

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 : Q2578

ATTENTION : Austin Farmerie



Laboratory Certification ID # 20012



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DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

1

Laboratory Name : Alliance Technical Group LLC Client : ENTACT

Project Location : E9309 Project Number : Brooklyn, NY

Laboratory Sample ID(s) : Q2578 Sampling Date(s) : 07/10/2025

List DKQP Methods Used (e.g., 8260,8270, et Cetra) ,1030,1311,1311 ZHE, 160.4,1664A, 6010D,7470A,8081B,8082A, 8151A, 8260D,8270E,9012B,9034,9045D,9071B,9095B,ASTM,SM2540 B, SM4500-NH3,SM5220 D

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	☒ Yes ☐ No
1A	Were the method specified handling, preservation, and holding time requirements met?	☐ Yes ☒ No
1B	EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)	☐ Yes ☐ No ☒ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☒ Yes ☐ No
3	Were samples received at an appropriate temperature (4±2° C)?	☒ Yes ☐ No ☐ N/A
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	☐ Yes ☒ No
5	a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	☒ Yes ☐ No
	b)Were these reporting limits met?	☒ Yes ☐ No ☐ N/A
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	☒ Yes ☐ No
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	☐ Yes ☒ 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."

Cover Page

Order ID : Q2578

Project ID : 540 Degraw St, Brooklyn, NY - E9309

Client : ENTACT

Lab Sample Number

Q2578-01
Q2578-02
Q2578-03
Q2578-04
Q2578-05
Q2578-06
Q2578-07
Q2578-08
Q2578-09
Q2578-10
Q2578-11
Q2578-12
Q2578-13
Q2578-14
Q2578-15
Q2578-16
Q2578-17
Q2578-18
Q2578-19
Q2578-20

Client Sample Number

WC-A5-01-G
WC-A5-01-C
WC-A5-01-C
WC-A5-01-C
WC-A2-09-G
WC-A2-09-C
WC-A2-09-C
WC-A2-09-C
WC-A2-10-G
WC-A2-10-C
WC-A2-10-C
WC-A2-10-C
WC-A2-11-G
WC-A2-11-C
WC-A2-11-C
WC-A2-11-C
WC-A2-12-G
WC-A2-12-C
WC-A2-12-C
WC-A2-12-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: 7/24/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

ENTACT

Project Name: 540 Degraw St, Brooklyn, NY - E9309

Project # N/A

Order ID # Q2578

Test Name: TCLP VOA

A. Number of Samples and Date of Receipt:

5 Solid samples were received on 07/10/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TCLP VOA. This data package contains results for TCLP VOA.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_X were done using GC column DB-624UI 20m 0.18mm 1.0 um. Cat#121-1324UI. 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 were met for all analysis except for WC-A5-01-G [Dibromofluoromethane - 0%], WC-A5-01-GRE [Dibromofluoromethane - 4%], WC-A2-09-G [Dibromofluoromethane - 0%], WC-A2-09-GRE [Dibromofluoromethane - 0%], WC-A2-10-G [Dibromofluoromethane - 0%], WC-A2-10-GRE [Dibromofluoromethane - 1%], WC-A2-11-G [Dibromofluoromethane - 0%], WC-A2-11-GRE [Dibromofluoromethane - 0%], WC-A2-12-G [Dibromofluoromethane - 0%] and WC-A2-12-GRE [Dibromofluoromethane - 0%]. This compound did not meet the NJDKQP criteria and in-house criteria. These samples were reanalyzed to confirm results, Original and reanalysis both are reported.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank Spike Duplicate met requirements for all compounds.

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

The Initial Calibration met the requirements.

The Continuous Calibration File ID VX046961.D met the requirements except for 2-Butanone Failing high but associated samples have no positive hit for this compound therefore no corrective action was taken.

The Continuous Calibration File ID VX046988.D met the requirements except for 2-Butanone Failing high but associated samples have no positive hit for this compound therefore no corrective action was taken.
The Tuning criteria met requirements.

E. Additional Comments:

As per special requirement for this project form-1 are reported in mg/l.
Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.
Trip Blank was not provided with this set of samples.
Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

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

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

Signature_____

CASE NARRATIVE

ENTACT

Project Name: 540 Degraw St, Brooklyn, NY - E9309

Project # N/A

Order ID # Q2578

Test Name: TCLP BNA

A. Number of Samples and Date of Receipt:

5 Solid samples were received on 07/10/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TCLP BNA. This data package contains results for TCLP BNA.

C. Analytical Techniques:

The samples were analyzed on instrument BNA_M using GC Column ZB-SemiVolatiles Guardian which is 30 meters, 0.25 mm ID, 0.5 um df, Catalog # 7HG-G027-17-GGA. The 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 were met for all analysis.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The MS {Q2571-04MS} with File ID: BM050455.D recoveries met the requirements for all compounds except for 1,4-Dichlorobenzene[66%],this compound did not meet the NJDKQP criteria but met the in-house criteria.

The MSD {Q2571-04MSD} with File ID: BM050456.D recoveries met the requirements for all compounds except for 1,4-Dichlorobenzene[68%],this compound did not meet the NJDKQP criteria but met the in-house criteria.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

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

The % RSD is greater than 20% in the Initial Calibration (8270-BM070825.M) for 2,4-Dinitrotoluene,this compound is passing on Linear Regression.

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.



E. Additional Comments:

As per special requirement for this project form-1 are reported in mg/l.

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

F. Manual Integration Comments:

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

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

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CASE NARRATIVE

ENTACT

Project Name: 540 Degraw St, Brooklyn, NY - E9309

Project # N/A

Order ID # Q2578

Test Name: TCLP Pesticide

A. Number of Samples and Date of Receipt:

5 Solid samples were received on 07/10/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TCLP Pesticide. This data package contains results for TCLP Pesticide.

C. Analytical Techniques:

The analysis was performed on instrument ECD_D. 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 were met for all analysis.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the requirements for all compounds.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

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

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

E. Additional Comments:

As per special requirement for this project form-1 are reported in mg/l.

F. Manual Integration Comments:

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

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed



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Phone: 908 789 8900 Fax: 908 789 8922

above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

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CASE NARRATIVE

ENTACT

Project Name: 540 Degraw St, Brooklyn, NY - E9309

Project # N/A

Order ID # Q2578

Test Name: PCB

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 07/10/2025.

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, TCLP Metals 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 µm; Catalogue # 7HM-G017-11. The analyses were performed on instrument GCECD_O. 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 µm; Catalogue # 7HM-G017-11. The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the acceptable requirements.

The RPD met criteria .

The Blank Spike met requirements for all samples .

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

The Initial Calibration met the requirements .

The Continuous Calibration met the requirements .



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E. Additional Comments:

As per special requirement for this project form-1 are reported in mg/kg.
The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

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

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

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CASE NARRATIVE

ENTACT

Project Name: 540 Degraw St, Brooklyn, NY - E9309

Project # N/A

Order ID # Q2578

Test Name: TCLP Herbicide

A. Number of Samples and Date of Receipt:

5 Solid samples were received on 07/10/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TCLP Herbicide. 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 #: 11324. The 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 were met for all analysis except for WC-A2-09-C [2,4-DCAA(1)154%], WC-A2-09-CRE [2 and 4-DCAA(1)157%].

This compound did not meet the NJDKQP criteria and in-house criteria. This sample reanalyzed to confirm results, original and reanalysis both are reported.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the requirements for all compounds.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

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

The Initial Calibration met the requirements.

The Continuous Calibration File ID PS031072.D met the requirements except for 2,4-D is failing in 1st column but no positive hit in associated samples therefore no corrective action was taken.



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E. Additional Comments:

As per special requirement for this project form-1 are reported in mg/l.

F. Manual Integration Comments:

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

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

Signature_____

CASE NARRATIVE

ENTACT

Project Name: 540 Degraw St, Brooklyn, NY - E9309

Project # N/A

Order ID # Q2578

Test Name: TCLP Mercury,TCLPMetals Group2

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 07/10/2025.

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 compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike analysis met criteria for all compounds.

The Matrix Spike Duplicate analysis met criteria for all compounds.

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:

As per special requirement for this project form-1 and Hit Summary are reported in mg/l.

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

Signature_____

CASE NARRATIVE

ENTACT

Project Name: 540 Degraw St, Brooklyn, NY - E9309

Project # N/A

Order ID # Q2578

Test Name: ASTM Ammonia,ASTM COD,ASTM Oil and Grease,ASTM TS, Corrosivity,Ignitability,Oil and Grease,Paint Filter,pH,Reactive Cyanide,Reactive Sulfide,TS,TVS

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 07/10/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: ASTM Ammonia,ASTM COD,ASTM Oil and Grease,ASTM TS, Corrosivity, Ignitability, Oil and Grease,Paint Filter,pH,Reactive Cyanide,Reactive Sulfide,TS,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-A2-09-C of pH, for WC-A2-09-C of Corrosivity, for WC-A2-10-C of pH, for WC-A2-10-C of Corrosivity, for WC-A2-11-C of pH, for WC-A2-11-C of Corrosivity, for WC-A2-12-C of pH, for WC-A2-12-C of Corrosivity, for WC-A5-01-C of pH and for WC-A5-01-C of Corrosivity as sample were receive out of holding time.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike (WC-A2-14-CMS) analysis met criteria for all compounds except for Oil and Grease due to matrix interference

The Matrix Spike Duplicate (WC-A2-14-CMSD) analysis met criteria for all compounds 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:

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

Signature_____

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

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

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 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 flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2578

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)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 07/24/2025

Hit Summary Sheet
SW-846

SDG No.: Q2578

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
-----------	-----------	--------	-----------	---------------	---	-----	-----	-------

Client ID:

0

Total Voc :

Total Concentration:

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A5-01-G	SDG No.:	Q2578
Lab Sample ID:	Q2578-01	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046976.D	1	07/14/25 16:06	VX071425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.7		70 (74) - 130 (125)	105%	SPK: 50
1868-53-7	Dibromofluoromethane	0.050	*	70 (75) - 130 (124)	0%	SPK: 50
2037-26-5	Toluene-d8	48.2		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.9		70 (77) - 130 (121)	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	344000	5.568			
540-36-3	1,4-Difluorobenzene	586000	6.769			
3114-55-4	Chlorobenzene-d5	533000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	270000	12.018			

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MDL = Method Detection Limit

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A5-01-GRE	SDG No.:	Q2578
Lab Sample ID:	Q2578-01RE	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046993.D	1	07/15/25 12:08	VX071525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.5		70 (74) - 130 (125)	107%	SPK: 50
1868-53-7	Dibromofluoromethane	1.80	*	70 (75) - 130 (124)	4%	SPK: 50
2037-26-5	Toluene-d8	48.4		70 (86) - 130 (113)	97%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.7		70 (77) - 130 (121)	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	344000	5.562			
540-36-3	1,4-Difluorobenzene	596000	6.769			
3114-55-4	Chlorobenzene-d5	542000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	281000	12.018			

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-09-G	SDG No.:	Q2578
Lab Sample ID:	Q2578-05	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046977.D	1	07/14/25 16:28	VX071425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.5		70 (74) - 130 (125)	109%	SPK: 50
1868-53-7	Dibromofluoromethane	0.010	*	70 (75) - 130 (124)	0%	SPK: 50
2037-26-5	Toluene-d8	48.0		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.1		70 (77) - 130 (121)	102%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	345000	5.568			
540-36-3	1,4-Difluorobenzene	593000	6.769			
3114-55-4	Chlorobenzene-d5	543000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	272000	12.024			

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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D = Dilution

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A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-09-GRE	SDG No.:	Q2578
Lab Sample ID:	Q2578-05RE	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046994.D	1	07/15/25 12:30	VX071525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.0		70 (74) - 130 (125)	108%	SPK: 50
1868-53-7	Dibromofluoromethane	0.19	*	70 (75) - 130 (124)	0%	SPK: 50
2037-26-5	Toluene-d8	48.0		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.2		70 (77) - 130 (121)	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	368000	5.562			
540-36-3	1,4-Difluorobenzene	635000	6.769			
3114-55-4	Chlorobenzene-d5	573000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	299000	12.018			

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A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-10-G	SDG No.:	Q2578
Lab Sample ID:	Q2578-09	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046978.D	1	07/14/25 16:49	VX071425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.1		70 (74) - 130 (125)	106%	SPK: 50
1868-53-7	Dibromofluoromethane	0.010	*	70 (75) - 130 (124)	0%	SPK: 50
2037-26-5	Toluene-d8	48.1		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.7		70 (77) - 130 (121)	103%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	383000	5.568			
540-36-3	1,4-Difluorobenzene	656000	6.769			
3114-55-4	Chlorobenzene-d5	592000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	310000	12.018			

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A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-10-GRE	SDG No.:	Q2578
Lab Sample ID:	Q2578-09RE	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046995.D	1	07/15/25 12:51	VX071525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.0		70 (74) - 130 (125)	106%	SPK: 50
1868-53-7	Dibromofluoromethane	0.61	*	70 (75) - 130 (124)	1%	SPK: 50
2037-26-5	Toluene-d8	48.8		70 (86) - 130 (113)	98%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.2		70 (77) - 130 (121)	106%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	369000	5.562			
540-36-3	1,4-Difluorobenzene	622000	6.769			
3114-55-4	Chlorobenzene-d5	571000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	299000	12.018			

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A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-11-G	SDG No.:	Q2578
Lab Sample ID:	Q2578-13	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046979.D	1	07/14/25 17:10	VX071425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.5		70 (74) - 130 (125)	109%	SPK: 50
1868-53-7	Dibromofluoromethane	0.14	*	70 (75) - 130 (124)	0%	SPK: 50
2037-26-5	Toluene-d8	48.0		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.0		70 (77) - 130 (121)	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	327000	5.562			
540-36-3	1,4-Difluorobenzene	572000	6.769			
3114-55-4	Chlorobenzene-d5	520000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	268000	12.018			

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D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-11-GRE	SDG No.:	Q2578
Lab Sample ID:	Q2578-13RE	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046996.D	1	07/15/25 13:12	VX071525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.4		70 (74) - 130 (125)	109%	SPK: 50
1868-53-7	Dibromofluoromethane	0	*	70 (75) - 130 (124)	0%	SPK: 50
2037-26-5	Toluene-d8	48.1		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.2		70 (77) - 130 (121)	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	387000	5.568			
540-36-3	1,4-Difluorobenzene	668000	6.769			
3114-55-4	Chlorobenzene-d5	605000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	314000	12.018			

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MDL = Method Detection Limit

LOD = Limit of Detection

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-12-G	SDG No.:	Q2578
Lab Sample ID:	Q2578-17	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046980.D	1	07/14/25 17:31	VX071425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.8		70 (74) - 130 (125)	108%	SPK: 50
1868-53-7	Dibromofluoromethane	0.21	*	70 (75) - 130 (124)	0%	SPK: 50
2037-26-5	Toluene-d8	48.8		70 (86) - 130 (113)	98%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.1		70 (77) - 130 (121)	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	358000	5.562			
540-36-3	1,4-Difluorobenzene	618000	6.769			
3114-55-4	Chlorobenzene-d5	560000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	296000	12.018			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-12-GRE	SDG No.:	Q2578
Lab Sample ID:	Q2578-17RE	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX046997.D	1	07/15/25 13:33	VX071525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.00015	U	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.0		70 (74) - 130 (125)	108%	SPK: 50
1868-53-7	Dibromofluoromethane	0	*	70 (75) - 130 (124)	0%	SPK: 50
2037-26-5	Toluene-d8	48.3		70 (86) - 130 (113)	97%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.5		70 (77) - 130 (121)	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	350000	5.562			
540-36-3	1,4-Difluorobenzene	600000	6.769			
3114-55-4	Chlorobenzene-d5	550000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	281000	12.018			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2578	OrderDate:	7/10/2025 3:30:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2578-01	WC-A5-01-G	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/14/25	
Q2578-01RE	WC-A5-01-GRE	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/15/25	
Q2578-05	WC-A2-09-G	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/14/25	
Q2578-05RE	WC-A2-09-GRE	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/15/25	
Q2578-09	WC-A2-10-G	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/14/25	
Q2578-09RE	WC-A2-10-GRE	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/15/25	
Q2578-13	WC-A2-11-G	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/14/25	
Q2578-13RE	WC-A2-11-GRE	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/15/25	
Q2578-17	WC-A2-12-G	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/14/25	
Q2578-17RE	WC-A2-12-GRE	TCLP			07/10/25			07/10/25
			TCLP VOA	8260D			07/15/25	



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

Hit Summary Sheet SW-846

SDG No.: Q2578
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								
				0.000				
			Total Svoc :			0.00		
			Total Concentration:			0.00		



SAMPLE DATA

Report of Analysis

Client:	ENTACT		Date Collected:	07/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/14/25	
Client Sample ID:	PB168803TB		SDG No.:	Q2578	
Lab Sample ID:	PB168803TB		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050450.D	1	07/14/25 10:40	07/15/25 11:30	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	130		15 (23) - 110 (138)	87%	SPK: 150
13127-88-3	Phenol-d6	127		15 (10) - 110 (134)	85%	SPK: 150
4165-60-0	Nitrobenzene-d5	78.7		30 (67) - 130 (132)	79%	SPK: 100
321-60-8	2-Fluorobiphenyl	79.5		30 (52) - 130 (132)	80%	SPK: 100
118-79-6	2,4,6-Tribromophenol	149		15 (44) - 110 (137)	99%	SPK: 150
1718-51-0	Terphenyl-d14	85.8		30 (42) - 130 (152)	86%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	502000	7.857			
1146-65-2	Naphthalene-d8	1780000	10.651			
15067-26-2	Acenaphthene-d10	1110000	14.48			
1517-22-2	Phenanthrene-d10	2250000	17.215			
1719-03-5	Chrysene-d12	2360000	21.439			
1520-96-3	Perylene-d12	2470000	24.462			

Report of Analysis

Client:	ENTACT		Date Collected:	07/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/14/25	
Client Sample ID:	PB168803TB		SDG No.:	Q2578	
Lab Sample ID:	PB168803TB		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050450.D	1	07/14/25 10:40	07/15/25 11:30	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A5-01-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-03	Matrix:	TCLP
Analytical Method:	8270E	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050438.D	1	07/14/25 10:40	07/14/25 22:54	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	134		15 (23) - 110 (138)	89%	SPK: 150
13127-88-3	Phenol-d6	121		15 (10) - 110 (134)	81%	SPK: 150
4165-60-0	Nitrobenzene-d5	89.6		30 (67) - 130 (132)	90%	SPK: 100
321-60-8	2-Fluorobiphenyl	82.5		30 (52) - 130 (132)	82%	SPK: 100
118-79-6	2,4,6-Tribromophenol	164		15 (44) - 110 (137)	110%	SPK: 150
1718-51-0	Terphenyl-d14	100		30 (42) - 130 (152)	100%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	406000	7.863			
1146-65-2	Naphthalene-d8	1510000	10.657			
15067-26-2	Acenaphthene-d10	1000000	14.486			
1517-22-2	Phenanthrene-d10	1990000	17.215			
1719-03-5	Chrysene-d12	1990000	21.439			
1520-96-3	Perylene-d12	2060000	24.468			

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A5-01-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-03		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050438.D	1	07/14/25 10:40	07/14/25 22:54	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-09-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-07		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050439.D	1	07/14/25 10:40	07/14/25 23:34	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	138		15 (23) - 110 (138)	92%	SPK: 150
13127-88-3	Phenol-d6	127		15 (10) - 110 (134)	84%	SPK: 150
4165-60-0	Nitrobenzene-d5	88.7		30 (67) - 130 (132)	89%	SPK: 100
321-60-8	2-Fluorobiphenyl	84.4		30 (52) - 130 (132)	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	156		15 (44) - 110 (137)	104%	SPK: 150
1718-51-0	Terphenyl-d14	101		30 (42) - 130 (152)	101%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	411000	7.863			
1146-65-2	Naphthalene-d8	1470000	10.657			
15067-26-2	Acenaphthene-d10	901000	14.486			
1517-22-2	Phenanthrene-d10	1750000	17.215			
1719-03-5	Chrysene-d12	1800000	21.433			
1520-96-3	Perylene-d12	1920000	24.468			

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-09-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-07		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050439.D	1	07/14/25 10:40	07/14/25 23:34	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
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 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

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

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-10-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-11	Matrix:	TCLP
Analytical Method:	8270E	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050440.D	1	07/14/25 10:40	07/15/25 00:13	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	133		15 (23) - 110 (138)	89%	SPK: 150
13127-88-3	Phenol-d6	126		15 (10) - 110 (134)	84%	SPK: 150
4165-60-0	Nitrobenzene-d5	86.3		30 (67) - 130 (132)	86%	SPK: 100
321-60-8	2-Fluorobiphenyl	81.3		30 (52) - 130 (132)	81%	SPK: 100
118-79-6	2,4,6-Tribromophenol	160		15 (44) - 110 (137)	107%	SPK: 150
1718-51-0	Terphenyl-d14	101		30 (42) - 130 (152)	101%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	396000	7.863			
1146-65-2	Naphthalene-d8	1450000	10.657			
15067-26-2	Acenaphthene-d10	964000	14.486			
1517-22-2	Phenanthrene-d10	1930000	17.215			
1719-03-5	Chrysene-d12	1880000	21.433			
1520-96-3	Perylene-d12	1920000	24.462			

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-10-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-11		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050440.D	1	07/14/25 10:40	07/15/25 00:13	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

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

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-11-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-15	Matrix:	TCLP
Analytical Method:	8270E	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050459.D	1	07/14/25 10:40	07/15/25 17:31	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	124		15 (23) - 110 (138)	83%	SPK: 150
13127-88-3	Phenol-d6	114		15 (10) - 110 (134)	76%	SPK: 150
4165-60-0	Nitrobenzene-d5	81.5		30 (67) - 130 (132)	82%	SPK: 100
321-60-8	2-Fluorobiphenyl	79.3		30 (52) - 130 (132)	79%	SPK: 100
118-79-6	2,4,6-Tribromophenol	154		15 (44) - 110 (137)	103%	SPK: 150
1718-51-0	Terphenyl-d14	83.6		30 (42) - 130 (152)	84%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	570000	7.857			
1146-65-2	Naphthalene-d8	2070000	10.651			
15067-26-2	Acenaphthene-d10	1310000	14.48			
1517-22-2	Phenanthrene-d10	2600000	17.215			
1719-03-5	Chrysene-d12	2620000	21.433			
1520-96-3	Perylene-d12	2810000	24.462			

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-11-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-15		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050459.D	1	07/14/25 10:40	07/15/25 17:31	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-12-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-19		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050460.D	1	07/14/25 10:40	07/15/25 18:11	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	126		15 (23) - 110 (138)	84%	SPK: 150
13127-88-3	Phenol-d6	117		15 (10) - 110 (134)	78%	SPK: 150
4165-60-0	Nitrobenzene-d5	81.1		30 (67) - 130 (132)	81%	SPK: 100
321-60-8	2-Fluorobiphenyl	77.5		30 (52) - 130 (132)	78%	SPK: 100
118-79-6	2,4,6-Tribromophenol	158		15 (44) - 110 (137)	105%	SPK: 150
1718-51-0	Terphenyl-d14	85.4		30 (42) - 130 (152)	85%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	514000	7.857			
1146-65-2	Naphthalene-d8	1850000	10.651			
15067-26-2	Acenaphthene-d10	1190000	14.48			
1517-22-2	Phenanthrene-d10	2420000	17.215			
1719-03-5	Chrysene-d12	2530000	21.433			
1520-96-3	Perylene-d12	2680000	24.462			

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-12-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-19		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM050460.D	1	07/14/25 10:40	07/15/25 18:11	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
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 E = Value Exceeds Calibration Range
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J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
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 D = Dilution
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2578	OrderDate:	7/10/2025 3:30:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2578-03	WC-A5-01-C	TCLP	TCLP BNA	8270E	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-07	WC-A2-09-C	TCLP	TCLP BNA	8270E	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-11	WC-A2-10-C	TCLP	TCLP BNA	8270E	07/10/25	07/14/25	07/15/25	07/10/25
Q2578-15	WC-A2-11-C	TCLP	TCLP BNA	8270E	07/10/25	07/14/25	07/15/25	07/10/25
Q2578-19	WC-A2-12-C	TCLP	TCLP BNA	8270E	07/10/25	07/14/25	07/15/25	07/10/25

Hit Summary Sheet
SW-846

A

B

C

D

SDG No.:	Q2578	Order ID:	Q2578
Client:	ENTACT	Project ID:	540 Degraw St, Brooklyn, NY - E9309

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	ENTACT		Date Collected:		
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/14/25	
Client Sample ID:	PB168803TB		SDG No.:	Q2578	
Lab Sample ID:	PB168803TB		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089564.D	1	07/14/25 11:15	07/22/25 10:40	PB168867

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.8		30 (57) - 150 (171)	104%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.4		30 (61) - 150 (148)	97%	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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A5-01-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-03		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089565.D	1	07/14/25 11:15	07/22/25 10:53	PB168867

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.0		30 (57) - 150 (171)	95%	SPK: 20
877-09-8	Tetrachloro-m-xylene	14.3		30 (61) - 150 (148)	72%	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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-09-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-07		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089568.D	1	07/14/25 11:15	07/22/25 11:34	PB168867

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	15.4		30 (57) - 150 (171)	77%	SPK: 20
877-09-8	Tetrachloro-m-xylene	17.6		30 (61) - 150 (148)	88%	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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-10-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-11		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089569.D	1	07/14/25 11:15	07/22/25 11:47	PB168867

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	15.9		30 (57) - 150 (171)	79%	SPK: 20
877-09-8	Tetrachloro-m-xylene	15.8		30 (61) - 150 (148)	79%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-11-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-15		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089570.D	1	07/14/25 11:15	07/22/25 12:01	PB168867

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.8		30 (57) - 150 (171)	99%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.7		30 (61) - 150 (148)	83%	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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-12-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-19		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089571.D	1	07/14/25 11:15	07/22/25 12:15	PB168867

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.5		30 (57) - 150 (171)	98%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.7		30 (61) - 150 (148)	83%	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

LAB CHRONICLE

OrderID:	Q2578	OrderDate:	7/10/2025 3:30:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2578-02	WC-A5-01-C	SOIL			07/10/25			07/10/25
			PCB	8082A		07/14/25	07/14/25	
Q2578-03	WC-A5-01-C	TCLP			07/10/25			07/10/25
			TCLP Herbicide	8151A		07/14/25	07/16/25	
			TCLP Pesticide	8081B		07/14/25	07/22/25	
Q2578-06	WC-A2-09-C	SOIL			07/10/25			07/10/25
			PCB	8082A		07/14/25	07/14/25	
Q2578-07	WC-A2-09-C	TCLP			07/10/25			07/10/25
			TCLP Herbicide	8151A		07/14/25	07/16/25	
			TCLP Pesticide	8081B		07/14/25	07/22/25	
Q2578-07RE	WC-A2-09-CRE	TCLP			07/10/25			07/10/25
			TCLP Herbicide	8151A		07/14/25	07/16/25	
Q2578-10	WC-A2-10-C	SOIL			07/10/25			07/10/25
			PCB	8082A		07/14/25	07/14/25	
Q2578-11	WC-A2-10-C	TCLP			07/10/25			07/10/25
			TCLP Herbicide	8151A		07/14/25	07/16/25	
			TCLP Pesticide	8081B		07/14/25	07/22/25	
Q2578-14	WC-A2-11-C	SOIL			07/10/25			07/10/25
			PCB	8082A		07/14/25	07/14/25	
Q2578-15	WC-A2-11-C	TCLP			07/10/25			07/10/25
			TCLP Herbicide	8151A		07/14/25	07/16/25	
			TCLP Pesticide	8081B		07/14/25	07/22/25	
Q2578-18	WC-A2-12-C	SOIL			07/10/25			07/10/25
			PCB	8082A		07/14/25	07/14/25	

LAB CHRONICLE

Q2578-19	WC-A2-12-C	TCLP			07/10/25		07/10/25
			TCLP Herbicide	8151A		07/14/25	07/16/25
			TCLP Pesticide	8081B		07/14/25	07/22/25

Hit Summary Sheet
SW-846

A

B

C

D

SDG No.:	Q2578	Order ID:	Q2578
Client:	ENTACT	Project ID:	540 Degraw St, Brooklyn, NY - E9309

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A5-01-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-02		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	84.9	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP073775.D	1	07/14/25 08:55	07/14/25 16:14	PB168826

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0046	U	0.0046	0.020	mg/Kg
11104-28-2	Aroclor-1221	0.0047	U	0.0047	0.020	mg/Kg
11141-16-5	Aroclor-1232	0.0044	U	0.0044	0.020	mg/Kg
53469-21-9	Aroclor-1242	0.0047	U	0.0047	0.020	mg/Kg
12672-29-6	Aroclor-1248	0.0070	U	0.0070	0.020	mg/Kg
11097-69-1	Aroclor-1254	0.0038	U	0.0038	0.020	mg/Kg
37324-23-5	Aroclor-1262	0.0059	U	0.0059	0.020	mg/Kg
11100-14-4	Aroclor-1268	0.0042	U	0.0042	0.020	mg/Kg
11096-82-5	Aroclor-1260	0.0038	U	0.0038	0.020	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.0		30 (32) - 150 (144)	90%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.4		30 (32) - 150 (175)	87%	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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-09-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-06		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	75.1	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP073776.D	1	07/14/25 08:55	07/14/25 16:30	PB168826

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0053	U	0.0053	0.023	mg/Kg
11104-28-2	Aroclor-1221	0.0054	U	0.0054	0.023	mg/Kg
11141-16-5	Aroclor-1232	0.0049	U	0.0049	0.023	mg/Kg
53469-21-9	Aroclor-1242	0.0053	U	0.0053	0.023	mg/Kg
12672-29-6	Aroclor-1248	0.0079	U	0.0079	0.023	mg/Kg
11097-69-1	Aroclor-1254	0.0043	U	0.0043	0.023	mg/Kg
37324-23-5	Aroclor-1262	0.0067	U	0.0067	0.023	mg/Kg
11100-14-4	Aroclor-1268	0.0048	U	0.0048	0.023	mg/Kg
11096-82-5	Aroclor-1260	0.0043	U	0.0043	0.023	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.8		30 (32) - 150 (144)	79%	SPK: 20
2051-24-3	Decachlorobiphenyl	12.3		30 (32) - 150 (175)	62%	SPK: 20

Comments:

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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

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() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-10-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-10		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	71.9	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP073777.D	1	07/14/25 08:55	07/14/25 16:47	PB168826

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0055	U	0.0055	0.024	mg/Kg
11104-28-2	Aroclor-1221	0.0056	U	0.0056	0.024	mg/Kg
11141-16-5	Aroclor-1232	0.0052	U	0.0052	0.024	mg/Kg
53469-21-9	Aroclor-1242	0.0056	U	0.0056	0.024	mg/Kg
12672-29-6	Aroclor-1248	0.0082	U	0.0082	0.024	mg/Kg
11097-69-1	Aroclor-1254	0.0045	U	0.0045	0.024	mg/Kg
37324-23-5	Aroclor-1262	0.0070	U	0.0070	0.024	mg/Kg
11100-14-4	Aroclor-1268	0.0050	U	0.0050	0.024	mg/Kg
11096-82-5	Aroclor-1260	0.0045	U	0.0045	0.024	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.6		30 (32) - 150 (144)	78%	SPK: 20
2051-24-3	Decachlorobiphenyl	11.3		30 (32) - 150 (175)	57%	SPK: 20

Comments:

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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

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S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-11-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-14		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	82.9	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP073778.D	1	07/14/25 08:55	07/14/25 17:03	PB168826

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0048	U	0.0048	0.021	mg/Kg
11104-28-2	Aroclor-1221	0.0049	U	0.0049	0.021	mg/Kg
11141-16-5	Aroclor-1232	0.0045	U	0.0045	0.021	mg/Kg
53469-21-9	Aroclor-1242	0.0048	U	0.0048	0.021	mg/Kg
12672-29-6	Aroclor-1248	0.0071	U	0.0071	0.021	mg/Kg
11097-69-1	Aroclor-1254	0.0039	U	0.0039	0.021	mg/Kg
37324-23-5	Aroclor-1262	0.0061	U	0.0061	0.021	mg/Kg
11100-14-4	Aroclor-1268	0.0043	U	0.0043	0.021	mg/Kg
11096-82-5	Aroclor-1260	0.0039	U	0.0039	0.021	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.7		30 (32) - 150 (144)	78%	SPK: 20
2051-24-3	Decachlorobiphenyl	11.2		30 (32) - 150 (175)	56%	SPK: 20

Comments:

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M = MS/MSD acceptance criteria did not meet requirements

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B = Analyte Found in Associated Method Blank

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() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-12-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-18		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	65.4	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP073779.D	1	07/14/25 08:55	07/14/25 17:19	PB168826

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0060	U	0.0060	0.026	mg/Kg
11104-28-2	Aroclor-1221	0.0062	U	0.0062	0.026	mg/Kg
11141-16-5	Aroclor-1232	0.0057	U	0.0057	0.026	mg/Kg
53469-21-9	Aroclor-1242	0.0061	U	0.0061	0.026	mg/Kg
12672-29-6	Aroclor-1248	0.0090	U	0.0090	0.026	mg/Kg
11097-69-1	Aroclor-1254	0.0049	U	0.0049	0.026	mg/Kg
37324-23-5	Aroclor-1262	0.0077	U	0.0077	0.026	mg/Kg
11100-14-4	Aroclor-1268	0.0055	U	0.0055	0.026	mg/Kg
11096-82-5	Aroclor-1260	0.0049	U	0.0049	0.026	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.7		30 (32) - 150 (144)	89%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.1		30 (32) - 150 (175)	86%	SPK: 20

Comments:

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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

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() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q2578	OrderDate:	7/10/2025 3:30:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2578-02	WC-A5-01-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-06	WC-A2-09-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-10	WC-A2-10-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-14	WC-A2-11-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-18	WC-A2-12-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25

Hit Summary Sheet
SW-846

SDG No.: Q2578

Order ID: Q2578

Client: ENTACT

Project ID: 540 Degraw St, Brooklyn, NY - E9309

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID :

Total Concentration: 0.000

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	ENTACT		Date Collected:		
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/14/25	
Client Sample ID:	PB168803TB		SDG No.:	Q2578	
Lab Sample ID:	PB168803TB		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:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031035.D	1	07/14/25 10:14	07/15/25 19:33	PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	472		70 (61) - 130 (136)	94%	SPK: 500

Comments:

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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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A5-01-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-03		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:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031063.D	1	07/14/25 10:14	07/16/25 10:34	PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	586		70 (61) - 130 (136)	117%	SPK: 500

Comments:

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LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-09-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-07		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:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031064.D	1	07/14/25 10:14	07/16/25 10:58	PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	769	*	70 (61) - 130 (136)	154%	SPK: 500

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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-09-CRE		SDG No.:	Q2578	
Lab Sample ID:	Q2578-07RE		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:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031070.D	1	07/14/25 10:14	07/16/25 14:40	PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	783	*	70 (61) - 130 (136)	157%	SPK: 500

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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-10-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-11		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031065.D	1	07/14/25 10:14	07/16/25 11:22	PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	625		70 (61) - 130 (136)	125%	SPK: 500

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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-11-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-15		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:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031066.D	1	07/14/25 10:14	07/16/25 13:03	PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	514		70 (61) - 130 (136)	103%	SPK: 500

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

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	WC-A2-12-C		SDG No.:	Q2578	
Lab Sample ID:	Q2578-19		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:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031067.D	1	07/14/25 10:14	07/16/25 13:27	PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	544		70 (61) - 130 (136)	109%	SPK: 500

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

LAB CHRONICLE

OrderID:	Q2578	OrderDate:	7/10/2025 3:30:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2578-02	WC-A5-01-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-03	WC-A5-01-C	TCLP	TCLP Herbicide	8151A	07/10/25	07/14/25	07/16/25	07/10/25
Q2578-06	WC-A2-09-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-07	WC-A2-09-C	TCLP	TCLP Herbicide	8151A	07/10/25	07/14/25	07/16/25	07/10/25
Q2578-07RE	WC-A2-09-CRE	TCLP	TCLP Herbicide	8151A	07/10/25	07/14/25	07/16/25	07/10/25
Q2578-10	WC-A2-10-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-11	WC-A2-10-C	TCLP	TCLP Herbicide	8151A	07/10/25	07/14/25	07/16/25	07/10/25
Q2578-14	WC-A2-11-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-15	WC-A2-11-C	TCLP	TCLP Herbicide	8151A	07/10/25	07/14/25	07/16/25	07/10/25
Q2578-18	WC-A2-12-C	SOIL	PCB	8082A	07/10/25	07/14/25	07/14/25	07/10/25
Q2578-19	WC-A2-12-C	TCLP	TCLP Herbicide	8151A	07/10/25	07/14/25	07/16/25	07/10/25

Hit Summary Sheet SW-846

SDG No.:	Q2578	Order ID:	Q2578
Client:	ENTACT	Project ID:	540 Degraw St, Brooklyn, NY - E9309

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-A5-01-C								
Q2578-03	WC-A5-01-C	TCLP	Barium	0.25	J	0.073	0.50	mg/L
Q2578-03	WC-A5-01-C	TCLP	Chromium	0.013	J	0.011	0.050	mg/L
Q2578-03	WC-A5-01-C	TCLP	Copper	0.050	J	0.023	0.10	mg/L
Q2578-03	WC-A5-01-C	TCLP	Nickel	0.051	J	0.015	0.20	mg/L
Q2578-03	WC-A5-01-C	TCLP	Zinc	0.11	J	0.083	0.20	mg/L
Client ID : WC-A2-09-C								
Q2578-07	WC-A2-09-C	TCLP	Barium	0.18	J	0.073	0.50	mg/L
Q2578-07	WC-A2-09-C	TCLP	Copper	0.028	J	0.023	0.10	mg/L
Client ID : WC-A2-10-C								
Q2578-11	WC-A2-10-C	TCLP	Barium	0.51		0.073	0.50	mg/L
Q2578-11	WC-A2-10-C	TCLP	Copper	0.061	J	0.023	0.10	mg/L
Q2578-11	WC-A2-10-C	TCLP	Nickel	0.029	J	0.015	0.20	mg/L
Client ID : WC-A2-11-C								
Q2578-15	WC-A2-11-C	TCLP	Barium	0.20	J	0.073	0.50	mg/L
Q2578-15	WC-A2-11-C	TCLP	Chromium	0.012	J	0.011	0.050	mg/L
Client ID : WC-A2-12-C								
Q2578-19	WC-A2-12-C	TCLP	Barium	0.35	J	0.073	0.50	mg/L
Q2578-19	WC-A2-12-C	TCLP	Chromium	0.011	J	0.011	0.050	mg/L
Q2578-19	WC-A2-12-C	TCLP	Copper	0.039	J	0.023	0.10	mg/L
Q2578-19	WC-A2-12-C	TCLP	Nickel	0.016	J	0.015	0.20	mg/L



SAMPLE DATA

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A5-01-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-03	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	0.026	U	1	0.026	0.10	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7440-39-3	Barium	0.25	J	1	0.073	0.50	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7440-47-3	Chromium	0.013	J	1	0.011	0.050	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7440-50-8	Copper	0.050	J	1	0.023	0.10	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	07/15/25 08:40	07/15/25 12:57	7470A	
7440-02-0	Nickel	0.051	J	1	0.015	0.20	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050
7440-66-6	Zinc	0.11	J	1	0.083	0.20	mg/L	07/15/25 12:20	07/16/25 16:46	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-09-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-07	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	0.026	U	1	0.026	0.10	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7440-39-3	Barium	0.18	J	1	0.073	0.50	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7440-50-8	Copper	0.028	J	1	0.023	0.10	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	07/15/25 08:40	07/15/25 13:00	7470A	
7440-02-0	Nickel	0.015	U	1	0.015	0.20	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	07/15/25 12:20	07/16/25 16:50	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-10-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-11	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	0.026	U	1	0.026	0.10	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7440-39-3	Barium	0.51		1	0.073	0.50	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7440-50-8	Copper	0.061	J	1	0.023	0.10	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	07/15/25 08:40	07/15/25 13:02	7470A	
7440-02-0	Nickel	0.029	J	1	0.015	0.20	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	07/15/25 12:20	07/16/25 16:54	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
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MDL = Method Detection Limit
LOD = Limit of Detection
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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:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-11-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-15	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.026	U	1	0.026	0.10	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7440-39-3	Barium	0.20	J	1	0.073	0.50	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7440-47-3	Chromium	0.012	J	1	0.011	0.050	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	07/15/25 08:40	07/15/25 13:04	7470A	
7440-02-0	Nickel	0.015	U	1	0.015	0.20	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	07/15/25 12:20	07/16/25 16:59	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
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OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-12-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-19	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.026	U	1	0.026	0.10	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7440-39-3	Barium	0.35	J	1	0.073	0.50	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7440-47-3	Chromium	0.011	J	1	0.011	0.050	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7440-50-8	Copper	0.039	J	1	0.023	0.10	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	07/15/25 08:40	07/15/25 13:07	7470A	
7440-02-0	Nickel	0.016	J	1	0.015	0.20	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	07/15/25 12:20	07/16/25 17:05	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2578	OrderDate:	7/10/2025 3:30:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2578-03	WC-A5-01-C	TCLP			07/10/25			07/10/25
			TCLP Mercury	7470A		07/15/25	07/15/25	
			TCLPMetals Group2	6010D		07/15/25	07/16/25	
Q2578-07	WC-A2-09-C	TCLP			07/10/25			07/10/25
			TCLP Mercury	7470A		07/15/25	07/15/25	
			TCLPMetals Group2	6010D		07/15/25	07/16/25	
Q2578-11	WC-A2-10-C	TCLP			07/10/25			07/10/25
			TCLP Mercury	7470A		07/15/25	07/15/25	
			TCLPMetals Group2	6010D		07/15/25	07/16/25	
Q2578-15	WC-A2-11-C	TCLP			07/10/25			07/10/25
			TCLP Mercury	7470A		07/15/25	07/15/25	
			TCLPMetals Group2	6010D		07/15/25	07/16/25	
Q2578-19	WC-A2-12-C	TCLP			07/10/25			07/10/25
			TCLP Mercury	7470A		07/15/25	07/15/25	
			TCLPMetals Group2	6010D		07/15/25	07/16/25	



SAMPLE DATA

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A5-01-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-02	Matrix:	SOIL
		% Solid:	84.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	1010		1	6.84	29.4	mg/Kg		07/15/25 11:45	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		07/14/25 09:50	9095B
pH	11.7	H	1	0	0	pH		07/11/25 14:55	9045D
TS	84.8		1	1.00	5.00	%		07/11/25 11:00	SM 2540 B-20
TVS	2.90	J	1	1.00	10.0	%		07/11/25 16:00	160.4

Comments: pH result reported at temperature 20.8 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A5-01-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-03	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.7	H	1	0	0	pH		07/11/25 14:55	9045D
Ignitability	NO		1	0	0	oC		07/14/25 08:30	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.049	mg/Kg	07/11/25 08:45	07/11/25 13:06	9012B
Reactive Sulfide	6.30	J	1	0.20	10.0	mg/Kg	07/11/25 12:45	07/11/25 15:34	9034

Comments: pH result reported at temperature 20.8 °C

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

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A5-01-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.23		1	0.030	0.10	mg/L	07/14/25 12:50	07/14/25 16:17	SM 4500-NH3 B plus NH3 G-11
ASTM COD	48.9		1	1.50	10.0	mg/L		07/15/25 12:27	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		07/14/25 13:00	SW1664A
ASTM TS	658		1	1.00	5.00	mg/L		07/14/25 12:00	SM 2540 B-20

Comments:

U = Not Detected
LOQ = Limit of Quantitation
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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.
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OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-09-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-06	Matrix:	SOIL
		% Solid:	75.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	538		1	7.72	33.2	mg/Kg		07/15/25 11:45	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		07/14/25 10:05	9095B
pH	11.4	H	1	0	0	pH		07/11/25 15:00	9045D
TS	74.3		1	1.00	5.00	%		07/11/25 11:00	SM 2540 B-20
TVS	4.10	J	1	1.00	10.0	%		07/11/25 16:00	160.4

Comments: pH result reported at temperature 21.3 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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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:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-09-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-07	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.4	H	1	0	0	pH		07/11/25 15:00	9045D
Ignitability	NO		1	0	0	oC		07/14/25 08:45	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	07/11/25 08:45	07/11/25 13:06	9012B
Reactive Sulfide	6.39	J	1	0.20	10.0	mg/Kg	07/11/25 12:45	07/11/25 15:36	9034

Comments: pH result reported at temperature 21.3 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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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:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-09-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-08	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.38		1	0.030	0.10	mg/L	07/14/25 12:50	07/14/25 16:17	SM 4500-NH3 B plus NH3 G-11
ASTM COD	51.0		1	1.50	10.0	mg/L		07/15/25 12:29	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		07/14/25 13:00	SW1664A
ASTM TS	534		1	1.00	5.00	mg/L		07/14/25 12:00	SM 2540 B-20

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

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-10-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-10	Matrix:	SOIL
		% Solid:	71.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	160		1	8.06	34.7	mg/Kg		07/15/25 11:45	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		07/14/25 10:12	9095B
pH	11.5	H	1	0	0	pH		07/11/25 15:05	9045D
TS	71.6		1	1.00	5.00	%		07/11/25 11:00	SM 2540 B-20
TVS	6.00	J	1	1.00	10.0	%		07/11/25 16:00	160.4

Comments: pH result reported at temperature 21.2 °C

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LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
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H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
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E = Indicates the reported value is estimated because of the presence of interference.
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Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-10-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-11	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.5	H	1	0	0	pH		07/11/25 15:05	9045D
Ignitability	NO		1	0	0	oC		07/14/25 08:52	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.050	mg/Kg	07/11/25 08:45	07/11/25 13:06	9012B
Reactive Sulfide	6.34	J	1	0.20	10.0	mg/Kg	07/11/25 12:45	07/11/25 15:39	9034

Comments: pH result reported at temperature 21.2 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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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:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-10-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-12	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.93		1	0.030	0.10	mg/L	07/14/25 12:50	07/14/25 16:17	SM 4500-NH3 B plus NH3 G-11
ASTM COD	45.9		1	1.50	10.0	mg/L		07/15/25 12:30	SM 5220 D-11
ASTM Oil and Grease	0.50	J	1	0.29	5.00	mg/L		07/14/25 13:00	SW1664A
ASTM TS	872		1	1.00	5.00	mg/L		07/14/25 12:00	SM 2540 B-20

Comments:

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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:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-11-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-14	Matrix:	SOIL
		% Solid:	82.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	283		1	7.00	30.1	mg/Kg		07/15/25 11:45	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		07/14/25 10:20	9095B
pH	11.7	H	1	0	0	pH		07/11/25 15:15	9045D
TS	83.8		1	1.00	5.00	%		07/11/25 11:00	SM 2540 B-20
TVS	2.00	J	1	1.00	10.0	%		07/11/25 16:00	160.4

Comments: pH result reported at temperature 21.2 °C

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MDL = Method Detection Limit

LOD = Limit of Detection

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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.

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-11-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-15	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.7	H	1	0	0	pH		07/11/25 15:15	9045D
Ignitability	NO		1	0	0	oC		07/14/25 09:00	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.050	mg/Kg	07/11/25 08:45	07/11/25 13:06	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	07/11/25 12:45	07/11/25 15:42	9034

Comments: pH result reported at temperature 21.2 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-11-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-16	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.15		1	0.030	0.10	mg/L	07/14/25 12:50	07/14/25 16:17	SM 4500-NH3 B plus NH3 G-11
ASTM COD	14.4		1	1.50	10.0	mg/L		07/15/25 12:30	SM 5220 D-11
ASTM Oil and Grease	0.40	J	1	0.29	5.00	mg/L		07/14/25 13:00	SW1664A
ASTM TS	718		1	1.00	5.00	mg/L		07/14/25 12:00	SM 2540 B-20

Comments:

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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
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OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-12-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-18	Matrix:	SOIL
		% Solid:	65.4

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	30.5	J	1	8.87	38.2	mg/Kg		07/15/25 11:45	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		07/14/25 10:27	9095B
pH	11.8	H	1	0	0	pH		07/11/25 15:25	9045D
TS	66.0		1	1.00	5.00	%		07/11/25 11:00	SM 2540 B-20
TVS	4.00	J	1	1.00	10.0	%		07/11/25 16:00	160.4

Comments: pH result reported at temperature 21.3 °C

U = Not Detected
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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:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-12-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-19	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.8	H	1	0	0	pH		07/11/25 15:25	9045D
Ignitability	NO		1	0	0	oC		07/14/25 09:08	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	07/11/25 08:45	07/11/25 13:06	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	07/11/25 12:45	07/11/25 15:45	9034

Comments: pH result reported at temperature 21.3 °C

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B = Analyte Found in Associated Method Blank
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N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	07/10/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	07/10/25
Client Sample ID:	WC-A2-12-C	SDG No.:	Q2578
Lab Sample ID:	Q2578-20	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.83		1	0.030	0.10	mg/L	07/14/25 12:50	07/14/25 16:28	SM 4500-NH3 B plus NH3 G-11
ASTM COD	19.5		1	1.50	10.0	mg/L		07/15/25 12:31	SM 5220 D-11
ASTM Oil and Grease	0.29	U	1	0.29	5.00	mg/L		07/14/25 13:00	SW1664A
ASTM TS	1030		1	1.00	5.00	mg/L		07/14/25 12:00	SM 2540 B-20

Comments: _____

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LAB CHRONICLE

OrderID:	Q2578	OrderDate:	7/10/2025 3:30:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2578-02	WC-A5-01-C	SOIL			07/10/25 12:00			07/10/25
			Oil and Grease	9071B			07/15/25 11:45	
			Paint Filter	9095B			07/14/25 09:50	
			pH	9045D			07/11/25 14:55	
			TS	SM2540 B			07/11/25 11:00	
			TVS	160.4			07/11/25 16:00	
Q2578-03	WC-A5-01-C	SOIL			07/10/25 12:00			07/10/25
			Corrosivity	9045D			07/11/25 14:55	
			Ignitability	1030			07/14/25 08:30	
			Reactive Cyanide	9012B		07/11/25	07/11/25 13:06	
			Reactive Sulfide	9034		07/11/25	07/11/25 15:34	
Q2578-04	WC-A5-01-C	WATER			07/10/25 12:00			07/10/25
			ASTM Ammonia	SM4500-NH3		07/14/25	07/14/25 16:17	
			ASTM COD	SM5220 D			07/15/25 12:27	
			ASTM Oil and Grease	1664A			07/14/25 13:00	

LAB CHRONICLE

Q2578-06	WC-A2-09-C	SOIL	ASTM TS	SM2540 B	07/10/25 12:00	07/14/25 12:00	07/10/25 12:00	07/10/25
			Oil and Grease	9071B				
Q2578-06	WC-A2-09-C	SOIL	Paint Filter	9095B	07/10/25 12:00	07/15/25 11:45	07/10/25 12:00	07/10/25
			pH	9045D		07/14/25 10:05		
			TS	SM2540 B		07/11/25 15:00		
			TVS	160.4		07/11/25 11:00		
						07/11/25 16:00		
Q2578-07	WC-A2-09-C	SOIL	Corrosivity	9045D	07/10/25 12:00	07/11/25 15:00	07/10/25 12:00	07/10/25
			Ignitability	1030		07/14/25 08:45		
			Reactive Cyanide	9012B		07/11/25 13:06		
			Reactive Sulfide	9034		07/11/25 15:36		
Q2578-08	WC-A2-09-C	WATER	ASTM Ammonia	SM4500-NH3	07/10/25 12:00	07/14/25 16:17	07/10/25 12:00	07/10/25
			ASTM COD	SM5220 D		07/15/25 12:29		
			ASTM Oil and Grease	1664A		07/14/25 13:00		
			ASTM TS	SM2540 B		07/14/25 12:00		
Q2578-10	WC-A2-10-C	SOIL	Oil and Grease	9071B	07/10/25 12:00	07/15/25 11:45	07/10/25 12:00	07/10/25

LAB CHRONICLE

Q2578-11	WC-A2-10-C	SOIL	Paint Filter	9095B		07/14/25	
			pH	9045D		10:12	
			TS	SM2540 B		07/11/25	
			TVS	160.4		15:05	
						07/11/25	
						11:00	
						07/11/25	
						16:00	
					07/10/25		07/10/25
					12:00		
			Corrosivity	9045D		07/11/25	
			Ignitability	1030		15:05	
						07/14/25	
			Reactive Cyanide	9012B		08:52	
					07/11/25	07/11/25	
			Reactive Sulfide	9034		13:06	
					07/11/25	07/11/25	
						15:39	
Q2578-12	WC-A2-10-C	WATER			07/10/25		07/10/25
					12:00		
			ASTM Ammonia	SM4500-NH3		07/14/25	07/14/25
						16:17	
			ASTM COD	SM5220 D		07/15/25	
						12:30	
			ASTM Oil and Grease	1664A		07/14/25	
						13:00	
			ASTM TS	SM2540 B		07/14/25	
						12:00	
Q2578-14	WC-A2-11-C	SOIL			07/10/25		07/10/25
					12:00		
			Oil and Grease	9071B		07/15/25	
						11:45	
			Paint Filter	9095B		07/14/25	
						10:20	
			pH	9045D		07/11/25	
						15:15	
			TS	SM2540 B		07/11/25	
						11:00	

LAB CHRONICLE

Q2578-15	WC-A2-11-C	SOIL	TVS	160.4		07/11/25 16:00	07/10/25 12:00	07/10/25
			Corrosivity	9045D		07/11/25 15:15		
			Ignitability	1030		07/14/25 09:00		
			Reactive Cyanide	9012B	07/11/25	07/11/25 13:06		
			Reactive Sulfide	9034	07/11/25	07/11/25 15:42		
Q2578-16	WC-A2-11-C	WATER	ASTM Ammonia	SM4500-NH3	07/14/25	07/14/25 16:17	07/10/25 12:00	07/10/25
			ASTM COD	SM5220 D		07/15/25 12:30		
			ASTM Oil and Grease	1664A		07/14/25 13:00		
			ASTM TS	SM2540 B		07/14/25 12:00		
Q2578-18	WC-A2-12-C	SOIL	Oil and Grease	9071B		07/15/25 11:45	07/10/25 12:00	07/10/25
			Paint Filter	9095B		07/14/25 10:27		
			pH	9045D		07/11/25 15:25		
			TS	SM2540 B		07/11/25 11:00		
			TVS	160.4		07/11/25 16:00		
Q2578-19	WC-A2-12-C	SOIL					07/10/25 12:00	07/10/25
			Corrosivity	9045D		07/11/25 15:25		

LAB CHRONICLE

Q2578-20	WC-A2-12-C	WATER	Ignitability	1030		07/14/25 09:08	07/10/25 12:00	07/10/25
			Reactive Cyanide	9012B	07/11/25	07/11/25 13:06		
			Reactive Sulfide	9034	07/11/25	07/11/25 15:45		
			ASTM Ammonia	SM4500-NH3	07/14/25	07/14/25 16:28		
			ASTM COD	SM5220 D		07/15/25 12:31		
			ASTM Oil and Grease	1664A		07/14/25 13:00		
			ASTM TS	SM2540 B		07/14/25 12:00		



SHIPPING DOCUMENTS



284 Sheffield Street, Mountainside, NJ 07092

(908) 789-8900 Fax: (908) 788-9222

www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:

COC Number: 2042113

Page 1 of 2

CLIENT INFORMATION

COMPANY: ENTACT, LLC

ADDRESS: 150 Bay Street, Suite 806

CITY: Jersey City STATE: NJ ZIP: 07302

ATTENTION: Austin Farmerie

PHONE: 412-716-1366

FAX:

PROJECT INFORMATION

PROJECT NAME: 540 Degraw St Brooklyn, NY

PROJECT #: E9309

LOCATION: Brooklyn, NY

PROJECT MANAGER: Austin Farmerie

E-MAIL: afarmerie@entact.com

PHONE: 412-716-1366

FAX:

BILLING INFORMATION

BILL TO: ENTACT, LLC

PO# E9309

ADDRESS: 999 Oakmont Plaza Drive, Suite 300

CITY: Westmont

STATE: IL ZIP: 60559

ATTENTION: Wendy Murray

PHONE: 800-936-8228

DATA TURNAROUND INFORMATION

FAX: 3 DAYS*

HARD COPY: 3 DAYS*

EDD 3 DAYS*

* TO BE APPROVED BY ALLIANCE

STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☐ RESEULTS ONLY ☐ USEPA CLP
☐ RESULTS + QC ☐ New York State ASP "B"
☐ New Jersey REDUCED ☐ New York State ASP "A"
☐ New Jersey CLP ☐ Other _____
☐ EDD Format _____

ANALYSIS

TCLP VOCs	TCLP ICP Metals + Cu, Ni, Zn	TCLP Herb	TCLP Pest	TCLP SVOCs	TCLP pH *	I/C/R	PCBs	Oil & Grease
1	2	3	4	5	6	7	8	9

* For TCLP pH -
include preparatory
information for TCLP
leachate

PRESERVATIVES

COMMENTS

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles										<-- Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other
			COMP	GRAB	DATE	TIME		E	E	E	E	E	E	E	E	E	
1.	WC-A5-01-G	Soil		X	7/10	12:00	1	X									
2.	WC-A5-01-C	Soil	X		7/10	12:00	11		X	X	X	X	X	X	X	X	
3.	WC-A2-09-G	Soil		X	7/10	12:00	1	X									
4.	WC-A2-09-C	Soil	X		7/10	12:00	11		X	X	X	X	X	X	X	X	
5.	WC-A2-10-G	Soil		X	7/10	12:00	1	X									
6.	WC-A2-10-C	Soil	X		7/10	12:00	11		X	X	X	X	X	X	X	X	
7.	WC-A2-11-G	Soil		X	7/10	12:00	1	X									
8.	WC-A2-11-C	Soil	X		7/10	12:00	11		X	X	X	X	X	X	X	X	
9.	WC-A2-12-G	Soil		X	7/10	12:00	1	X									
10.	WC-A2-12-C	Soil	X		7/10	12:00	11		X	X	X	X	X	X	X	X	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER 1. Austin Farmerie	DATE/TIME 7/10/25 1350	RECEIVED BY 1. [Signature] 7-10-25	Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 4.20 ☐ Ice in Cooler?:
RELINQUISHED BY	DATE/TIME	RECEIVED BY	Comments:
2. [Signature]			
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY	
3. [Signature]	7-10-25 1521		

Page _____ of _____

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete
☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT

YELLOW - ALLIANCE COPY

PINK - SAMPLER COPY



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CHAIN OF CUSTODY RECORD

Alliance Project Number:

Q2578

COC Number: 2042113

Page 2 of 2

CLIENT INFORMATION

COMPANY: ENTACT, LLC
ADDRESS: 150 Bay Street, Suite 806
CITY Jersey City STATE: NJ ZIP: 07302
ATTENTION: Austin Farmerie
PHONE: 412-716-1366 FAX:

PROJECT INFORMATION

PROJECT NAME: 540 Degraw St Brooklyn, NY
PROJECT #: E9309 LOCATION: Brooklyn, NY
PROJECT MANAGER: Austin Farmerie
E-MAIL: afarmerie@entact.com
PHONE: 412-716-1366 FAX:

BILLING INFORMATION

BILL TO: ENTACT, LLC PO# E9309
ADDRESS: 999 Oakmont Plaza Drive, Suite 300
CITY: Westmont STATE: IL ZIP: 60559
ATTENTION: Wendy Murray PHONE: 800-936-8228

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* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

☐ RESULTS ONLY ☐ USEPA CLP
☐ RESULTS + QC ☐ New York State ASP "B"
☐ New Jersey REDUCED ☐ New York State ASP "A"
☐ New Jersey CLP ☐ Other
☐ EDD Format

ANALYSIS

ASTM COD	ASTM Ammonia-Nitrogen	ASTM O&G	ASTM TS	TS, TVS	pH (9045D)	Paint Filter		
10	11	12	13	14	15	16		

PRESERVATIVES

COMMENTS

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles	E	E	E	E	E	E			
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9
1.	WC-A5-01-G	Soil		X	7/10	12:00	1									
2.	WC-A5-01-C	Soil	X		7/10	12:00	11	X	X	X	X	X	X	X		
3.	WC-A2-09-G	Soil		X	7/10	12:00	1									
4.	WC-A2-09-C	Soil	X		7/10	12:00	11	X	X	X	X	X	X	X		
5.	WC-A2-10-G	Soil		X	7/10	12:00	1									
6.	WC-A2-10-C	Soil	X		7/10	12:00	11	X	X	X	X	X	X	X		
7.	WC-A2-11-G	Soil		X	7/10	12:00	1									
8.	WC-A2-11-C	Soil	X		7/10	12:00	11	X	X	X	X	X	X	X		
9.	WC-A2-12-G	Soil		X	7/10	12:00	1									
10.	WC-A2-12-C	Soil	X		7/10	12:00	11	X	X	X	X	X	X	X		

<-- Specify Preservatives
A-HCl B-HNO3
C-H2SO4 D-NaOH
E-ICE F-Other

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER 1. Austin Farmerie	DATE/TIME 7/10/25 1350	RECEIVED BY 1. [Signature] 7-10-25 1350	Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 4.2 °C ☐ Ice in Cooler?:
RELINQUISHED BY 2.	DATE/TIME	RECEIVED BY 2.	Comments:
RELINQUISHED BY 3. [Signature]	DATE/TIME 7-10-25 1521	RECEIVED FOR LAB BY 3.	SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

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