3541							
File ID/Qc Batch:	Dilution:		Prep Date		Date	Analyzed	Prep Batch I	D
BP024771.D	1		05/22/25 11	:14	05/22	2/25 23:50	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 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		129			110 (139)	86%	SPK: 150
13127-88-3	Phenol-d6		116		15 (10) - 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
NTERNAL STAN								
3855-82-1	1,4-Dichlorobenzene-d4		102000	7.652				
1146-65-2	Naphthalene-d8		394000	10.428				
15067-26-2	Acenaphthene-d10		245000	14.292				
1517-22-2	Phenanthrene-d10		546000	17.086				
1719-03-5	Chrysene-d12		642000	21.51				
1520-96-3	Perylene-d12		766000	24.809				



Report of Analysis											
Client:	ENTACT			Date Collected:	05/22/25						
Project:	540 Degraw St,	Brooklyn, NY - E9309		Date Received:	05/22/25						
Client Sample ID:	PB168092TB			SDG No.:	Q2079						
Lab Sample ID:	PB168092TB			Matrix:	TCLP						
Analytical Method	d: 8270E			% Solid:	0						
Sample Wt/Vol:	100 Uni	s: mL		Final Vol:	1000	uL					
Soil Aliquot Vol:		uL		Test:	TCLP BNA						
Extraction Type :		Decan	ted : 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 11	1:14	05/22/25 23:50	PB168131						
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units					

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Q2079

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6



					Repor	t of Anal	ysis					
Client:	E	TAC	Г					Date Co	ollected:	05	5/13/25	
Project: 540 Degraw St, Broo		oklyn, I	oklyn, NY - E9309				eceived:	05				
Client Sample ID: WC-A2-01-C		5,				SDG N			2079			
Lab Sample ID:		079-0						Matrix:			CLP	
			3									
Analytical Metho		70E						% Solic		0		
Sample Wt/Vol:	10	0	Units:	mL				Final V	ol:	10	000	uL
Soil Aliquot Vol:				uL				Test:		Т	CLP BN	JA
Extraction Type	:				Decan	ted : N	-	Level :		L	OW	
Injection Volume	e:			G	PC Factor :	1.0		GPC C	eanup :	Ν		PH :
Prep Method :	SV	/3541										
File ID/Qc Batch:	Dilu	tion:			Prep Date		I	Date Analyzed		Prep	Batch II	D
BP024777.D	1				05/22/25 1	1:14	05/23/25 03:54			PB168131		
CAS Number	Parameter				Conc.	Qualifier	MD	L		LOQ / C	CRQL	Units
TARGETS 110-86-1	Pyridine				12.8	U	12.8			50.0		ug/L
106-46-7	1,4-Dichloro	enze	ne		5.30	U	5.30			50.0		ug/L ug/L
95-48-7	2-Methylphe		lie		11.2	U	11.2			50.0		ug/L ug/L
65794-96-9	3+4-Methylp		s		11.2	U	11.0			100		ug/L
67-72-1	Hexachloroe		5		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	Hexachlorob		ne		5.40	U	5.40			50.0		ug/L
88-06-2	2,4,6-Trichlo				5.10	U	5.10			50.0		ug/L
95-95-4	2,4,5-Trichlo	-			6.20	U	6.20			50.0		ug/L
121-14-2	2,4-Dinitroto				12.2	U	12.2			50.0		ug/L
118-74-1	Hexachlorob		e		5.20	U	5.20			50.0		ug/L
87-86-5	Pentachlorop				15.8	U	15.8			100		ug/L
SURROGATES												
367-12-4	2-Fluoropher	ol			127		15 (1	0) - 110 (139)		85%		SPK: 150
13127-88-3	Phenol-d6				110		15 (1	0) - 110 (134)		73%		SPK: 150
4165-60-0	Nitrobenzene	-d5			76.6		30 (4	9) - 130 (133)		77%		SPK: 100
321-60-8	2-Fluorobiph	enyl			82.5		30 (5	2) - 130 (132)		82%		SPK: 100
118-79-6	2,4,6-Tribron	nophe	nol		178	*	15 (4	4) - 110 (137)		118%	,)	SPK: 150
1718-51-0	Terphenyl-d1	4			93.5		30 (4	8) - 130 (125)		94%		SPK: 100
INTERNAL STAN												
3855-82-1	1,4-Dichloro		ne-d4		106000	7.652						
1146-65-2	Naphthalene				402000	10.416						
15067-26-2	Acenaphthen				270000	14.286						
1517-22-2	Phenanthrene				576000	17.08						
1719-03-5	Chrysene-d1	2			686000	21.515						

1520-96-3

Perylene-d12

24.792

791000

6

C D



Report of Analysis										
Client:	ENTACT			Date Collected:	05/13/25					
Project:	540 Degraw St,	Brooklyn, NY - E9309	Date Received:	05/19/25						
Client Sample ID:	WC-A2-01-C			SDG No.:	Q2079					
Lab Sample ID:	Q2079-03			Matrix:	TCLP					
Analytical Method:	8270E			% Solid:	0					
Sample Wt/Vol:	100 Uni	ts: 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					
BP024777.D	1	05/22/25 1	1:14	05/23/25 03:54	PB168131					
CAS Number Par	rameter	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

Q2079

- 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

6

С



					Report	of Anal	lysi	S				
Client:	Η	ENTACT							Date Collected:	05	5/13/25	
Project: 540 Degraw St, Broo		oklyn, NY - E9309					Date Received:	05/19/25				
Client Sample ID: WC-A2-02-C							SDG No.:	0	2079			
Lab Sample ID:		Q2079-07							Matrix:	-	CLP	
Analytical Metho		3270E							% Solid:	0		
			T. T. Maria									Ŧ
Sample Wt/Vol:		00	Units:	mL					Final Vol:		000	uL
Soil Aliquot Vol:				uL					Test:		CLP BN	A
Extraction Type					Decan	ted : N	1		Level :	L	OW	
Injection Volume	e:			GP	C Factor :	1.0			GPC Cleanup :	Ν		PH :
Prep Method :	S	SW3541										
File ID/Qc Batch:	Di	lution:			Prep Date			Date Ar	nalyzed	Prep	Batch II)
BP024778.D	1				05/22/25 11	:14	05/23/25 04:34			PB168131		
CAS Number	Parameter				Conc.	Qualifier	· N	MDL		LOQ / C	CRQL	Units
TARGETS 110-86-1	Pyridine				12.8	U	12	8		50.0		ug/L
106-46-7	1,4-Dichlor	obenzen	e		5.30	U	5.3			50.0		ug/L
95-48-7	2-Methylph				11.2	U	11			50.0		ug/L
65794-96-9	3+4-Methyl				11.0	U	11	.0		100		ug/L
67-72-1	Hexachloro	ethane			6.50	U	6.5	50		50.0		ug/L
98-95-3	Nitrobenzer	ne			7.60	U	7.0			50.0		ug/L
87-68-3	Hexachloro	butadier	ne		5.40	U	5.4	40		50.0		ug/L
88-06-2	2,4,6-Trichl	orophen	ol		5.10	U	5.			50.0		ug/L
95-95-4	2,4,5-Trichl				6.20	U	6.2			50.0		ug/L
121-14-2	2,4-Dinitrot				12.2	U	12	.2		50.0		ug/L
118-74-1	Hexachloro	benzene			5.20	U	5.2	20		50.0		ug/L
87-86-5	Pentachloro	phenol			15.8	U	15			100		ug/L
SURROGATES												
367-12-4	2-Fluorophe	enol			126		15	(10) - 11	0 (139)	84%		SPK: 150
13127-88-3	Phenol-d6				106		15	(10) - 11	0 (134)	71%		SPK: 150
4165-60-0	Nitrobenzer	ne-d5			75.4		30	(49) - 13	60 (133)	75%		SPK: 100
321-60-8	2-Fluorobip	henyl			78.3		30	(52) - 13	0 (132)	78%		SPK: 100
118-79-6	2,4,6-Tribro	omopher	nol		165		15	(44) - 11	0 (137)	110%)	SPK: 150
1718-51-0	Terphenyl-c	114			92.5		30	(48) - 13	60 (125)	92%		SPK: 100
INTERNAL STAN	DARDS											
3855-82-1	1,4-Dichlor	obenzen	e-d4		99700	7.652						
1146-65-2	Naphthalen				390000	10.428						
15067-26-2	Acenaphthe	ene-d10			258000	14.281						
1517-22-2	Phenanthree	ne-d10			527000	17.086						
1719-03-5	Chrysene-d	12			613000	21.516						

1520-96-3

Perylene-d12

24.815

742000

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C D



Report of Analysis											
Client:	ENTACT			Date Collected:	05/13/25						
Project:	540 Degraw St,	Brooklyn, NY - E9309	Date Received:	05/19/25							
Client Sample ID:	WC-A2-02-C			SDG No.:	Q2079						
Lab Sample ID:	Q2079-07			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						
BP024778.D	1	05/22/25 1	1:14	05/23/25 04:34	PB168131						
CAS Number Pa	rameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units					

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- Q2079

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ENTACT

WC-A2-03-C

Q2079-11 8270E

100

SW3541

540 Degraw St, Brooklyn, NY - E9309

mL

uL

Units:

Client:

Project:

Client Sample ID:

Analytical Method: Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type :

Injection Volume :

Prep Method :

Lab Sample ID:

Date Collected:

Date Received:

Report of Analysis

Decanted :

GPC Factor : 1.0

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	SDG No.:		Q2079		
	Matrix:		TCLP		
	% Solid:		0		
	Final Vol:		1000	uL	
	Test:		TCLP BNA		
	Level :		LOW		
	GPC Cleanup :	Ν	PH :		
Date A	nalyzed	Pr	ep Batch ID		
)5/23/2	25 05:15	PI	3168131		

05/13/25

05/19/25

File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch II)
BP024779.D	1	05/22/25 11	:14	05/23/25 05:15	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	114		15 (10) - 110 (139)	76%	SPK: 150
13127-88-3	Phenol-d6	95.0		15 (10) - 110 (134)	63%	SPK: 150
4165-60-0	Nitrobenzene-d5	69.5		30 (49) - 130 (133)	70%	SPK: 100
321-60-8	2-Fluorobiphenyl	77.6		30 (52) - 130 (132)	78%	SPK: 100
118-79-6	2,4,6-Tribromophenol	149		15 (44) - 110 (137)	99%	SPK: 150
1718-51-0	Terphenyl-d14	80.3		30 (48) - 130 (125)	80%	SPK: 100
INTERNAL STAN	DARDS					
3855-82-1	1,4-Dichlorobenzene-d4	90300	7.652			
1146-65-2	Naphthalene-d8	341000	10.422			
15067-26-2	Acenaphthene-d10	210000	14.281			
1517-22-2	Phenanthrene-d10	421000	17.081			
1719-03-5	Chrysene-d12	510000	21.516			
1520-96-3	Perylene-d12	664000	24.81			



Report of Analysis							
Client:	ENTACT			Date Collected:	05/13/25		
Project:	540 Degraw St,	Brooklyn, NY - E9309		Date Received:	05/19/25		
Client Sample ID:	WC-A2-03-C			SDG No.:	Q2079		
Lab Sample ID:	Q2079-11			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		
BP024779.D	1	05/22/25 1	1:14	05/23/25 05:15	PB168131		
CAS Number Par	ameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units	

U = Not Detected

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- MDL = Method Detection Limit
- LOD = Limit of Detection
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- M = MS/MSD acceptance criteria did not meet requirements

Q2079

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- D = Dilution
- () = Laboratory InHouse Limit
- A = Aldol-Condensation Reaction Products

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LAB CHRONICLE

OrderID: Client: Contact:	Q2079 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:22 540 Degraw St L31		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-03	WC-A2-01-C	TCLP			05/13/25			05/19/25
			TCLP BNA	8270E		05/22/25	05/23/25	
Q2079-07	WC-A2-02-C	TCLP			05/13/25			05/19/25
			TCLP BNA	8270E		05/22/25	05/23/25	
Q2079-11	WC-A2-03-C	TCLP			05/13/25			05/19/25
			TCLP BNA	8270E		05/22/25	05/23/25	

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Q2079



			Hit Su	ımmary Sheet SW-846			Α
SDG No.:	Q2079			Order ID:	Q2079		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



ENTACT

540 Degraw St, Brooklyn, NY - E9309

Client:

Project:

Date Collected:

Date Received:

05/21/25

7

D

Client Sample ID:	PB168092TB				SDG No.:	Q2079		
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 Pestici	de	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:	Prej	p Date		Date Analyzed	Prep	Batch ID	
PL095764.D	1	05/2	21/25 12:45		05/22/25 12:27	PB1	58121	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / Cl	RQL	Units
	Parameter	Conc.	Qualifier	MDL		LOQ / Cl	RQL	Units
CAS Number TARGETS 58-89-9	Parameter gamma-BHC (Lindane)	Conc. 0.037	Qualifier U	MDL 0.037			RQL).50	Units ug/L
TARGETS						(
TARGETS 58-89-9	gamma-BHC (Lindane)	0.037	U	0.037		().50	ug/L
TARGETS 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
TARGETS 58-89-9 76-44-8 1024-57-3	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide	0.037 0.027 0.096	U U U	0.037 0.027 0.096		((((((((((((((((((((((((((((((((((((((().50).50).50	ug/L ug/L ug/L
TARGETS 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 U	0.037 0.027 0.096 0.032).50).50).50).50	ug/L ug/L ug/L ug/L
TARGETS 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 U	0.037 0.027 0.096 0.032 0.11).50).50).50).50).50	ug/L ug/L ug/L ug/L ug/L
TARGETS 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 U U	0.037 0.027 0.096 0.032 0.11 1.70).50).50).50).50).50).50 (0.0	ug/L ug/L ug/L ug/L ug/L ug/L
TARGETS 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 U U	0.037 0.027 0.096 0.032 0.11 1.70 0.88	- 150 (140)).50).50).50).50).50).50 (0.0	ug/L ug/L ug/L ug/L ug/L ug/L

Report of Analysis

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	

Q2079



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-									
ſ	Client:	ENTACT				Date Collected:	05/13/25		
L	Project:	540 Degraw St, Br	raw St, Brooklyn, NY - E9309			Date Received:	05/19/25		
L	Client Sample ID:	WC-A2-01-C				SDG No.:	Q2079		
Lab Sample ID: Q2079-03		Q2079-03				Matrix:	TCLP		
L	Analytical Method: 8081B					% Solid:	0	Decanted:	
L	Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
L	Soil Aliquot Vol:	100 01110.	uL			Test:	TCLP Pesticid		
L	-		uL				ICLF Festicia	e	
L	Extraction Type:					Injection Volume :			
L	GPC Factor :	1.0	PH :						
L	Prep Method :	SW3541B							
٢	File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep H	Batch ID	
L	PL095772.D	1	05/2	1/25 12:45		05/22/25 14:29	PB168	8121	
L	12090772.0	Ĩ	00/2	1,20 12.10		00/22/20 11.29	TBIO	,121	
_	CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL	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	0.0	ug/L
	57-74-9	Chlordane	0.88	U	0.88		5.	00	ug/L
	SURROGATES								
	2051-24-3	Decachlorobiphenyl	19.5		30 (43)	- 150 (140)	98	3%	SPK: 20
877-09-8 Tetrachloro-m-xylene		18.7		30 (77)	- 150 (126)	94	4%	SPK: 20	

Comments:

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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			Da		Date Collected:	05/13/25		
Project:	540 Degraw St, Br	ooklyn, NY - E9	9309		Date Received:	05/19/25		
Client Sample ID:	WC-A2-02-C				SDG No.:	Q2079		
Lab Sample ID:	Lab Sample ID: Q2079-07				Matrix:	TCLP		
Analytical Method	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			
PL095773.D	1	05/2	1/25 12:45		05/22/25 14:43	PB16	8121	
PL095773.D CAS Number	l Parameter	05/2 Conc.	1/25 12:45 Qualifier	MDL	05/22/25 14:43	PB16 LOQ / CR		Units
CAS Number				MDL	05/22/25 14:43			Units
				MDL 0.037	05/22/25 14:43	LOQ / CR		Units ug/L
CAS Number TARGETS	Parameter	Conc.	Qualifier		05/22/25 14:43	LOQ / CF	RQL	
CAS Number TARGETS 58-89-9	Parameter gamma-BHC (Lindane)	Conc. 0.037	Qualifier U	0.037	05/22/25 14:43	LOQ / CF 0 0	RQL .50	ug/L
CAS Number TARGETS 58-89-9 76-44-8	Parameter gamma-BHC (Lindane) Heptachlor	Conc. 0.037 0.027	Qualifier U U	0.037 0.027	05/22/25 14:43	LOQ / CF 0 0 0	.50 .50	ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide	Conc. 0.037 0.027 0.096	Qualifier U U U	0.037 0.027 0.096	05/22/25 14:43	LOQ / CF 0 0 0 0 0	.50 .50 .50	ug/L ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin	Conc. 0.037 0.027 0.096 0.032	Qualifier U U U U U	0.037 0.027 0.096 0.032	05/22/25 14:43	LOQ / CF 0 0 0 0 0 0 0	.50 .50 .50 .50	ug/L ug/L ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor	Conc. 0.037 0.027 0.096 0.032 0.11	Qualifier U U U U U U	0.037 0.027 0.096 0.032 0.11	05/22/25 14:43	LOQ / CF 0 0 0 0 0 0 1	.50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 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	05/22/25 14:43	LOQ / CF 0 0 0 0 0 1 5	EQL .50 .50 .50 .50 .50 0.0 .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	.50 .50 .50 .50 .50 .50 0.0	ug/L 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



A B C D

Client:	ENTACT				Date Collected:	05/13/25		
Project:	540 Degraw St, Br	540 Degraw St, Brooklyn, NY - E9309				05/19/25		
Client Sample ID:	WC-A2-03-C	WC-A2-03-C				Q2079		
Lab Sample ID:	Q2079-11				Matrix:	TCLP		
-	<u> </u>				% Solid:		Decanted:	
Analytical Method						0		
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestici	de	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
Prep Metriod .	5W3341D							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
PL095774.D	1	05/2	1/25 12:45		05/22/25 14:57	PB1	68121	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / Cl	RQL	Units
TARGETS								
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037		().50	ug/L
76-44-8	Heptachlor	0.027	U	0.027		().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		1	0.0	ug/L
57-74-9	Chlordane	0.88	U	0.88		4	5.00	ug/L
SURROGATES								
2051-24-3	Decachlorobiphenyl	22.0		30 (43)	- 150 (140)	1	10%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.6		30 (77)	- 150 (126)	1	03%	SPK: 20

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	

Q2079



LAB CHRONICLE

OrderID: Client: Contact:	Q2079 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:22 540 Degraw St L31		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-02	WC-A2-01-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-03	WC-A2-01-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	
Q2079-06	WC-A2-02-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-07	WC-A2-02-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	
Q2079-10	WC-A2-03-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-11	WC-A2-03-C	TCLP			05/13/25			05/19/25
-			TCLP Herbicide TCLP Pesticide	8151A 8081B		05/21/25 05/21/25	05/22/25 05/22/25	
							05/22/25	



			Hit Sur	nmary Sheet SW-846			
SDG No.:	Q2079			Order ID:	Q2079		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



Re	port	of <i>I</i>	Anal	lysis

Client:	ENTACT	ENTACT				Date Collected:	05/13/25	
Project:	540 Degraw	St, Brooklyn	, NY - E930	09		Date Received:	05/19/25	
Client Sample ID:	WC-A2-01-0	WC-A2-01-C				SDG No.:	Q2079	
Lab Sample ID:	Q2079-02					Matrix:	SOIL	
Analytical Method:	8082A					% Solid:	75.9 Dec	canted:
Sample Wt/Vol:	30.06 U	Units: g				Final Vol:	10000	uL
Soil Aliquot Vol:		uL				Test:	PCB	
Extraction Type:						Injection Volume :		
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:		Prep D	ate		Date Analyzed	Prep Batcl	ı ID
PP072253.D	1		05/21/25 09:00			05/21/25 15:28	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		Conc. 5.20	Qualifier U	MDL 5.20		LOQ / CRQL 22.4	Units(Dry Weight) ug/kg
TARGETS		4		_				
TARGETS 12674-11-2	Aroclor-1016	1	5.20	U	5.20		22.4	ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221		5.20 5.30	U U	5.20 5.30		22.4 22.4	ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	2	5.20 5.30 4.90	U U U	5.20 5.30 4.90		22.4 22.4 22.4	ug/kg ug/kg ug/kg
TARGETS 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 5.30	U U U U	5.20 5.30 4.90 5.30		22.4 22.4 22.4 22.4 22.4	ug/kg ug/kg ug/kg ug/kg
TARGETS 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 5.30 7.80	U U U U U	5.20 5.30 4.90 5.30 7.80		22.4 22.4 22.4 22.4 22.4 22.4	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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254		5.20 5.30 4.90 5.30 7.80 4.20	U U U U U U U	5.20 5.30 4.90 5.30 7.80 4.20		22.4 22.4 22.4 22.4 22.4 22.4 22.4	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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262		5.20 5.30 4.90 5.30 7.80 4.20 5.60	U U U U U U U U	5.20 5.30 4.90 5.30 7.80 4.20 6.60		22.4 22.4 22.4 22.4 22.4 22.4 22.4 22.4	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 5.30 7.80 4.20 5.60 4.70 4.20	U U U U U U U U U	5.20 5.30 4.90 5.30 7.80 4.20 6.60 4.70 4.20		22.4 22.4 22.4 22.4 22.4 22.4 22.4 22.4	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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	10 10 10	5.20 5.30 4.90 5.30 7.80 4.20 5.60 4.70	U U U U U U U U U	5.20 5.30 4.90 5.30 7.80 4.20 6.60 4.70 4.20 30 (32)	- 150 (144) - 150 (175)	22.4 22.4 22.4 22.4 22.4 22.4 22.4 22.4	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

49 of 82

- 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



Client:	ENTACT	ENTACT			Date Collected:	05/13/25	
Project:	540 Degraw St, E	Brooklyn, NY - E	69309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-02-C	WC-A2-02-C			SDG No.:	Q2079	
Lab Sample ID:	Q2079-06				Matrix:	SOIL	
Analytical Method	8082A				% Solid:	79.7 De	ecanted:
Sample Wt/Vol:	30.02 Units	: g			Final Vol:	10000	uL
	50.02 01113	0					uL
Soil Aliquot Vol:		uL			Test:	PCB	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prep Date			Date Analyzed	Prep Batch ID	
PP072259.D	1	05/21/25 09:00			05/21/25 18:45	PB168099	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQI	Units(Dry Weig
TARGETS							
12674-11-2	Aroclor-1016	5.00	U	5.00		21.3	ug/kg
11104-28-2	Aroclor-1221	5.10	U	5.10		21.3	ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70		21.3	ug/kg
53469-21-9	Aroclor-1242	5.00	U	5.00		21.3	ug/kg
12672-29-6	Aroclor-1248	7.40	U	7.40		21.3	ug/kg
11097-69-1	Aroclor-1254	4.00	U	4.00		21.3	ug/kg
37324-23-5	Aroclor-1262	6.30	U	6.30		21.3	ug/kg
11100-14-4	Aroclor-1268	4.50	U	4.50		21.3	ug/kg
11096-82-5	Aroclor-1260	4.10	U	4.10		21.3	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	18.7			150 (144)	93%	
2051-24-3	Decachlorobiphenyl	17.2		30 (32) -	150 (175)	86%	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

- 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.

() = Laboratory InHouse Limit



ENTACT

WC-A2-03-C

Q2079-10

8082A

30.05

540 Degraw St, Brooklyn, NY - E9309

g

uL

PH :

Units:

Client:

Project:

Client Sample ID:

Analytical Method:

Lab Sample ID:

Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

Report of Analysis

B C

Q2079 SOIL 79.9 Decanted: 10000 uL PCB

Injection Volume :

Date Collected:

Date Received:

SDG No .:

Matrix:

% Solid:

Final Vol:

Test:

05/13/25

05/19/25

GPC Factor :	1.0
Prep Method :	SW3541B

File ID/Qc Batch: PP072260.D	Dilution: 1	-	Date 1/25 09:00	Date Analyzed 05/21/25 19:01	Prep Batch PB168099	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.90	U	4.90	21.2	ug/kg
11104-28-2	Aroclor-1221	5.00	U	5.00	21.2	ug/kg
11141-16-5	Aroclor-1232	4.60	U	4.60	21.2	ug/kg
53469-21-9	Aroclor-1242	5.00	U	5.00	21.2	ug/kg
12672-29-6	Aroclor-1248	7.40	U	7.40	21.2	ug/kg
11097-69-1	Aroclor-1254	4.00	U	4.00	21.2	ug/kg
37324-23-5	Aroclor-1262	6.30	U	6.30	21.2	ug/kg
11100-14-4	Aroclor-1268	4.50	U	4.50	21.2	ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00	21.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.2		30 (32) - 150 (144)	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.4		30 (32) - 150 (175)	82%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

- MDL = Method Detection Limit
- LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates > 25% difference for detected

concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



Α

С

D

8

LAB CHRONICLE

OrderID: Client: Contact:	Q2079 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:22 540 Degraw St L31		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-02	WC-A2-01-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-06	WC-A2-02-C	SOIL	РСВ	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2079-10	WC-A2-03-C	SOIL	rCD	0002A	05/13/25	03/21/23	05/21/25	05/19/25
Q2079-10	WC-A2-03-C	5012	PCB	8082A	03/13/23	05/21/25	05/21/25	05, 19, 25



			Hit Su	mmary Sheet SW-846	Α
SDG No.:	Q2079			Order ID: Q2079	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



С

D

Report	of Analysis
report	01111111119515

Client:	ENTACT				Date Collected:		
Project:	540 Degraw St, E	Brooklyn, NY - E9.	309		Date Received:	05/21/25	
Client Sample ID:	PB168092TB				SDG No.:	Q2079	
Lab Sample ID:	PB168092TB				Matrix:	TCLP	
Analytical Method	: 8151A				% Solid:	0 D	ecanted:
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	Ι	Date Analyzed	Prep Bat	tch ID
PS030346.D	1	05/21	/25 12:20	0	5/22/25 15:16	PB16812	20
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQI	L 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	715	*	70 (39) - 1	30 (175)	143	% SPK: 500

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



D

Report of Analysis

Client:ENTACTDate Collected: $05/13/25$ $05/13/25$ Project: $540 \ Degraw St, Brooklyn, NY - E9309$ Date Received: $05/19/25$ $05/19/25$ Client Sample ID:WC-A2-01-CSDG No.: 02079 Lab Sample ID: $02079-03$ Matrix: $TCLP$ Analytical Method: $8151A$ % Solid: 0 Decanted:Sample WUV0!:100Units: mL% Solid: 10000 uLSoil Aliquot Vol:uLuLTest: $TCLP \ Herbicide$ Extraction Type:1.0PH :Test: $TCLP \ Herbicide$ GPC Factor : 1.0 PH : $105/21/25 \ 12:20$ $05/22/25 \ 18:52$ $PH \ B16120$ Prep Method : $8151A$ $05/21/25 \ 12:20$ $05/22/25 \ 18:52$ $PH \ B16120$ $Prep \ Batch \ ID$ File ID/Qe Batch: 1 $05/21/25 \ 12:20$ $05/22/25 \ 18:52$ $PH \ B16120$ $Prep \ Datch \ Dilution:Prep \ Datch \ Dilution:FXRGETS94-75-72,4-D9.20U9.2020.0ug/L94-75-72,4-D \ Silvex7.80U9.2020.0ug/L94-75-72,4-D \ Silvex7.80U9.2020.0ug/L94-75-72,4-D \ Silvex61770(39) - 130(175)123\%SPK$									
Client Sample ID: WC-A2-01-C SDG No.: Q2079 Lab Sample ID: Q2079-03 Matrix: TCLP Analytical Method: 8151A % Solid: 0 Decanted: Sample Wt/Vol: 100 Units: mL Final Vol: 10000 uL Soil Aliquot Vol: uL Test: TCLP Herbicide Extraction Type: 1.0 PH : 100 PH : Prep Method : 8151A Prep Date Date Analyzed Prep Batch ID Prog Method : 10 05/21/25 12:20 05/22/25 PB168120 CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units 94-75-7 2,4-D 9,20 U 9,20 20.0 ug/L 93-72-1 2,4-D 9,20 U 7.80 20.0 ug/L SURROGATES SURROGATES 3.20 U 7.80 20.0 ug/L	Client:	ENTACT				Date Collected:	05/13/25		
Lab Sample ID:Q2079-03Matrix:TCLPAnalytical Method: $8151A$ % Solid:0Decanted:Sample Wt/Vol:100Units:mLFinal Vol:10000uLSoil Aliquot Vol:uLuLTest:TCLP HerbicideExtraction Type:1.0PH :Final Vol:Injection Volume :GPC Factor :1.0PH :Frep Method :8151AFile ID/Qc Batch:Dilution:Prep DateDate AnalyzedPrep Batch IDPS030355.D105/21/25 12:2005/22/25 18:52PB168120TARGETS94-75-72,4-D9.20U9.2020.0ug/L94-75-72,4-D7.80U7.8020.0ug/LSURROGATES	Project:	540 Degraw St	, Brooklyn, NY - E9	9309		Date Received:	05/19/25		
Analytical Method: 8151A % Solid: 0 Decanted: Sample Wt/Vol: 100 Units: mL Final Vol: 10000 uL Soil Aliquot Vol: uL uL Test: TCLP Herbicide Extraction Type: 1.0 PH : Injection Volume : Injection Volume : GPC Factor : 1.0 PH : Prep Method : 8151A File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS030355.D 1 05/21/25 12:20 05/22/25 18:52 PB168120 TARGETS 94-75-7 2,4-D 9.20 U 9.20 20.0 ug/L 93-72-1 2,4-D 9.20 U 9.20 20.0 ug/L SURROGATES V 7.80 U 7.80 20.0 ug/L	Client Sample ID:	WC-A2-01-C				SDG No.:	Q2079		
Sample Wt/Vol: 100 Units: mL Final Vol: 10000 uL Soil Aliquot Vol: uL Test: TCLP Herbicide Extraction Type: 1.0 PH : Injection Volume : GPC Factor : 1.0 PH : Prep Method : 8151A File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID P8030355.D 1 05/21/25 12:20 05/22/25 18:52 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 94-75-7 2,4,5-TP (Silvex) 7.80 U 7.80 20.0 ug/L SURROGATES V V 7.80 U 7.80 20.0 ug/L	Lab Sample ID:	Q2079-03				Matrix:	TCLP		
Soil Aliquot Vol: uL Test: TCLP Herbicide Extraction Type: 1.0 PH : Injection Volume : GPC Factor : 1.0 PH : Prep Method : 8151A File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS030355.D 1 05/21/25 12:20 05/22/25 18:52 PB168120 CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units 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 7.80 U 7.80 20.0 ug/L	Analytical Method	d: 8151A				% Solid:	0	Decanted	
Extraction Type:Injection Volume :GPC Factor :1.0PH :Prep Method :8151AFile ID/Qc Batch:Dilution:Prep DateDate AnalyzedPrep Batch IDPS030355.D105/21/25 12:2005/22/25 18:52PB168120CAS NumberParameterConc.QualifierMDLLOQ / CRQLUnitsP4-75-72,4-D9.20U9.2020.0ug/L93-72-12,4,5-TP (Silvex)7.80U7.8020.0ug/LSURROGATES </td <td>Sample Wt/Vol:</td> <td>100 Un</td> <td>its: mL</td> <td></td> <td></td> <td>Final Vol:</td> <td>10000</td> <td>uL</td> <td></td>	Sample Wt/Vol:	100 Un	its: mL			Final Vol:	10000	uL	
GPC Factor : 1.0 PH : Prep Method : 8151A File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS030355.D 1 05/21/25 12:20 05/22/25 18:52 PB168120 CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units 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 7.80 U 9.20 u 9.20 u 9.20 ug/L	Soil Aliquot Vol:		uL			Test:	TCLP Herbici	ide	
Prep Method : 8151A File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS030355.D 1 05/21/25 12:20 05/22/25 18:52 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 SURROGATES SURROGATES SURROGATES Parameter Conc. Qualifier MDL LOQ / CRQL Units	Extraction Type:					Injection Volume :			
File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS030355.D 1 05/21/25 12:20 05/22/25 18:52 PB168120 CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units 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 <	GPC Factor :	1.0	PH :						
PS030355.D 1 05/21/25 12:20 05/22/25 18:52 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 SURROGATES 1 <th1< th=""> 1 1 <th1< th=""> <th< td=""><td>Prep Method :</td><td>8151A</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<></th1<></th1<>	Prep Method :	8151A							
CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units TARGETS 94-75-7 2,4-D 9.20 U 9.20 20.0 ug/L 93-72-1 2,4,5-TP (Silvex) 7.80 U 7.80 20.0 ug/L SURROGATES	File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID	
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 V	PS030355.D	1	05/2	1/25 12:20		05/22/25 18:52	PB16	8120	
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	CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	RQL	Units
93-72-1 2,4,5-TP (Silvex) 7.80 U 7.80 20.0 ug/L SURROGATES	TARGETS								
SURROGATES	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
		2,4-DCAA	617		70 (39) -	- 130 (175)	1	23%	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	



C	
-	2

Client:	ENTACT				Date Collected:	05/13/25		
Project:	540 Degraw St	, Brooklyn, NY - E9	309		Date Received:	05/19/25		
Client Sample ID:	WC-A2-02-C				SDG No.:	Q2079		
Lab Sample ID:	Q2079-07				Matrix:	TCLP		
Analytical Method	: 8151A				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Uni	its: 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		Date Analyzed	Prep	Batch ID	
PS030356.D	1	05/2	1/25 12:20		05/22/25 19:16	PB16	58120	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CI	RQL	Units
TARGETS								
94-75-7	2,4-D	9.20	U	9.20		2	0.0	ug/L
		7.00	TT	7.00		2	0.0	/T
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80		2	0.0	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	



D

Report of Analysis

Client:									
	ENTACT					Date Collected:	05/13/25		
Project:	540 Degra	w St, Broo	oklyn, NY - E	9309		Date Received:	05/19/25		
Client Sample ID:	WC-A2-03	3-С				SDG No.:	Q2079		
Lab Sample ID:	Q2079-11					Matrix:	TCLP		
Analytical Method	: 8151A					% Solid:	0	Decanted:	
Sample Wt/Vol:	100	Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:			uL			Test:	TCLP Herbi	icide	
Extraction Type:						Injection Volume :			
GPC Factor :	1.0	Р	PH :						
Prep Method :	8151A								
File ID/Qc Batch:	Dilution:		Prej	Date		Date Analyzed	Prej	p Batch ID	
PS030357.D	1		05/2	21/25 12:20		05/22/25 19:41	PB1	168120	
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / C	CRQL	Units
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / C	RQL	Units
	Parameter 2,4-D		Conc. 9.20	Qualifier U	MDL 9.20			20.0	Units ug/L
TARGETS									

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



A

С

D

Q

LAB CHRONICLE

OrderID: Client: Contact:	Q2079 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:22 540 Degraw St L31		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-02	2 WC-A2-01-C	SOIL			05/13/25			05/19/25
00070 07			PCB	8082A	05 (10 (05	05/21/25	05/21/25	05 (10 (25
Q2079-03	3 WC-A2-01-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
Q2079-06	5 WC-A2-02-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-07	7 WC-A2-02-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
Q2079-10) WC-A2-03-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-11	L WC-A2-03-C	TCLP			05/13/25			05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	



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

Hit Summary Sheet SW-846

SDG No.:	Q2079			Order ID:		Q2079		
Client:	ENTACT			Project ID	:	540 Degraw St,	Brooklyn, NY - E93	809
Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units
Client ID :	WC-A2-01-C							
Q2079-03	WC-A2-01-C	TCLP	Barium	415	J	72.8	500	ug/L
Q2079-03	WC-A2-01-C	TCLP	Copper	24.8	J	23.0	100	ug/L
Q2079-03	WC-A2-01-C	TCLP	Nickel	22.2	J	15.3	200	ug/L
Client ID :	WC-A2-02-C							
Q2079-07	WC-A2-02-C	TCLP	Barium	279	J	72.8	500	ug/L
Q2079-07	WC-A2-02-C	TCLP	Nickel	15.7	J	15.3	200	ug/L
Client ID :	WC-A2-03-C							
Q2079-11	WC-A2-03-C	TCLP	Barium	328	J	72.8	500	ug/L
Q2079-11	WC-A2-03-C	TCLP	Nickel	17.3	J	15.3	200	ug/L

B C

D









Report of Analysis

	Report of All	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-A2-01-C	SDG No.:	Q2079	
Lab Sample ID:	Q2079-03	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 17:23	6010D	SW3050
7440-39-3	Barium	415	J	1	72.8	500	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-47-3	Chromium	10.6	U	1	10.6	50.0	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-50-8	Copper	24.8	J	1	23.0	100	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/22/25 13:30	05/23/25 09:50	7470A	
7440-02-0	Nickel	22.2	J	1	15.3	200	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-66-6	Zinc	83.3	U	1	83.3	200	ug/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			
MDL = Methodologies MDL = Limit of D = Dilution	of Quantitation od Detection Limit	ot meet requirements		 J = Estimated Value B = Analyte Found in Associated Method Blank * = indicates the duplicate analysis is not within control limits. E = Indicates the reported value is estimated because of the presence of interference. OR = Over Range
				N =Spiked sample recovery not within control limits
22079			62 c	of 82



	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-A2-02-C	SDG No.:	Q2079	
Lab Sample ID:	Q2079-07	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 17:36	6010D	SW3050
7440-39-3	Barium	279	J	1	72.8	500	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-47-3	Chromium	10.6	U	1	10.6	50.0	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-50-8	Copper	23.0	U	1	23.0	100	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/22/25 13:30	05/23/25 09:52	7470A	
7440-02-0	Nickel	15.7	J	1	15.3	200	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-66-6	Zinc	83.3	U	1	83.3	200	ug/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:				
Color After:	Colorless	Clarity After:	Clear	Artifacts:				
Comments:	TCLP-FULL							
U. N. D. to	<i>u</i> .1			I. Defended IV.L.				
U = Not Detection	eted			J = Estimated Value				
LOQ = Limit of	of Quantitation			B = Analyte Found in Associated Method Blank				
MDL = Method	d Detection Limit			* = indicates the duplicate analysis is not within control limits.				
LOD = Limit of	of Detection			E = Indicates the reported value is estimated because of the presence				
D = Dilution				of interference.				
Q = indicates	LCS control criteria did not meet	requirements		OR = Over Range				
				N =Spiked sample recovery not within control limits				
00070			<u> </u>					

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	Report of All	ary515		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-A2-03-C	SDG No.:	Q2079	
Lab Sample ID:	Q2079-11	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 17:41	6010D	SW3050
7440-39-3	Barium	328	J	1	72.8	500	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-47-3	Chromium	10.6	U	1	10.6	50.0	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-50-8	Copper	23.0	U	1	23.0	100	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/22/25 13:30	05/23/25 09:54	7470A	
7440-02-0	Nickel	17.3	J	1	15.3	200	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-66-6	Zinc	83.3	U	1	83.3	200	ug/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			
MDL = Metho	of Quantitation of Detection Limit			J = Estimated Value B = Analyte Found in Associated Method Blank * = indicates the duplicate analysis is not within control limits.
LOD = Limit on D = Dilution	of Detection			E = Indicates the reported value is estimated because of the presence of interference.
Q = indicates	LCS control criteria did not meet	requirements		OR = Over Range N =Spiked sample recovery not within control limits
00070			~ ~ ~	(a a

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LAB CHRONICLE

OrderID: Client: Contact:	Q2079 ENTACT Jarod Stanfield			OrderDate: Project: Location:	5/19/2025 2:22 540 Degraw St L31		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-03	WC-A2-01-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	
Q2079-07	WC-A2-02-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	
Q2079-11	WC-A2-03-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	







Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-01-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-02	Matrix:	SOIL
		% Solid:	75.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	39.5		1	7.65	32.9	mg/Kg	05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	05/20/25 09:25	9095B
рН	12.1	Н	1	0	0	pН	05/20/25 17:02	9045D
TS	75.0		1	1.00	5.00	%	05/20/25 11:00	SM 2540 B-15
TVS	3.00	J	1	1.00	10.0	%	05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.1 °C

U = Not Detecte	b

- 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:	EN	ТАСТ				1	Date Collected:	05/13/25 1	2:00
Project:	540	Degrav	v St, I	Brooklyn, N	Y - E9309]	Date Received:	05/19/25	
Client Sample ID:	WC	C-A2-01	-C			5	SDG No.:	Q2079	
Lab Sample ID:	Q20)79-03				I	Matrix:	SOIL	
						C	% 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 17:02	9045D
Ignitability	NO		1	0	0	oC		05/20/25 11:15	1030
Reactive Cyanide	0.010	J	1	0.0083	0.049	mg/Kg	05/20/25 10:45	05/20/25 14:18	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:33	9034

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



Client:	ENT	ГАСТ					Date Collected:	05/13/25 12	2:00
Project:	540	Degrav	v St, I	Brooklyn, N	Y - E9309		Date Received:	05/19/25	
Client Sample ID:	WC	-A2-01-	-C				SDG No.:	Q2079	
Lab Sample ID:	Q20)79-04					Matrix:	WATER	
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia									
AS I W Allinolia	0.83		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:11	SM 4500-NH3 B plus NH3 G-11
	0.83		1 1	0.030	0.10	mg/L mg/L	05/21/25 14:50	05/22/25 13:11 05/22/25 13:27	B plus NH3
ASTM COD		J	1 1 1			C	05/21/25 14:50		B plus NH3 G-11
ASTM COD ASTM Oil and Grease ASTM TS	18.8	J	1 1 1 1	1.50	10.0	mg/L	05/21/25 14:50	05/22/25 13:27	B plus NH3 G-11 SM 5220 D-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
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- * = 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
Client Sample ID:	WC-A2-02-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-06	Matrix:	SOIL
		% Solid:	79.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	1160		1	7.28	31.3	mg/Kg	05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	05/20/25 09:33	9095B
рН	12.1	Η	1	0	0	pH	05/20/25 17:05	9045D
TS	80.3		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 20.4 °C

II =	Not	Detected
U –	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:	ENT	АСТ				Ι	Date Collected: 05/13/2		2:00
Project:	540	Degraw	v St, E	Brooklyn, NY	7 - E9309	Ι	Date Received:	05/19/25	
Client Sample ID:	WC-	-A2-02-	-C			S	SDG No.:	Q2079	
Lab Sample ID:	Q20	79-07				Ν	Matrix:	SOIL	
						0	% Solid:	100	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter Corrosivity	Conc. 12.1	Qua. H	DF	MDL 0	LOQ / CRQL	Units pH	Prep Date	Date Ana. 05/20/25 17:05	Ana Met. 9045D
Corrosivity		-	DF 1 1				Prep Date		
	12.1	-	DF 1 1 1	0	0	pH	Prep Date 05/20/25 10:45	05/20/25 17:05	9045D

Comments: pH result reported at temperature 20.4 °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



Client: ENTACT Date Collected: 05/1	10/07 10 00
	13/25 12:00
Project:540 Degraw St, Brooklyn, NY - E9309Date Received:05/1	19/25
Client Sample ID: WC-A2-02-C SDG No.: Q20	079
Lab Sample ID: Q2079-08 Matrix: WA	TER
% Solid: 0	
Parameter Conc. Qua. DF MDL LOQ / CRQL Units Prep Date Date Ans	a. Ana Met.
ParameterConc.Qua.DFMDLLOQ / CRQLUnitsPrep DateDate AndASTM Ammonia0.4910.0300.10mg/L05/21/2514:5005/22/25	5 13:11 SM 4500-NH3 B plus NH3 G-11
ParameterConc.Qua.DFMDLLOQ / CRQLUnitsPrep DateDate AndASTM Ammonia0.4910.0300.10mg/L05/21/2514:5005/22/25	5 13:11 SM 4500-NH3 B plus NH3 G-11 5 13:27 SM 5220 D-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
Client Sample ID:	WC-A2-03-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-10	Matrix:	SOIL
		% Solid:	79.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	194		1	7.26	31.2	mg/Kg	05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	05/20/25 09:40	9095B
рН	12.1	Н	1	0	0	pH	05/20/25 17:10	9045D
TS	81.1		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 20.1 °C

II-	Not Detect	ad
U -	NOL DELECT	cu.

- 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:	EN	ТАСТ				I	Date Collected:	05/13/25 1	2:00
Project:	540	Degrav	v St, I	Brooklyn, NY	Y - E9309	Ι	Date Received:	05/19/25	
Client Sample ID:	WC	C-A2-03	-C			S	SDG No.:	Q2079	
Lab Sample ID:	Q20	079-11				N	Matrix:	SOIL	
						Q	% Solid:	100	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter Corrosivity	Conc. 12.1	Qua. H	DF	MDL 0	LOQ / CRQL 0	Units pH	Prep Date	Date Ana. 05/20/25 17:10	Ana Met. 9045D
			DF 1				Prep Date		
Corrosivity	12.1		DF 1 1 1	0	0	pН	Prep Date 05/20/25 10:45	05/20/25 17:10	9045D
Corrosivity Ignitability	12.1 NO		DF 1 1 1 1 1 1	0 0	0	pН oC	-	05/20/25 17:10 05/20/25 11:30	9045D 1030

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



Client:	EN	ГАСТ					Date Collected:	05/13/25 1	2:00
Project:	540	Degrav	v St, I	Brooklyn, N	Y - E9309		Date Received:	05/19/25	
Client Sample ID:	WC	C-A2-03	-C				SDG No.:	Q2079	
Lab Sample ID:	Q20)79-12					Matrix:	WATER	
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter ASTM Ammonia	Conc. 0.59	Qua.	DF 1	MDL 0.030	LOQ / CRQL 0.10	Units mg/L	Prep Date 05/21/25 14:50	Date Ana. 05/22/25 13:11	Ana Met. SM 4500-NH3 B plus NH3 G-11
ASTM Ammonia		Qua.	DF 1				•		SM 4500-NH3 B plus NH3
	0.59	Qua. J	DF 1 1 1	0.030	0.10	mg/L	•	05/22/25 13:11	SM 4500-NH3 B plus NH3 G-11
ASTM Ammonia ASTM COD	0.59 43.7	Qua. J	DF 1 1 1 1	0.030	0.10	mg/L mg/L	•	05/22/25 13:11	SM 4500-NH3 B plus NH3 G-11 SM 5220 D-11

Comments:

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

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

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

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





LAB CHRONICLE

Client:	lient: ENTACT			OrderDate: Project: Location:	5/19/2025 2:22:00 PM 540 Degraw St, Brooklyn, NY - E9309 L31						
LabID		ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received		
Q2079-02	w	/C-A2-01-C	SOIL			05/13/25 12:00			05/19/25		
				Oil and Grease	9071B			05/23/25 09:30			
				Paint Filter	9095B			05/20/25			
				рН	9045D			09:25 05/20/25 17:02			
				TS	SM2540 B			05/20/25 11:00			
				TVS	160.4			05/20/25 15:30			
Q2079-03	w	/C-A2-01-C	SOIL			05/13/25 12:00			05/19/25		
				Corrosivity	9045D			05/20/25 17:02			
				Ignitability	1030			05/20/25 11:15			
				Reactive Cyanide	9012B		05/20/25	05/20/25 14:18			
				Reactive Sulfide	9034		05/20/25	05/20/25 11:33			
Q2079-04	w	C-A2-01-C	WATER			05/13/25 12:00			05/19/25		
				ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25 13:11			
				ASTM COD	SM5220 D			05/22/25 13:27			
				ASTM Oil and Grease	1664A			05/21/25 15:25			





			LAB CHRONI	CLE				
			ASTM TS	SM2540 B			05/22/25 11:00	
Q2079-06	WC-A2-02-C	SOIL			05/13/25 12:00			05/19/25
			Oil and Grease	9071B	12.00		05/23/25	
			Paint Filter	9095B			09:30 05/20/25	
			рН	9045D			09:33 05/20/25	
			pri	50+50			17:05	
			TS	SM2540 B			05/20/25	
			TVS	160.4			11:00 05/20/25	
			100	10011			15:30	
Q2079-07	WC-A2-02-C	SOIL			05/13/25 12:00			05/19/25
			Corrosivity	9045D			05/20/25	
			Ignitability	1030			17:05 05/20/25	
			ightability	1050			11:22	
			Reactive Cyanide	9012B		05/20/25	05/20/25	
			Reactive Sulfide	9034		05/20/25	14:18 05/20/25	
				5051		03/20/23	11:35	
Q2079-08	WC-A2-02-C	WATER			05/13/25 12:00			05/19/25
			ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25	
			ASTM COD	SM5220 D			13:11 05/22/25	
			ASTT COD	3113220 0			13:27	
			ASTM Oil and Grease	1664A			05/21/25	
			ASTM TS	SM2540 B			15:25 05/22/25	
				5112510 5			11:00	
Q2079-10	WC-A2-03-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	
							09:40	
			рН	9045D			05/20/25	
			TO	CM2540 B			17:10	
			TS	SM2540 B			05/20/25 11:00	
			TVS	160.4			05/20/25	
			105	100.4			15:30	
Q2079-11	WC-A2-03-C	SOIL			05/13/25		10100	05/19/25
Q2075 11		SOIL			12:00			00,19,20
			Corrosivity	9045D			05/20/25	
			-				17:10	
			Ignitability	1030			05/20/25	
							11:30	
			Reactive Cyanide	9012B		05/20/25	05/20/25	
							14:18	
			Reactive Sulfide	9034		05/20/25	05/20/25	
							11:38	
Q2079-12	WC-A2-03-C	WATER			05/13/25 12:00			05/19/25
			ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25 13:11	
			ASTM COD	SM5220 D			05/22/25 13:28	
			ASTM Oil and Grease	1664A			05/21/25 15:25	
			ASTM TS	SM2540 B			05/22/25	



<u>SHIPPING</u> DOCUMENTS

	CAL GROUP	(908) 789-8900 I www.che HAIN OF CUSTOD):	emteo	(908) :h.ne	788-92 t	07092 22			ince Pi Numi							Q	2079
	CLIENT INFORMATION	PRO	JEC	T INF	ORMAT	ION		+		1		B	ILLING	INFO	DRM	ATION	Page 1 of
COMPANY: ENTA		PROJECT NAME: 540	-	-				BILL T	O: ENTA	CT II	C					PO# E	
	ay Street, Suite 806	PROJECT #: E9309	Degra			N: Brookly	/n, NY		ESS: 99			łaza D	rive. Sui	ite 300		PU# E	19209
CITY: Jersey City	STATE: NJ ZIP: 07302	PROJECT MANAGER:	Austin						Westmo							STAT	E: IL ZIP: 60559
ATTENTION:	Austin Farmerie	E-MAIL: afarmerie@er	itact.c	от				ATTE	NTION: V	Vendy	Murra	у				PHON	NE: 800-936-8228
PHONE: 412-716-130	66 FAX:	PHONE: 412-716-1366	5		FAX:						AN	ALY	SIS				
DAT/	A TURNAROUND INFORMATION	DATA DEL	IVER	ABLE	INFO	RMATIO	V		tals +			S	por (a				
AX: HARD COPY: EDD TO BE APPROVI	RESEULTS ONLY USEPA CLP RESULTS + QC New York State ASP "B" New Jersey REDUCED New York State ASP "A"					TCLP VOCs		TCLP Herb	TCLP Pest	TCLP SVOCs	TCLP pH (Method 1311/ 9045 H+B)			oil & Grease			
JIANDARD TURN	VAROUND TIME IS 10 BUSINESS DAYS	New Jersey CLP Other D Format						1 2 3 4 5 6 PRESERVATIVES						7	8	COMMENTS	
			1			1	-	-			REƏL	-RVA	TIVES		_		COMMENTS
CHEMTECH PROJECT		SAMPLE	TY	IPLE PE		APLE ECTION	of Bottles	E	E	E	Ε	E	Е	Е	Ε	Е	< Specify Preservative A-HCI B-HNO3 C-H2SO4 D-NaOH
SAMPLE ID	SAMPLE IDENTIFICATION	MATRIX	COMP	GRAB	DATE	TIME	# of B	1	1 2 3 4	5	6	7	8	9	E-ICE F-Other		
	WC-A2-01-G	Soil		X	5/13	12:00	1	X									
2.	WC-A2-01-C	Soil	Х		5/13	12:00	11		х	X	x	х	х	х	х	х	
3.	WC-A2-02-G	Soil		X	5/13	12:00	1	X									
ŀ	WC-A2-02-C	Soil	Х		5/13	12:00	11		Х	Х	Х	Х	Х	X	Х	X	
j. 1	WC-A2-03-G	Soil		Х	5/13	12:00	1	X									
j	WC-A2-03-C	Soil	Х		5/13	12:00	11		Х	Х	Х	Х	Х	Х	Х	Х	
3.																	
).																	
0.																	
ELINQUISHED BY Austin Farme ELINQUISHED BY	erie 5/19 12:00 T D DATE/TIME RECEIVED BY 2. 2. 2.	DS 19-25	Cond	CH TI	of bottles	WPLES (CHANG s at rece	E PR	OSSE:	SSIOI npliant		Non C	DING C	t 🗆	Coole	DELI r Temp in Co	315 4
RELINCONCHED BY 5. 19-25 3.			Pageof SHIPPED VIA: CLIENT: □ Hand Delivered □ Overnight Shipment Complete Pageof □ Picked Up □ Overnight □ YES														

12 12.1

	ance	Sheffield Street, (908) 789-8900 www.cho :HAIN OF CUSTOD	Fax: (emtec	908) h.nei	788-92				ince l Nun							(© 2079 Page 2 of 2
	CLIENT INFORMATION	PRO	JECT	INFO	ORMATI	ION						B	LLINC	G INF	ORN	ATIC	
COMPANY: ENTA	CT. LLC	PROJECT NAME: 540	Degray	v St Br	ooklyn. N	IY		BILL		ТАСТ.	LLC					PO#	E9309
	ay Street, Suite 806	PROJECT #: E9309	g. a.			DN: Brook	lyn, NY	<u> </u>	_			t Plaza	a Drive,	Suite	300	1.01	
CITY Jersey City	STATE: NJ ZIP: 07302	PROJECT MANAGER:	Austi	n Farm	erie			CITY:	Westn	nont						STA	TE: IL ZIP: 60559
ATTENTION:	Austin Farmerie	E-MAIL: afarmerie@er	ntact.co	m				ATTE	NTION	Wend	dy Mu	rray				PHO	NE: 800-936-8228
PHONE: 412-716-13	56 FAX:	PHONE: 412-716-1366	i		FAX:						AN	IALY	SIS				
DATA	TURNAROUND INFORMATION	DATA DE	LIVER	ABLE	E INFOR	RMATIO	N		nonia	U							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			TS, TVS	pH (9045D)	Paint Filter					
	ED BY ALLIANCE IAROUND TIME IS 10 BUSINESS DAYS	New Jersey CLP	CLP CLP CLP					10	11	12	13	14	15	16			
OTANDARD TORK		EDD Format					_			F	PRES	ERVA	TIVES	5	COMMENTS		
			SAM TY			NPLE ECTION		Е	Е	Е	Е	E	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-A2-01-G	Soil		Х	5/13	12:00	1										
2.	WC-A2-01-C	Soil	X		5/13	12:00	11	х	х	Х	х	X	х	X			
3.	WC-A2-02-G	Soil		X	5/13	12:00	1										
4.	WC-A2-02-C	Soil	X		5/13	12:00	11	X	Х	х	Х	X	Х	X			
5.	WC-A2-03-G	Soil		х	5/13	12:00	1										
6.	WC-A2-03-C	Soil	x		5/13			X	Х	х	х	X	X	X			
7.																	
8.																	
9.																	
10.																	
	SAMPLE CUSTODY MUST BE DOCU	MENTED BELOW	/ EAC	HTIN	NE SAN	IPLES (CHANGE	PRO	SSE	SSIO	N IN	CLU	DING	COU	RIE	RDE	LIVERY
RELINQUISHED BY 1. Austin Farm RELINQUISHED BY 2.	DATE/TIME BEVEN BY	D 5.1925	Condi Comm		of bottles	or cooler	s at recei	pt:	Co	mpliar	nt ⊏) Non	Complia	ant	Co C		emp3, 3 C in Cooler?:
RELINQUISHED BY 3. 3. 3. 2. 2. VATE/TIME 3. RECEIVED FOR LAB BY 3. 3.										Shipment Complete							
HT 4	WHITE - ALLIAN	CE COPYFOR RETUR	RN TO (CLIEN	T YE	LLOW - A		COPY	PIN	K - S/	AMPL	ERCC	PY				

12 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