

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: Q2236

ATTENTION: Austin Farmerie







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DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

Labora	atory Name :	Alliance Technical Group LLC	Client :	ENTACT					
Projec	t Location :	Brooklyn, NY	Project Number :	E9309					
Labora	atory Sample ID	O(s): Q2236	Sampling Date(s):	6/04/2025					
List DI	KQP Methods L	664A, 6010D,747 1B,9095B,ASTM,							
1	specified QA/0 explain any cri	vical method referenced in this labor QC performance criteria followed, inc teria falling outside of acceptable gu f Known Quality performance standa	atory report package, wer luding the requirement to idelines, as specified in th			Yes		No	
1A	Were the meth	nod specified handling, preservation,	and holding time requiren	nents met?		Yes	V	No	
1B		Was the EPH method conducted with frespective DKQ methods)	nout significant modification	ons (see		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 temperat	ure (4±2° C)?		$\overline{\mathbf{A}}$	Yes		No	□ N/A
4	Were all QA/Q standards ach	C performance criteria specified in the nieved?	ne NJDEP DKQP			Yes	$\overline{\checkmark}$	No	
5		ng limits specified or referenced on t I to the laboratory prior to sample red				Yes		No	
	b)Were these	reporting limits met?			$\overline{\checkmark}$	Yes		No	□ N/A
6	results report	rtical method referenced in this labored for all constituents identified in the DKQP documents and/or site-spe	e method-specific analyte		V	Yes		No	
7	Are project-spo	ecific matrix spikes and/or laboratory	duplicates included in thi	s data set?		Yes	$\overline{\mathbf{V}}$	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."

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Cover Page

Order ID: Q2236

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

Client: ENTACT

Lab Sample Number Client Sample Number Q2236-01 WC-A4-05A-G Q2236-02 WC-A4-05A-C Q2236-03 WC-A4-05A-C Q2236-04 WC-A4-05A-C Q2236-05 WC-A2-04-G Q2236-06 WC-A2-04-C Q2236-07 WC-A2-04-C Q2236-08 WC-A2-04-C Q2236-09 WC-A2-05-G Q2236-10 WC-A2-05-C Q2236-11 WC-A2-05-C Q2236-12 WC-A2-05-C Q2236-13 WC-A2-06-G Q2236-14 WC-A2-06-C Q2236-15 WC-A2-06-C WC-A2-06-C Q2236-16 Q2236-17 WC-A2-07-G Q2236-18 WC-A2-07-C Q2236-19 WC-A2-07-C Q2236-20 WC-A2-07-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 :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:49 am, Jun 16, 2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

6/16/2025

Date:

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CASE NARRATIVE

ENTACT

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

Project # N/A Order ID # Q2236 Test Name: TCLP VOA

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 06/04/2025.

B. Parameters

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

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868.The analysis performed on instrument MSVOA_X were done using GC column DB-624UI 20m 0.18mm 1.0 um. Cat#121-1324UIThe analysis of TCLP VOA was based on method 8260D and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria except for WC-A2-04-G [Dibromofluoromethane - 68%], WC-A2-04-GRE [Dibromofluoromethane - 65%], WC-A2-07-GRE [Dibromofluoromethane - 64%] these compounds did not meet the NJDKQP criteria and in-house criteria and WC-A2-07-G [Dibromofluoromethane - 70%] this compound did not meet the in-house criteria but met the NJDKQP criteria, All the failure samples in surrogates were reanalyzed to confirm the failure as per method and reported.

The Internal Standards Areas met the acceptable requirements except for WC-A2-07-G, the failure sample in Internal standard was reanalyzed to confirm the failure as per method and reported.

The Retention Times were acceptable for all samples.

The RPD met criteria.

The Blank Spike met requirements for all samples.

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The Blank Spike Duplicate met requirements for all samples.

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

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements .

The Tuning criteria met requirements.

E. Additional Comments:

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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:49 am, Jun 16, 2025

Signature_

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CASE NARRATIVE

ENTACT

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

Project # N/A Order ID # Q2236 Test Name: TCLP BNA

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 06/04/2025.

B. Parameters

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

C. Analytical Techniques:

The samples were analyzed on instrument BNA_M using GC Column ZB-SemiVolatiles Guardian which is 30 meters, 0.25 mm ID, 0.5 um df, Catalog # 7HG-G027-17-GGAThe analysis of TCLP BNA was based on method 8270E and extraction was done based on method 3510 and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the acceptable requirements.

The RPD met criteria.

The Blank Spike met requirements for all samples.

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

The Initial Calibration met the Requirements.

The Continuous Calibration File ID BM050262.D met the requirements except for Pentachlorophenol, is failing high but no positive hit in associate samples therefore no corrective action taken.

The Tuning criteria met requirements.

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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.

APPROVED

Signature

By Nimisha Pandya, QA/QC Supervisor at 10:51 am, Jun 16, 2025

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CASE NARRATIVE

ENTACT

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

Project # N/A Order ID # Q2236

Test Name: TCLP Pesticide

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 06/04/2025.

B. Parameters

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

C. Analytical Techniques:

The analysis was performed on instrument ECD_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 met the acceptable criteria.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the acceptable requirements.

The RPD met criteria.

The Blank Spike met requirements for all samples.

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

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements .

E. Additional Comments:

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

F. Manual Integration Comments:

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

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

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:51 am, Jun 16, 2025

Signature

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CASE NARRATIVE

ENTACT

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

Project # N/A Order ID # Q2236 Test Name: PCB

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 06/04/2025.

B. Parameters

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

C. Analytical Techniques:

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

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the 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 File ID PO111512.D met the requirements except for Aroclor-1260(Peak-02) is failing in 1st column. however it is passed in 2nd column 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/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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:51 am, Jun 16, 2025

Signature_

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CASE NARRATIVE

ENTACT

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

Project # N/A Order ID # Q2236

Test Name: TCLP Herbicide

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 06/04/2025.

B. Parameters

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

C. Analytical Techniques:

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

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria except for WC-A2-05-C [2,4-DCAA(1) - 69%, 2 and 4-DCAA(2) - 66%]. This compound did not meet the NJDKQP criteria but met the in-house criteria

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the acceptable requirements.

The RPD met criteria.

The Blank Spike met requirements for all samples.

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

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

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E. Additional Comments:

Signature_

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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:52 am, Jun 16, 2025

Q2236 14 of 107



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

CASE NARRATIVE

ENTACT

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

Project # N/A Order ID # Q2236

Test Name: TCLP Mercury, TCLPMetals Group2

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 06/04/2025.

B. Parameters:

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

C. Analytical Techniques:

The analysis of TCLPMetals Group2 was based on method 6010D, digestion based on method 3010 (waters). The analysis and digestion of TCLP Mercury was based on method 7470A and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike (TP09-MHJMS) analysis met criteria for all analysts except for Barium due to Chemical Interference during Digestion Process.

The Matrix Spike Duplicate (TP09-MHJMSD) analysis met criteria for all analysts except for Barium due to Chemical Interference during Digestion Process.

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.

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

APPROVED

Signature_

By Nimisha Pandya, QA/QC Supervisor at 10:52 am, Jun 16, 2025

Q2236 **16 of 107**



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

CASE NARRATIVE

ENTACT

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

Project # N/A Order ID # Q2236

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 06/04/2025.

B. Parameters:

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

C. Analytical Techniques:

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

D. QA/ QC Samples:

The Holding Times were met for all samples except for WC-A2-04-C of pH, for WC-A2-04-C of Corrosivity.for WC-A2-05-C of pH.for WC-A2-05-C of Corrosivity.for WC-A2-06-C of pH.for WC-A2-07-C of pH.for WC-A2-07-C of Corrosivity.for WC-A4-05A-C of pH.for WC-A4-05A-C of Corrosivity as samples were receive out of holding time.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike (WC-A2-07-CMS) analysis met criteria for all analysts except for Oil and Grease due to matrix interference.

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The Matrix Spike Duplicate (WC-A2-07-CMSD) analysis met criteria for all analysts except for Oil and Grease due to sample 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.



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DATA REPORTING QUALIFIERS- INORGANIC

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

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



DATA REPORTING QUALIFIERS- ORGANIC

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

Value	If the result is a value greater than or equal to the detection limit, report the value
υ	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. " $10~\rm U$ ". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	 Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others. 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

Aliance

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2236

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

QA Review Signature: SOHIL JODHANI Date: 06/16/2025

Q2236 **21 of 107**



Hit Cummary Choo

Hit Summary Sheet SW-846

SDG No.: Q2236

Client ID:

Q2236-17RE

WC-A2-07-GRE

WC-A2-07-GRE

TCLP

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-A4-05A-G							
Q2236-01	WC-A4-05A-G	TCLP	Vinyl Chloride	0.0031	J	0.00026	0.0050	mg/L
Q2236-01	WC-A4-05A-G	TCLP	Benzene	0.025		0.00015	0.0050	mg/L
			Total Voc:	0.028				
			Total Concentration:	0.028				
Client ID:	WC-A2-04-G							
Q2236-05	WC-A2-04-G	TCLP	Benzene	0.11		0.00015	0.0050	mg/L
			Total Voc:	0.11				
			Total Concentration:	0.11				
Client ID:	WC-A2-04-GRE							
Q2236-05RE	WC-A2-04-GRE	TCLP	Benzene	0.11		0.00015	0.0050	mg/L
			Total Voc:	0.11				
			Total Concentration:	0.11				
Client ID:	WC-A2-05-G							
Q2236-09	WC-A2-05-G	TCLP	Vinyl Chloride	0.0024	J	0.00026	0.0050	mg/L
Q2236-09	WC-A2-05-G	TCLP	Benzene	0.023		0.00015	0.0050	mg/L
			Total Voc:	0.025				
			Total Concentration:	0.025				
Client ID:	WC-A2-07-G							
Q2236-17	WC-A2-07-G	TCLP	Benzene	0.063		0.00015	0.0050	mg/L
			Total Voc:	0.063				

0.063

0.051 0.051 0.00015

 $0.0050 \quad mg/L$

0.051

Total Concentration:

Total Voc:

Total Concentration:

Benzene



Α



Q2236 **22 of 107**



5

Α

C

Е

SAMPLE DATA

uL

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

Final Vol:

5000

Report of Analysis

Client:ENTACTDate Collected:06/04/25Project:540 Degraw St, Brooklyn, NY - E9309Date Received:06/04/25Client Sample ID:WC-A4-05A-GSDG No.:Q2236

Lab Sample ID: Q2236-01 Matrix: TCLP

Analytical Method: 8260D % Solid: 0

Soil Aliquot Vol: uL Test: TCLP VOA

GC Column: RXI-624 ID: 0.25 Level: LOW

Prep Method: SW5035

Sample Wt/Vol:

5

Units:

mL

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VN086897.D 1 06/09/25 12:16 VN060925

CAS Number	Parameter	Conc. C	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0031	J	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	0.025		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	43.3		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	42.8		70 (75) - 130 (124)	86%	SPK: 50
2037-26-5	Toluene-d8	51.3		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.9		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	386000	8.23			
540-36-3	1,4-Difluorobenzene	679000	9.106			
3114-55-4	Chlorobenzene-d5	591000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	281000	13.788			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

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

Report of Analysis

Client:ENTACTDate Collected:06/04/25Project:540 Degraw St, Brooklyn, NY - E9309Date Received:06/04/25Client Sample ID:WC-A2-04-GSDG No.:Q2236

Lab Sample ID: Q2236-05 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: Prep Date Date Analyzed Prep Batch ID VX046552.D 1 06/07/25 03:26 VX060625

CAS Number	Parameter	Conc. C	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	0.11		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	49.4		70 (74) - 130 (125)	99%	SPK: 50
1868-53-7	Dibromofluoromethane	33.8	*	70 (75) - 130 (124)	68%	SPK: 50
2037-26-5	Toluene-d8	53.0		70 (86) - 130 (113)	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	57.6		70 (77) - 130 (121)	115%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	117000	5.568			
540-36-3	1,4-Difluorobenzene	225000	6.775			
3114-55-4	Chlorobenzene-d5	237000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	118000	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

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Level:

LOW



Report of Analysis

Client: **ENTACT** Date Collected: 06/04/25 Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25 SDG No.: Client Sample ID: WC-A2-04-GRE Q2236 Lab Sample ID: Q2236-05RE Matrix: **TCLP** Analytical Method: 8260D % Solid: 5 Final Vol: Sample Wt/Vol: Units: mL5000 uL Soil Aliquot Vol: Test: TCLP VOA uL

D M 1 1 CW(5025

RXI-624

Prep Method: SW5035

GC Column:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VN086898.D 1 06/09/25 12:38 VN060925

ID: 0.25

CAS Number	Parameter	Conc. C	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	0.11		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	43.2		70 (74) - 130 (125)	86%	SPK: 50
1868-53-7	Dibromofluoromethane	32.6	*	70 (75) - 130 (124)	65%	SPK: 50
2037-26-5	Toluene-d8	51.3		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.6		70 (77) - 130 (121)	97%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	357000	8.229			
540-36-3	1,4-Difluorobenzene	625000	9.106			
3114-55-4	Chlorobenzene-d5	548000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	258000	13.788			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

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TCLP VOA



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

Test:

Report of Analysis

Client: **ENTACT** Date Collected: 06/04/25 Date Received: Project: 540 Degraw St, Brooklyn, NY - E9309 06/04/25 WC-A2-05-G SDG No.: Client Sample ID: Q2236 Lab Sample ID: Q2236-09 Matrix: **TCLP**

Analytical Method: 8260D % Solid: 0

uL

Sample Wt/Vol: 5 Units: mL Final Vol: 5000 uL

GC Column: RXI-624 ID: 0.25 Level: LOW

Prep Method: SW5035

Soil Aliquot Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VN086899.D 1 06/09/25 12:59 VN060925

CAS Number	Parameter	Conc. Q	ualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0024	J	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	0.023		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	41.5		70 (74) - 130 (125)	83%	SPK: 50
1868-53-7	Dibromofluoromethane	40.2		70 (75) - 130 (124)	80%	SPK: 50
2037-26-5	Toluene-d8	50.6		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.2		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	396000	8.23			
540-36-3	1,4-Difluorobenzene	681000	9.106			
3114-55-4	Chlorobenzene-d5	597000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	291000	13.788			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

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

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-06-G SDG No.: Q2236

Lab Sample ID: Q2236-13 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: Prep Date Date Analyzed Prep Batch ID

VX046554.D 1 06/07/25 04:09 VX060625

CAS Number	Parameter	Conc. Q	ualifier	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	46.2		70 (74) - 130 (125)	92%	SPK: 50
1868-53-7	Dibromofluoromethane	41.7		70 (75) - 130 (124)	83%	SPK: 50
2037-26-5	Toluene-d8	52.6		70 (86) - 130 (113)	105%	SPK: 50
460-00-4	4-Bromofluorobenzene	59.0		70 (77) - 130 (121)	118%	SPK: 50
INTERNAL STA	NDARDS					
363-72-4	Pentafluorobenzene	110000	5.568			
540-36-3	1,4-Difluorobenzene	212000	6.775			
3114-55-4	Chlorobenzene-d5	221000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	117000	12.024			

U = Not Detected

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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

Q2236 **28 of 107**

Client Sample ID:

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

SDG No.:

Q2236

Report of Analysis

Client: ENTACT Date Collected: 06/04/25
Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Lab Sample ID: Q2236-17 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

WC-A2-07-G

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VX046555.D 1 06/07/25 04:31 VX060625

CAS Number	Parameter	Conc. C	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	0.063		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	47.5		70 (74) - 130 (125)	95%	SPK: 50
1868-53-7	Dibromofluoromethane	34.9		70 (75) - 130 (124)	70%	SPK: 50
2037-26-5	Toluene-d8	52.8		70 (86) - 130 (113)	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	58.1		70 (77) - 130 (121)	116%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	120000	5.568			
540-36-3	1,4-Difluorobenzene	229000	6.775			
3114-55-4	Chlorobenzene-d5	242000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	121000	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

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N = Presumptive Evidence of a Compound

* = Values outside of QC limits

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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

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

Report of Analysis

Client: ENTACT Date Collected: 06/04/25
Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-07-GRE SDG No.: Q2236

Lab Sample ID: Q2236-17RE 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: RXI-624 ID: 0.25 Level: LOW

Prep Method: SW5035

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

VN086900.D 1 06/09/25 13:21 VN060925

CAS Number	Parameter	Conc. Q	ualifier	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	0.051		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	42.8		70 (74) - 130 (125)	86%	SPK: 50
1868-53-7	Dibromofluoromethane	31.8	*	70 (75) - 130 (124)	64%	SPK: 50
2037-26-5	Toluene-d8	50.6		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.8		70 (77) - 130 (121)	96%	SPK: 50
INTERNAL STA	NDARDS					
363-72-4	Pentafluorobenzene	440000	8.235			
540-36-3	1,4-Difluorobenzene	778000	9.106			
3114-55-4	Chlorobenzene-d5	671000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	315000	13.788			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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M = MS/MSD acceptance criteria did not meet requirements

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* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Q2236 **30 of 107**



LAB CHRONICLE

OrderID: Q2236

Client:

ENTACT

Contact: Austin Farmerie

OrderDate: 6/5/2025 11:00:00 AM

Project: 540 Degraw St, Brooklyn, NY - E9309

Location: N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2236-01	WC-A4-05A-G	TCLP			06/04/25			06/04/25
			TCLP VOA	8260D			06/09/25	
Q2236-05	WC-A2-04-G	TCLP			06/04/25			06/04/25
			TCLP VOA	8260D			06/07/25	
Q2236-05RE	WC-A2-04-GRE	TCLP			06/04/25			06/04/25
			TCLP VOA	8260D			06/09/25	
Q2236-09	WC-A2-05-G	TCLP	TCLP VOA	8260D	06/04/25		06/09/25	06/04/25
Q2236-13	WC-A2-06-G	TCLP	TCLF VOA	02000	06/04/25		00/03/23	06/04/25
Q2230-13	WC-A2-00-G	ICLP	TCLP VOA	8260D	00/04/25		06/07/25	00/04/25
Q2236-17	WC-A2-07-G	TCLP			06/04/25			06/04/25
-			TCLP VOA	8260D			06/07/25	
Q2236-17RE	WC-A2-07-GRE	TCLP			06/04/25			06/04/25
			TCLP VOA	8260D			06/09/25	

Q2236 **31 of 107**



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

Hit Summary Sheet SW-846

SDG No.: Q2236

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

Q2236 **32 of 107**



В







SAMPLE DATA

6

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В

1



Report of Analysis

Client:ENTACTDate Collected:06/09/25Project:540 Degraw St, Brooklyn, NY - E9309Date Received:06/09/25

Client Sample ID:PB168311TBSDG No.:Q2236Lab Sample ID:PB168311TBMatrix:TCLPAnalytical 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

 BM050246.D
 1
 06/09/25 10:45
 06/09/25 17:43
 PB168352

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	141		15 (23) - 110 (138)	94%	SPK: 150	
13127-88-3	Phenol-d6	132		15 (10) - 110 (134)	88%	SPK: 150	
4165-60-0	Nitrobenzene-d5	86.1		30 (67) - 130 (132)	86%	SPK: 100	
321-60-8	2-Fluorobiphenyl	83.7		30 (52) - 130 (132)	84%	SPK: 100	
118-79-6	2,4,6-Tribromophenol	142		15 (44) - 110 (137)	94%	SPK: 150	
1718-51-0	Terphenyl-d14	81.7		30 (42) - 130 (152)	82%	SPK: 100	
INTERNAL STA	NDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	349000	7.769				
1146-65-2	Naphthalene-d8	1310000	10.551				
15067-26-2	Acenaphthene-d10	755000	14.398				
1517-22-2	Phenanthrene-d10	1470000	17.133				
1719-03-5	Chrysene-d12	1520000	21.368				
1520-96-3	Perylene-d12	1650000	24.344				

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06/09/25



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Report of Analysis

Client: ENTACT Date Collected:

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/09/25

Client Sample ID: PB168311TB SDG No.: Q2236

Lab Sample ID: PB168311TB 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

BM050246.D 1 06/09/25 10:45 06/09/25 17:43 PB168352

CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Q2236 **35**

Test:

TCLP BNA





Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A4-05A-C SDG No.: Q2236

Lab Sample ID: Q2236-03 Matrix: TCLP

Analytical Method: 8270E % Solid: 0

uL

Sample Wt/Vol: 100 Units: mL Final Vol: 1000 uL

Extraction Type: Decanted: N Level: LOW

Injection Volume : GPC Factor : 1.0 GPC Cleanup : N PH :

Prep Method: SW3541

Soil Aliquot Vol:

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

 BM050253.D
 1
 06/09/25 10:45
 06/09/25 22:17
 PB168352

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	129		15 (23) - 110 (138)	86%	SPK: 150	
13127-88-3	Phenol-d6	111		15 (10) - 110 (134)	74%	SPK: 150	
4165-60-0	Nitrobenzene-d5	90.1		30 (67) - 130 (132)	90%	SPK: 100	
321-60-8	2-Fluorobiphenyl	85.0		30 (52) - 130 (132)	85%	SPK: 100	
118-79-6	2,4,6-Tribromophenol	150		15 (44) - 110 (137)	100%	SPK: 150	
1718-51-0	Terphenyl-d14	85.1		30 (42) - 130 (152)	85%	SPK: 100	
INTERNAL STA	NDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	339000	7.769				
1146-65-2	Naphthalene-d8	1290000	10.557				
15067-26-2	Acenaphthene-d10	735000	14.398				
1517-22-2	Phenanthrene-d10	1370000	17.133				
1719-03-5	Chrysene-d12	1410000	21.362				
1520-96-3	Perylene-d12	1490000	24.339				

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

Date Collected:

Date Received:

SDG No.:

Final Vol:

06/04/25

06/04/25

Q2236

TCLP

1000

uL

Report of Analysis

Client: ENTACT

Units:

Project: 540 Degraw St, Brooklyn, NY - E9309

Client Sample ID: WC-A4-05A-C

•

100

Lab Sample ID: Q2236-03 Matrix:

mL

Analytical Method: 8270E % Solid: 0

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

Sample Wt/Vol:

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

BM050253.D 1 06/09/25 10:45 06/09/25 22:17 PB168352

CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

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Report of Analysis

Client: ENTACT Date Collected: 06/04/25
Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-04-C SDG No.: Q2236
Lab Sample ID: Q2236-07 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

 BM050248.D
 1
 06/09/25 10:45
 06/09/25 19:01
 PB168352

DIVI030240.D	1	00/07/25 10.45		00,00,120 15.01	15100502	
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	137		15 (23) - 110 (138)	92%	SPK: 150
13127-88-3	Phenol-d6	121		15 (10) - 110 (134)	81%	SPK: 150
4165-60-0	Nitrobenzene-d5	89.7		30 (67) - 130 (132)	90%	SPK: 100
321-60-8	2-Fluorobiphenyl	81.9		30 (52) - 130 (132)	82%	SPK: 100
118-79-6	2,4,6-Tribromophenol	149		15 (44) - 110 (137)	99%	SPK: 150
1718-51-0	Terphenyl-d14	83.5		30 (42) - 130 (152)	84%	SPK: 100
INTERNAL STA	NDARDS					
3855-82-1	1,4-Dichlorobenzene-d4	334000	7.769			
1146-65-2	Naphthalene-d8	1310000	10.557			
15067-26-2	Acenaphthene-d10	761000	14.398			
1517-22-2	Phenanthrene-d10	1460000	17.133			
1719-03-5	Chrysene-d12	1560000	21.362			
1520-96-3	Perylene-d12	1690000	24.344			

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06/04/25



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

Report of Analysis

Client: ENTACT Date Collected:

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-04-C SDG No.: Q2236

Lab Sample ID: Q2236-07 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

BM050248.D 1 06/09/25 10:45 06/09/25 19:01 PB168352

CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Q2236



Report of Analysis

Client: ENTACT Date Collected: 06/04/25
Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID:WC-A2-05-CSDG No.:Q2236Lab Sample ID:Q2236-11Matrix:TCLPAnalytical 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

 BM050254.D
 1
 06/09/25 10:45
 06/09/25 22:56
 PB168352

DIVI030234.D	1	00/05/25 10.15		00/05/25 22.50	1 1 1 1 0 0 3 3 2		
CAS Number	Parameter	Conc. Qualifie		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	119		15 (10) - 110 (134)	79%	SPK: 150	
4165-60-0	Nitrobenzene-d5	92.7		30 (67) - 130 (132)	93%	SPK: 100	
321-60-8	2-Fluorobiphenyl	85.6		30 (52) - 130 (132)	86%	SPK: 100	
118-79-6	2,4,6-Tribromophenol	143		15 (44) - 110 (137)	95%	SPK: 150	
1718-51-0	Terphenyl-d14	91.3		30 (42) - 130 (152)	91%	SPK: 100	
INTERNAL STA	NDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	373000	7.769				
1146-65-2	Naphthalene-d8	1420000	10.557				
15067-26-2	Acenaphthene-d10	799000	14.398				
1517-22-2	Phenanthrene-d10	1430000	17.133				
1719-03-5	Chrysene-d12	1320000	21.362				
1520-96-3	Perylene-d12	1350000	24.339				

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Report of Analysis

Client: ENTACT Date Collected:

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-05-C SDG No.: Q2236

Lab Sample ID: Q2236-11 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

BM050254.D 1 06/09/25 10:45 06/09/25 22:56 PB168352

CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements Q2236

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

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06/04/25



Date Received:

06/04/25



Project:

Report of Analysis

540 Degraw St, Brooklyn, NY - E9309

Fax: 908 789 8922

Client: ENTACT Date Collected: 06/04/25

Client Sample ID: WC-A2-06-C SDG No.: Q2236

Lab Sample ID: Q2236-15 Matrix: TCLP

Analytical Method: 8270E % Solid: 0

 $Sample \ Wt/Vol: \qquad \quad 100 \qquad Units: \quad mL \qquad \qquad Final \ Vol: \qquad \quad 1000 \qquad \quad uL$

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

 BM050255.D
 1
 06/09/25 10:45
 06/09/25 23:35
 PB168352

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	146		15 (23) - 110 (138)	97%	SPK: 150
13127-88-3	Phenol-d6	126		15 (10) - 110 (134)	84%	SPK: 150
4165-60-0	Nitrobenzene-d5	97.0		30 (67) - 130 (132)	97%	SPK: 100
321-60-8	2-Fluorobiphenyl	90.3		30 (52) - 130 (132)	90%	SPK: 100
118-79-6	2,4,6-Tribromophenol	152		15 (44) - 110 (137)	101%	SPK: 150
1718-51-0	Terphenyl-d14	93.6		30 (42) - 130 (152)	94%	SPK: 100
INTERNAL STA	NDARDS					
3855-82-1	1,4-Dichlorobenzene-d4	314000	7.769			
1146-65-2	Naphthalene-d8	1210000	10.551			
15067-26-2	Acenaphthene-d10	691000	14.398			
1517-22-2	Phenanthrene-d10	1260000	17.133			
1719-03-5	Chrysene-d12	1230000	21.362			
1520-96-3	Perylene-d12	1310000	24.338			

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

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-06-C SDG No.: Q2236

Lab Sample ID: Q2236-15 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

BM050255.D 1 06/09/25 10:45 06/09/25 23:35 PB168352

CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Q2236



Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-07-C SDG No.: Q2236

Lab Sample ID: O2236-19 Matrix: TCLP

Lab Sample ID: Q2236-19 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

 BM050256.D
 1
 06/09/25 10:45
 06/10/25 00:15
 PB168352

DIVI030230.D	1	00/05/25 10.15		00/10/23 00:13	15100332	
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	142		15 (23) - 110 (138)	95%	SPK: 150
13127-88-3	Phenol-d6	124		15 (10) - 110 (134)	83%	SPK: 150
4165-60-0	Nitrobenzene-d5	94.4		30 (67) - 130 (132)	94%	SPK: 100
321-60-8	2-Fluorobiphenyl	86.5		30 (52) - 130 (132)	87%	SPK: 100
118-79-6	2,4,6-Tribromophenol	148		15 (44) - 110 (137)	99%	SPK: 150
1718-51-0	Terphenyl-d14	93.9		30 (42) - 130 (152)	94%	SPK: 100
INTERNAL STA	NDARDS					
3855-82-1	1,4-Dichlorobenzene-d4	372000	7.769			
1146-65-2	Naphthalene-d8	1450000	10.557			
15067-26-2	Acenaphthene-d10	829000	14.398			
1517-22-2	Phenanthrene-d10	1500000	17.133			
1719-03-5	Chrysene-d12	1400000	21.362			
1520-96-3	Perylene-d12	1430000	24.338			

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

Date Collected:

Date Received:

06/04/25

06/04/25

Report of Analysis

Client: ENTACT

Project: 540 Degraw St, Brooklyn, NY - E9309

Client Sample ID: WC-A2-07-C SDG No.: Q2236

Lab Sample ID: Q2236-19 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

BM050256.D 1 06/09/25 10:45 06/10/25 00:15 PB168352

CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL Units

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Q2236 45 d



LAB CHRONICLE

OrderID: Q2236

Client: ENTACT

Contact: Austin Farmerie

OrderDate: 6/5/2025 11:00:00 AM

Project: 540 Degraw St, Brooklyn, NY - E9309

Location: N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2236-03	WC-A4-05A-C	TCLP			06/04/25			06/04/25
			TCLP BNA	8270E		06/09/25	06/09/25	
Q2236-07	WC-A2-04-C	TCLP			06/04/25			06/04/25
			TCLP BNA	8270E		06/09/25	06/09/25	
02236-11	WC-A2-05-C	TCLP			06/04/25			06/04/25
-			TCLP BNA	8270E		06/09/25	06/09/25	
Q2236-15	WC-A2-06-C	TCLP			06/04/25			06/04/25
4 =====			TCLP BNA	8270E	55, 51, 25	06/09/25	06/09/25	55, 51, 25
02236-19	WC-A2-07-C	TCLP			06/04/25	. ,	. ,	06/04/25
Q2230-19	WC-A2-07-C	ICLP	TCLP BNA	8270E	00/04/25	06/09/25	06/10/25	00/04/25

Q2236 46 of 107



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

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q2236 Order ID: Q2236

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

Q2236 47 of 107



SAMPLE DATA

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Sample Wt/Vol:

Prep Method:

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

Final Vol:

10000

Report of Analysis

Date Collected: Client: **ENTACT**

mL

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/06/25

Client Sample ID: PB168311TB SDG No.: Q2236

Lab Sample ID: PB168311TB Matrix: **TCLP**

8081B % Solid: Decanted: Analytical Method:

Soil Aliquot Vol: uL Test: TCLP Pesticide

Extraction Type: Injection Volume:

PH: GPC Factor: 1.0

100

SW3541B

Units:

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

PD088835.D 06/06/25 12:32 06/09/25 13:58 PB168330

CAS Number	AS 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	25.4		30 (57) - 150 (171)	127%	SPK: 20
877-09-8	Tetrachloro-m-xylene	23.7		30 (61) - 150 (148)	118%	SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 49 of 107



Final Vol:

10000

иL

Alliance

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A4-05A-C SDG No.: Q2236

Lab Sample ID: Q2236-03 Matrix: TCLP

Analytical Method: 8081B % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: TCLP Pesticide

Extraction Type: Injection Volume:

mL

GPC Factor: 1.0 PH:

100

Units:

Prep Method: SW3541B

Sample Wt/Vol:

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

PD088860.D 1 06/06/25 12:32 06/10/25 13:27 PB168330

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	21.4		30 (57) - 150 (171)	107%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.1		30 (61) - 150 (148)	96%	SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 **50 of 107**



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

Final Vol:

10000

иL

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-04-C SDG No.: Q2236

Lab Sample ID: Q2236-07 Matrix: TCLP

Analytical Method: 8081B % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: TCLP Pesticide

Extraction Type: Injection Volume:

mL

GPC Factor: 1.0 PH:

Units:

100

Prep Method: SW3541B

Sample Wt/Vol:

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

PD088861.D 1 06/06/25 12:32 06/10/25 13:41 PB168330

CAS Number	AS 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	23.9		30 (57) - 150 (171)	120%	SPK: 20
877-09-8	Tetrachloro-m-xylene	23.1		30 (61) - 150 (148)	116%	SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 **51 of 107**



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

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

06/10/25 13:54

Test:

06/04/25

06/04/25

Q2236

TCLP

10000

Decanted:

uL

PB168330

Report of Analysis

Client: **ENTACT**

Project: 540 Degraw St, Brooklyn, NY - E9309

Client Sample ID: WC-A2-05-C

Lab Sample ID: Q2236-11

8081B Analytical Method:

Sample Wt/Vol: 100 Units: mL

1.0

Soil Aliquot Vol: TCLP Pesticide

Extraction Type: Injection Volume:

uL

PH:

Prep Method: SW3541B

GPC Factor:

PD088862.D

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID 06/06/25 12:32

Qualifier MDL LOQ / CRQL Units **CAS Number** Parameter Conc. **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 0.00050 0.00011 mg/L 8001-35-2 Toxaphene 0.0017 U 0.0017 0.010 mg/L 57-74-9 Chlordane U 0.0050 0.00088 0.00088 mg/L **SURROGATES** 2051-24-3 Decachlorobiphenyl 24.7 30 (57) - 150 (171) 124% SPK: 20 877-09-8 Tetrachloro-m-xylene 22.3 30 (61) - 150 (148) 111% SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

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

Report of Analysis

Client: ENTACT

Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309

Date Received: 06/04/25

Client Sample ID: WC-A2-06-C

SDG No.: Q2236

Lab Sample ID: Q2236-15

Matrix: TCLP

Decanted:

иL

Analytical Method: 8081B

% Solid: Final Vol:

o Becamea.

Soil Aliquot Vol: uL

Test: TCLP Pesticide

10000

•

Injection Volume:

Extraction Type:

GPC Factor:

Prep Method:

Sample Wt/Vol:

1.0

100

SW3541B

Dilution:

Units:

mL

PH:

Date Analyzed

Prep Batch ID

File ID/Qc Batch:
PD088863.D

06/06/25 12:32

Prep Date

06/10/25 14:08

PB168330

CAS Number	AS 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	21.5		30 (57) - 150 (171)	107%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.2		30 (61) - 150 (148)	106%	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

Q2236 **53 of 107**

06/04/25

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



Report of Analysis

Date Collected: Client: **ENTACT**

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-07-C SDG No.: Q2236

Lab Sample ID: Q2236-19 Matrix: **TCLP**

8081B % Solid: Decanted: Analytical Method:

Sample Wt/Vol: 100 Units: Final Vol: 10000 иL

Soil Aliquot Vol: uL Test: TCLP Pesticide

Extraction Type: Injection Volume:

PH: GPC Factor: 1.0

Prep Method: SW3541B

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

PD088864.D 06/06/25 12:32 06/10/25 14:22 PB168330

CAS Number	AS 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	22.9		30 (57) - 150 (171)	115%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.7		30 (61) - 150 (148)	114%	SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 54 of 107





LAB CHRONICLE

OrderID: Q2236 OrderDate: 6/5/2025 11:00:00 AM

Client: ENTACT Project: 540 Degraw St, Brooklyn, NY - E9309

Contact: Austin Farmerie Location: N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2236-02	WC-A4-05A-C	SOIL			06/04/25			06/04/25
			PCB	8082A		06/06/25	06/06/25	
Q2236-03	WC-A4-05A-C	TCLP			06/04/25			06/04/25
•			TCLP Herbicide	8151A	, ,	06/06/25	06/09/25	
			TCLP Pesticide	8081B		06/06/25	06/10/25	
Q2236-06	WC-A2-04-C	SOIL			06/04/25			06/04/25
Q2230 00	WC AZ OT C	3012	РСВ	8082A	00,04,23	06/06/25	06/06/25	00,04,25
			. 05	0002/	00/04/05	00,00,20	00,00,20	
Q2236-07	WC-A2-04-C	TCLP	TO 5 11 11 11	04544	06/04/25	06/06/05	06/00/05	06/04/25
			TCLP Herbicide	8151A		06/06/25	06/09/25	
			TCLP Pesticide	8081B		06/06/25	06/10/25	
Q2236-10	WC-A2-05-C	SOIL			06/04/25			06/04/25
			PCB	8082A		06/06/25	06/06/25	
Q2236-11	WC-A2-05-C	TCLP			06/04/25			06/04/25
•			TCLP Herbicide	8151A	, ,	06/06/25	06/09/25	
			TCLP Pesticide	8081B		06/06/25	06/10/25	
Q2236-14	WC-A2-06-C	SOIL			06/04/25			06/04/25
Q2250 14	HC AZ OO C	3012	РСВ	8082A	00,04,25	06/06/25	06/06/25	00,04,25
			. 05	0002/		00,00,20	00,00,20	
Q2236-15	WC-A2-06-C	TCLP			06/04/25			06/04/25
			TCLP Herbicide	8151A		06/06/25	06/09/25	
			TCLP Pesticide	8081B		06/06/25	06/10/25	
Q2236-18	WC-A2-07-C	SOIL			06/04/25			06/04/25
			PCB	8082A		06/06/25	06/06/25	
Q2236-19	WC-A2-07-C	TCLP			06/04/25			06/04/25
C			TCLP Herbicide	8151A	,,	06/06/25	06/09/25	,,

Q2236 **55 of 107**



LAB CHRONICLE

TCLP Pesticide 8081B 06/06/25 06/10/25

Q2236 **56 of 107**

Δ

В

С



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

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q2236 Order ID: Q2236

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

Q2236 **57 of 107**



8

A

C

SAMPLE DATA

Q2236 58 of 107

Matrix:



Report of Analysis

Client: **ENTACT** Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A4-05A-C SDG No.: Q2236

Lab Sample ID: Q2236-02 **SOIL** % Solid: 77.8 Decanted: 8082A

Analytical Method: Sample Wt/Vol: 30.03 Units: Final Vol: 10000 иL

PCB Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

g

PH: GPC Factor: 1.0

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO111519.D 06/06/25 08:30 06/06/25 13:16 PB168319

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0051	U	0.0051	0.022	mg/Kg
11104-28-2	Aroclor-1221	0.0052	U	0.0052	0.022	mg/Kg
11141-16-5	Aroclor-1232	0.0048	U	0.0048	0.022	mg/Kg
53469-21-9	Aroclor-1242	0.0051	U	0.0051	0.022	mg/Kg
12672-29-6	Aroclor-1248	0.0076	U	0.0076	0.022	mg/Kg
11097-69-1	Aroclor-1254	0.0041	U	0.0041	0.022	mg/Kg
37324-23-5	Aroclor-1262	0.0064	U	0.0064	0.022	mg/Kg
11100-14-4	Aroclor-1268	0.0046	U	0.0046	0.022	mg/Kg
11096-82-5	Aroclor-1260	0.0041	U	0.0041	0.022	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.3		30 (32) - 150 (144)	97%	SPK: 20
2051-24-3	Decachlorobiphenyl	12.3		30 (32) - 150 (175)	62%	SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 59 of 107

% Solid:

Final Vol:

06/06/25 13:35

71.7

10000

Decanted:

uL

PB168319



Report of Analysis

Client: **ENTACT** Date Collected: 06/04/25

540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25 Project:

Client Sample ID: WC-A2-04-C SDG No.: Q2236

Lab Sample ID: Q2236-06 Matrix: **SOIL**

Analytical Method: 8082A

PCB Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH: 1.0 GPC Factor:

g

Units:

Prep Method: SW3541B

30.04

Sample Wt/Vol:

PO111520.D

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID 06/06/25 08:30

Units(Dry Weight) **CAS Number** Parameter Conc. Qualifier MDL LOQ / CRQL **TARGETS** Aroclor-1016 0.0055 U 0.0055 0.024 12674-11-2 mg/Kg 11104-28-2 Aroclor-1221 0.0056 U 0.0056 0.024 mg/Kg Aroclor-1232 U 11141-16-5 0.0052 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 0.024 0.0082 mg/Kg 11097-69-1 Aroclor-1254 0.0045 U 0.0045 0.024 mg/Kg Aroclor-1262 0.0070 U 0.024 37324-23-5 0.0070 mg/Kg 11100-14-4 Aroclor-1268 0.0050 U 0.0050 0.024 mg/Kg U 11096-82-5 Aroclor-1260 0.0045 0.0045 0.024 mg/Kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 77% SPK: 20 15.5 30 (32) - 150 (144) 2051-24-3 Decachlorobiphenyl 13.9 30 (32) - 150 (175) 70% SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 60 of 107

Final Vol:

06/04/25

SOIL

10000

иL



Report of Analysis

Date Collected: Client: **ENTACT**

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-05-C SDG No.: Q2236

Lab Sample ID: Q2236-10 Matrix:

Units:

% Solid: 79.2 Decanted: Analytical Method: 8082A

Sample Wt/Vol: g

PCB Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH: GPC Factor: 1.0

Prep Method:

30.07

SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO111521.D 06/06/25 08:30 06/06/25 13:53 PB168319

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0050	U	0.0050	0.021	mg/Kg
11104-28-2	Aroclor-1221	0.0051	U	0.0051	0.021	mg/Kg
11141-16-5	Aroclor-1232	0.0047	U	0.0047	0.021	mg/Kg
53469-21-9	Aroclor-1242	0.0051	U	0.0051	0.021	mg/Kg
12672-29-6	Aroclor-1248	0.0075	U	0.0075	0.021	mg/Kg
11097-69-1	Aroclor-1254	0.0040	U	0.0040	0.021	mg/Kg
37324-23-5	Aroclor-1262	0.0063	U	0.0063	0.021	mg/Kg
11100-14-4	Aroclor-1268	0.0045	U	0.0045	0.021	mg/Kg
11096-82-5	Aroclor-1260	0.0041	U	0.0041	0.021	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.0		30 (32) - 150 (144)	75%	SPK: 20
2051-24-3	Decachlorobiphenyl	9.72		30 (32) - 150 (175)	49%	SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 61 of 107



Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-06-C SDG No.: Q2236

Lab Sample ID: Q2236-14 Matrix: SOIL

Analytical Method: 8082A % Solid: 83.1 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:

SW3541B

Prep Method:

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

 PO111522.D
 1
 06/06/25 08:30
 06/06/25 14:12
 PB168319

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0047	U	0.0047	0.020	mg/Kg
11104-28-2	Aroclor-1221	0.0048	U	0.0048	0.020	mg/Kg
11141-16-5	Aroclor-1232	0.0045	U	0.0045	0.020	mg/Kg
53469-21-9	Aroclor-1242	0.0048	U	0.0048	0.020	mg/Kg
12672-29-6	Aroclor-1248	0.0071	U	0.0071	0.020	mg/Kg
11097-69-1	Aroclor-1254	0.0039	U	0.0039	0.020	mg/Kg
37324-23-5	Aroclor-1262	0.0060	U	0.0060	0.020	mg/Kg
11100-14-4	Aroclor-1268	0.0043	U	0.0043	0.020	mg/Kg
11096-82-5	Aroclor-1260	0.0039	U	0.0039	0.020	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.2		30 (32) - 150 (144)	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.4		30 (32) - 150 (175)	82%	SPK: 20

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 **62 of 107**

Final Vol:

06/04/25

10000

иL



Report of Analysis

Client: ENTACT Date Collected:

g

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-07-C SDG No.: Q2236

Lab Sample ID: Q2236-18 Matrix: SOIL

Analytical Method: 8082A % Solid: 72.4 Decanted:

Soil Aliquot Vol: uL Test: PCB

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

Units:

30.01

Prep Method: SW3541B

Sample Wt/Vol:

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

 PO111523.D
 1
 06/06/25 08:30
 06/06/25 14:30
 PB168319

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	0.0051	U	0.0051	0.024	mg/Kg
53469-21-9	Aroclor-1242	0.0055	U	0.0055	0.024	mg/Kg
12672-29-6	Aroclor-1248	0.0082	U	0.0082	0.024	mg/Kg
11097-69-1	Aroclor-1254	0.0044	U	0.0044	0.024	mg/Kg
37324-23-5	Aroclor-1262	0.0069	U	0.0069	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	18.2		30 (32) - 150 (144)	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.5		30 (32) - 150 (175)	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

Q2236 **63 of 107**



В

LAB CHRONICLE

OrderID: Q2236

Client: ENTACT

Contact: Austin Farmerie

OrderDate: 6/5/2025 11:00:00 AM

Project: 540 Degraw St, Brooklyn, NY - E9309

Location: N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2236-02	WC-A4-05A-C	SOIL			06/04/25			06/04/25
			PCB	8082A		06/06/25	06/06/25	
Q2236-06	WC-A2-04-C	SOIL			06/04/25			06/04/25
			PCB	8082A		06/06/25	06/06/25	
Q2236-10	WC-A2-05-C	SOIL			06/04/25			06/04/25
			PCB	8082A		06/06/25	06/06/25	
Q2236-14	WC-A2-06-C	SOIL			06/04/25			06/04/25
			PCB	8082A		06/06/25	06/06/25	
Q2236-18	WC-A2-07-C	SOIL			06/04/25			06/04/25
			PCB	8082A		06/06/25	06/06/25	



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

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q2236 Order ID: Q2236

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

Q2236 **65 of 107**



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SAMPLE DATA

Test:





Soil Aliquot Vol:

Prep Method:

Report of Analysis

Client: ENTACT Date Collected:

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/06/25

Client Sample ID: PB168311TB SDG No.: Q2236

Lab Sample ID: PB168311TB Matrix: TCLP

Analytical Method: 8151A % Solid: 0 Decanted:

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

Extraction Type: Injection Volume :

uL

GPC Factor: 1.0 PH:

8151A

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

 PS030558.D
 1
 06/06/25 11:45
 06/07/25 03:38
 PB168329

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	437		70 (61) - 130 (136)	87%	SPK: 500

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

TCLP Herbicide

() = Laboratory InHouse Limit

Q2236 **67 of 107**



Final Vol:

06/04/25

10000

иL



Sample Wt/Vol:

Prep Method:

Report of Analysis

Client: ENTACT Date Collected:

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A4-05A-C SDG No.: Q2236

Lab Sample ID: Q2236-03 Matrix: TCLP

Analytical Method: 8151A % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: TCLP Herbicide

The state of the s

Extraction Type: Injection Volume :

mL

GPC Factor: 1.0 PH:

100

8151A

Units:

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

 PS030565.D
 1
 06/06/25 11:45
 06/09/25 13:45
 PB168329

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	372		70 (61) - 130 (136)	74%	SPK: 500

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 **68 of 107**

06/04/25





Report of Analysis

Client: ENTACT Date Collected:

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-04-C SDG No.: Q2236

Lab Sample ID: Q2236-07 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

 PS030566.D
 1
 06/06/25 11:45
 06/09/25 14:09
 PB168329

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	2.4.004.4	202		T0 (61) 120 (12.6)	700/	CD1/ 500
19719-28-9	2.4-DCAA	392		70 (61) - 130 (136)	78%	SPK: 500

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 **69 of 107**

Final Vol:

Test:

06/04/25

10000

иL



Report of Analysis

Date Collected: Client: **ENTACT**

mL

uL

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-05-C SDG No.: Q2236

Lab Sample ID: Q2236-11 Matrix: **TCLP**

8151A % Solid: Decanted: Analytical Method:

TCLP Herbicide

Extraction Type: Injection Volume:

1.0 PH: GPC Factor:

100

Units:

Prep Method: 8151A

Sample Wt/Vol:

Soil Aliquot Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS030567.D 06/06/25 11:45 06/09/25 14:33 PB168329

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	344	*	70 (61) - 130 (136)	69%	SPK: 500

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 70 of 107



Report of Analysis

Client: **ENTACT** Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-06-C SDG No.: Q2236

Lab Sample ID: Q2236-15 Matrix: **TCLP**

% Solid: Analytical Method: 8151A Decanted:

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

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume:

1.0 PH: GPC Factor:

Prep Method: 8151A

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS030568.D 06/06/25 11:45 06/09/25 14:57 PB168329

Qualifier MDL LOQ / CRQL Units **CAS Number Parameter** Conc. **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 0.00780.020 mg/L **SURROGATES** 19719-28-9 2,4-DCAA 356 70 (61) - 130 (136) 71% SPK: 500

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 71 of 107

Date Collected:

06/04/25



Report of Analysis

Client: ENTACT

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-07-C SDG No.: Q2236

Lab Sample ID: Q2236-19 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

 PS030569.D
 1
 06/06/25 11:45
 06/09/25 15:22
 PB168329

Qualifier MDL LOQ / CRQL Units **CAS Number Parameter** Conc. **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 0.00780.020 mg/L **SURROGATES** 19719-28-9 2,4-DCAA 372 70 (61) - 130 (136) 74% SPK: 500

Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Q2236 **72 of 107**



LAB CHRONICLE

OrderID: Q2236

Client: ENTACT

Contact: Austin Farmerie

OrderDate: 6/5/2025 11:00:00 AM

Project: 540 Degraw St, Brooklyn, NY - E9309

Location: N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2236-02	WC-A4-05A-C	SOIL			06/04/25			06/04/25
			РСВ	8082A		06/06/25	06/06/25	
Q2236-03	WC-A4-05A-C	TCLP			06/04/25			06/04/25
-			TCLP Herbicide	8151A		06/06/25	06/09/25	
			TCLP Pesticide	8081B		06/06/25	06/10/25	
Q2236-06	WC-A2-04-C	SOIL			06/04/25			06/04/25
•			РСВ	8082A	, .	06/06/25	06/06/25	, . ,
Q2236-07	WC-A2-04-C	TCLP			06/04/25			06/04/25
Q2230-07	WC-A2-04-C	ICLF	TCLP Herbicide	8151A	00/04/23	06/06/25	06/09/25	00/04/23
			TCLP Pesticide	8081B		06/06/25	06/10/25	
			rezi resticide	00015		00,00,23	00/10/23	
Q2236-10	WC-A2-05-C	SOIL			06/04/25			06/04/25
			РСВ	8082A		06/06/25	06/06/25	
Q2236-11	WC-A2-05-C	TCLP			06/04/25			06/04/25
			TCLP Herbicide	8151A		06/06/25	06/09/25	
			TCLP Pesticide	8081B		06/06/25	06/10/25	
Q2236-14	WC-A2-06-C	SOIL			06/04/25			06/04/25
			РСВ	8082A		06/06/25	06/06/25	
Q2236-15	WC-A2-06-C	TCLP			06/04/25			06/04/25
Q2250 15	WC AL OU C	1021	TCLP Herbicide	8151A	00,04,25	06/06/25	06/09/25	00,04,23
			TCLP Pesticide	8081B		06/06/25	06/10/25	
02226 40	WC 42 07 C	COTI			06/04/25	, ,	. ,	06 (04 (25
Q2236-18	WC-A2-07-C	SOIL	PCB	8082A	06/04/25	06/06/25	06/06/25	06/04/25
			PCD	8U8ZA		06/06/25	06/06/25	
Q2236-19	WC-A2-07-C	TCLP			06/04/25			06/04/25
			TCLP Herbicide	8151A		06/06/25	06/09/25	

Q2236 **73 of 107**



LAB CHRONICLE

TCLP Pesticide 8081B 06/06/25 06/10/25

Q2236 **74 of 107**



Q2236

SDG No.:

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

Fax: 908 789 8922

Hit Summary Sheet SW-846

Order ID: Q2236

Client:	ENTACT			Project ID) :	540 Degraw St, B	Brooklyn, NY - E93	309
Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-A4-05A-C							
Q2236-03	WC-A4-05A-C	TCLP	Barium	0.083	J	0.073	0.50	mg/L
Client ID:	WC-A2-04-C							
Q2236-07	WC-A2-04-C	TCLP	Barium	0.97		0.073	0.50	mg/L
Q2236-07	WC-A2-04-C	TCLP	Chromium	0.017	J	0.011	0.050	mg/L
Q2236-07	WC-A2-04-C	TCLP	Lead	0.012	J	0.012	0.060	mg/L
Client ID:	WC-A2-05-C							
Q2236-11	WC-A2-05-C	TCLP	Barium	0.12	J	0.073	0.50	mg/L
Client ID:	WC-A2-06-C							
Q2236-15	WC-A2-06-C	TCLP	Barium	0.24	J	0.073	0.50	mg/L
Q2236-15	WC-A2-06-C	TCLP	Chromium	0.027	J	0.011	0.050	mg/L
Q2236-15	WC-A2-06-C	TCLP	Copper	0.028	J	0.023	0.10	mg/L
Client ID:	WC-A2-07-C							
Q2236-19	WC-A2-07-C	TCLP	Barium	0.83		0.073	0.50	mg/L
Q2236-19	WC-A2-07-C	TCLP	Chromium	0.014	J	0.011	0.050	mg/L











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SAMPLE DATA

Q2236 76 of 107



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

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A4-05A-C SDG No.: Q2236

Lab Sample ID: Q2236-03 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	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7440-39-3	Barium	0.083	JN	1	0.073	0.50	mg/L	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	06/09/25 15:15	06/10/25 11:29	7470A	
7440-02-0	Nickel	0.015	U	1	0.015	0.20	mg/L	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	06/06/25 12:30	06/09/25 15:05	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	06/06/25 12:30	06/09/25 15:05	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 Sample ID:

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

Matrix:

TCLP

Fax: 908 789 8922

Q2236-07

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-04-C SDG No.: Q2236

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	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7440-39-3	Barium	0.97	N	1	0.073	0.50	mg/L	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7440-47-3	Chromium	0.017	J	1	0.011	0.050	mg/L	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7439-92-1	Lead	0.012	J	1	0.012	0.060	mg/L	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	06/09/25 15:15	06/10/25 11:39	7470A	
7440-02-0	Nickel	0.015	U	1	0.015	0.20	mg/L	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	06/06/25 12:30	06/09/25 15:10	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	06/06/25 12:30	06/09/25 15:10	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



Q2236-11

Lab Sample ID:

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

Matrix:

TCLP

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-05-C SDG No.: Q2236

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	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7440-39-3	Barium	0.12	JN	1	0.073	0.50	mg/L	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	06/09/25 15:15	06/10/25 11:41	7470A	
7440-02-0	Nickel	0.015	U	1	0.015	0.20	mg/L	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	06/06/25 12:30	06/09/25 15:15	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	06/06/25 12:30	06/09/25 15:15	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 Sample ID:

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

Matrix:

TCLP

Fax: 908 789 8922

Q2236-15

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-06-C SDG No.: Q2236

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	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7440-39-3	Barium	0.24	JN	1	0.073	0.50	mg/L	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7440-47-3	Chromium	0.027	J	1	0.011	0.050	mg/L	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7440-50-8	Copper	0.028	J	1	0.023	0.10	mg/L	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	06/09/25 15:15	06/10/25 11:43	7470A	
7440-02-0	Nickel	0.015	U	1	0.015	0.20	mg/L	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	06/06/25 12:30	06/09/25 15:20	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	06/06/25 12:30	06/09/25 15:20	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

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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



Q2236-19

Lab Sample ID:

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

Matrix:

TCLP

Report of Analysis

Client: ENTACT Date Collected: 06/04/25

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-07-C SDG No.: Q2236

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	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7440-39-3	Barium	0.83	N	1	0.073	0.50	mg/L	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7440-47-3	Chromium	0.014	J	1	0.011	0.050	mg/L	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	06/09/25 15:15	06/10/25 11:46	7470A	
7440-02-0	Nickel	0.015	U	1	0.015	0.20	mg/L	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	06/06/25 12:30	06/09/25 15:24	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	06/06/25 12:30	06/09/25 15:24	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

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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



LAB CHRONICLE

OrderID: Q2236 OrderDate: 6/5/2025 11:00:00 AM

Client: ENTACT Project: 540 Degraw St, Brooklyn, NY - E9309

Contact: Austin Farmerie Location: N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2236-03	WC-A4-05A-C	TCLP			06/04/25			06/04/25
			TCLP Mercury	7470A		06/09/25	06/10/25	
			TCLPMetals Group2	6010D		06/06/25	06/09/25	
Q2236-07	WC-A2-04-C	TCLP			06/04/25			06/04/25
			TCLP Mercury	7470A		06/09/25	06/10/25	
			TCLPMetals Group2	6010D		06/06/25	06/09/25	
Q2236-11	WC-A2-05-C	TCLP			06/04/25			06/04/25
			TCLP Mercury	7470A		06/09/25	06/10/25	
			TCLPMetals Group2	6010D		06/06/25	06/09/25	
Q2236-15	WC-A2-06-C	TCLP			06/04/25			06/04/25
			TCLP Mercury	7470A		06/09/25	06/10/25	
			TCLPMetals Group2	6010D		06/06/25	06/09/25	
Q2236-19	WC-A2-07-C	TCLP			06/04/25			06/04/25
			TCLP Mercury	7470A		06/09/25	06/10/25	
			TCLPMetals Group2	6010D		06/06/25	06/09/25	

Q2236 **82 of 107**



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SAMPLE DATA









Q2236 **83 of 107**



WC-A4-05A-C

Client Sample ID:

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

Report of Analysis

Client: Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Lab Sample ID: Q2236-02 Matrix: SOIL

% Solid: 77.8

Q2236

SDG No.:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	405		1	7.46	32.1	mg/Kg	06/10/25 09:15	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	06/05/25 12:25	9095B
pН	12.1	Н	1	0	0	pН	06/05/25 14:47	9045D
TS	77.3		1	1.00	5.00	%	06/05/25 11:00	SM 2540 B-15
TVS	15.5		1	1.00	10.0	%	06/05/25 17:00	160.4

Comments: pH result reported at temperature 26.8 °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: Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25 Client Sample ID: WC-A4-05A-C SDG No.: Q2236

Lab Sample ID: Q2236-03 Matrix: SOIL

% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.1	Н	1	0	0	рН		06/05/25 14:47	9045D
Ignitability	NO		1	0	0	oC		06/05/25 11:17	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	06/05/25 11:45	06/05/25 14:07	9012B
Reactive Sulfide	6.31	J	1	0.20	10.0	mg/Kg	06/05/25 13:45	06/05/25 16:06	9034

Comments: pH result reported at temperature 26.8 °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



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

Report of Analysis

Client: ENTACT Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A4-05A-C SDG No.: Q2236

Lab Sample ID: Q2236-04 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.65		1	0.030	0.10	mg/L	06/06/25 12:45	06/06/25 16:04	SM 4500-NH3 B plus NH3 G-11
ASTM COD	43.9		1	1.50	10.0	mg/L		06/09/25 13:49	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		06/09/25 12:30	SW1664A
ASTM TS	863		1	1.00	5.00	mg/L		06/06/25 12:00	SM 2540 B-15

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



Q2236-06

Client:

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

Matrix:

SOIL

Report of Analysis

ENTACT Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-04-C SDG No.: Q2236 Lab Sample ID:

% Solid: 71.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	425		1	8.09	34.8	mg/Kg	06/10/25 09:15	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	06/05/25 12:32	9095B
pН	12.4	Н	1	0	0	рН	06/05/25 14:55	9045D
TS	71.8		1	1.00	5.00	0/0	06/05/25 11:00	SM 2540 B-15
TVS	21.1		1	1.00	10.0	%	06/05/25 17:00	160.4

Comments: pH result reported at temperature 27.1 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits





Q2236-07

Report of Analysis

Matrix:

SOIL

Client: **ENTACT** Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-04-C SDG No.: Q2236 Lab Sample ID:

% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.4	Н	1	0	0	pН		06/05/25 14:55	9045D
Ignitability	NO		1	0	0	oC		06/05/25 11:25	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.049	mg/Kg	06/05/25 11:45	06/05/25 14:07	9012B
Reactive Sulfide	6.39	J	1	0.20	10.0	mg/Kg	06/05/25 13:45	06/05/25 16:08	9034

Comments: pH result reported at temperature 27.1 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range



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

Report of Analysis

Client: ENTACT Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-04-C SDG No.: Q2236

Lab Sample ID: Q2236-08 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	1.20		1	0.030	0.10	mg/L	06/06/25 12:45	06/06/25 16:04	SM 4500-NH3 B plus NH3
									G-11
ASTM COD	47.9		1	1.50	10.0	mg/L		06/09/25 13:50	SM 5220 D-11
ASTM Oil and Grease	0.50	J	1	0.29	5.00	mg/L		06/09/25 12:30	SW1664A
ASTM TS	1630		1	1.00	5.00	mg/L		06/06/25 12:00	SM 2540 B-15

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2236

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



WC-A2-05-C

Client Sample ID:

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

Report of Analysis

Client: Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Lab Sample ID: Q2236-10 Matrix: SOIL

% Solid: 79.2

Q2236

SDG No.:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	202		1	7.32	31.5	mg/Kg	06/10/25 09:15	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	06/05/25 12:40	9095B
pН	12.3	Н	1	0	0	pН	06/05/25 15:00	9045D
TS	78.9		1	1.00	5.00	%	06/05/25 11:00	SM 2540 B-15
TVS	13.5		1	1.00	10.0	%	06/05/25 17:00	160.4

Comments: pH result reported at temperature 27.2 °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



WC-A2-05-C

Client Sample ID:

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

Report of Analysis

Client: Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Lab Sample ID: Q2236-11 Matrix: SOIL

% Solid: 100

Q2236

SDG No.:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.3	Н	1	0	0	рН		06/05/25 15:00	9045D
Ignitability	NO		1	0	0	oC		06/05/25 11:32	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.050	mg/Kg	06/05/25 11:45	06/05/25 14:07	9012B
Reactive Sulfide	4.73	J	1	0.20	10.0	mg/Kg	06/05/25 13:45	06/05/25 16:10	9034

Comments: pH result reported at temperature 27.2 °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



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

Report of Analysis

Client: ENTACT Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-05-C SDG No.: Q2236

Lab Sample ID: Q2236-12 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	1.00		1	0.030	0.10	mg/L	06/06/25 12:45	06/06/25 16:04	SM 4500-NH3
									B plus NH3
									G-11
ASTM COD	47.9		1	1.50	10.0	mg/L		06/09/25 13:50	SM 5220 D-11
ASTM Oil and Grease	0.50	J	1	0.29	5.00	mg/L		06/09/25 12:30	SW1664A
ASTM TS	1040		1	1.00	5.00	mg/L		06/06/25 12:00	SM 2540 B-15

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



WC-A2-06-C

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

Report of Analysis

Client: **ENTACT** Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: Lab Sample ID: Q2236-14 Matrix: SOIL

> % Solid: 83.1

Q2236

SDG No.:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	264		1	6.98	30.0	mg/Kg	06/10/25 09:15	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	06/05/25 12:48	9095B
pН	12.0	Н	1	0	0	pН	06/05/25 15:10	9045D
TS	83.6		1	1.00	5.00	%	06/05/25 11:00	SM 2540 B-15
TVS	5.00	J	1	1.00	10.0	%	06/05/25 17:00	160.4

Comments: pH result reported at temperature 26.6 °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



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

Report of Analysis

Client: Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25 Client Sample ID: WC-A2-06-C SDG No.: Q2236

Lab Sample ID: Q2236-15 Matrix: SOIL

% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.0	Н	1	0	0	pН		06/05/25 15:10	9045D
Ignitability	NO		1	0	0	oC		06/05/25 11:40	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.050	mg/Kg	06/05/25 11:45	06/05/25 14:07	9012B
Reactive Sulfide	4.75	J	1	0.20	10.0	mg/Kg	06/05/25 13:45	06/05/25 16:13	9034

Comments: pH result reported at temperature 26.6 °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



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

Report of Analysis

Client: **ENTACT** Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-06-C SDG No.: Q2236 Lab Sample ID: Q2236-16 Matrix: WATER

> % Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.91		1	0.030	0.10	mg/L	06/06/25 12:45	06/06/25 16:05	SM 4500-NH3 B plus NH3 G-11
ASTM COD	36.7		1	1.50	10.0	mg/L		06/09/25 13:51	SM 5220 D-11
ASTM Oil and Grease	0.29	U	1	0.29	5.00	mg/L		06/09/25 12:30	SW1664A
ASTM TS	11100		1	1.00	5.00	mg/L		06/06/25 12:00	SM 2540 B-15

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



Q2236-18

Client:

Lab Sample ID:

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

Matrix:

SOIL

Report of Analysis

ENTACT Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-07-C SDG No.: Q2236

% Solid: 72.4

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	262		1	8.01	34.5	mg/Kg	06/10/25 09:15	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	06/05/25 12:55	9095B
pН	12.2	Н	1	0	0	pН	06/05/25 15:15	9045D
TS	72.7		1	1.00	5.00	%	06/05/25 11:00	SM 2540 B-15
TVS	14.1		1	1.00	10.0	%	06/05/25 17:00	160.4

Comments: pH result reported at temperature 26.8 °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



WC-A2-07-C

Client Sample ID:

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

Report of Analysis

Client: Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Lab Sample ID: Q2236-19 Matrix: SOIL

% Solid: 100

Q2236

SDG No.:

Parameter	Conc.	Oua.	DF	MDL	LOO / CROL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.2	Н	1	0	0	рН	Trep Bute	06/05/25 15:15	
Ignitability	NO	11	1	0	0	oС		06/05/25 11:47	
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	06/05/25 11:45	06/05/25 14:07	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	06/05/25 13:45	06/05/25 16:15	9034

Comments: pH result reported at temperature 26.8 °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



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

Report of Analysis

Client: ENTACT Date Collected: 06/04/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 06/04/25

Client Sample ID: WC-A2-07-C SDG No.: Q2236

Lab Sample ID: Q2236-20 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.45		1	0.030	0.10	mg/L	06/06/25 12:45	06/06/25 16:10	SM 4500-NH3 B plus NH3 G-11
ASTM COD	57.1		1	1.50	10.0	mg/L		06/09/25 13:52	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		06/09/25 12:30	SW1664A
ASTM TS	1910		1	1.00	5.00	mg/L		06/06/25 12:00	SM 2540 B-15

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



LAB CHRONICLE

OrderID: Q2236 OrderDate: 6/5/2025 11:00:00 AM

Client: ENTACT Project: 540 Degraw St, Brooklyn, NY - E9309

Contact: Austin Farmerie Location: N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2236-02	WC-A4-05A-C	SOIL			06/04/25 12:00			06/04/25
			Oil and Grease	9071B			06/10/25 09:15	
			Paint Filter	9095B			06/05/25 12:25	
			рН	9045D			06/05/25 14:47	
			TS	SM2540 B			06/05/25 11:00	
			TVS	160.4			06/05/25 17:00	
Q2236-03	WC-A4-05A-C	SOIL			06/04/25 12:00			06/04/25
			Corrosivity	9045D	12.00		06/05/25 14:47	
			Ignitability	1030			06/05/25 11:17	
			Reactive Cyanide	9012B		06/05/25	06/05/25 14:07	
			Reactive Sulfide	9034		06/05/25	06/05/25 16:06	
Q2236-04	WC-A4-05A-C	WATER			06/04/25 12:00			06/04/25
			ASTM Ammonia	SM4500-NH3		06/06/25	06/06/25 16:04	
			ASTM COD	SM5220 D			06/09/25 13:49	
			ASTM Oil and Grease	1664A			06/09/25 12:30	

Q2236 **99 of 107**

LAB CHRONICLE

			ASTM TS	SM2540 B			06/06/25 12:00	
Q2236-06	WC-A2-04-C	SOIL			06/04/25			06/04/25
			Oil and Grease	9071B	12:00		06/10/25	
			Oil and Grease	9071B			09:15	
			Paint Filter	9095B			06/05/25	
							12:32	
			рН	9045D			06/05/25	
							14:55	
			TS	SM2540 B			06/05/25	
			77.40	160.4			11:00	
			TVS	160.4			06/05/25 17:00	
							17.00	
Q2236-07	WC-A2-04-C	SOIL			06/04/25			06/04/25
					12:00			
			Corrosivity	9045D			06/05/25	
			Ignitability	1030			14:55 06/05/25	
			igilitability	1030			11:25	
			Reactive Cyanide	9012B		06/05/25	06/05/25	
						00,00,00	14:07	
			Reactive Sulfide	9034		06/05/25	06/05/25	
							16:08	
Q2236-08	WC-A2-04-C	WATER			06/04/25			06/04/25
4					12:00			33, 31, 23
			ASTM Ammonia	SM4500-NH3		06/06/25	06/06/25	
							16:04	
			ASTM COD	SM5220 D			06/09/25	
							13:50	
			ASTM Oil and Grease	1664A			06/09/25	
			ASTM TS	SM2540 B			12:30 06/06/25	
			ASTM 13	3M2340 B			12:00	
							12.00	
Q2236-10	WC-A2-05-C	SOIL			06/04/25			06/04/25
			Oil and Grease	00710	12:00		06/10/25	
			Oil and Grease	9071B			06/10/25 09:15	
							05.15	

Q2236 100 of 107



			LAB CHRONI	CLE				
			Paint Filter	9095B			06/05/25 12:40	
			рН	9045D			06/05/25 15:00	
			TS	SM2540 B			06/05/25 11:00	
			TVS	160.4			06/05/25 17:00	
Q2236-11	WC-A2-05-C	SOIL			06/04/25 12:00			06/04/25
			Corrosivity	9045D	12.00		06/05/25 15:00	
			Ignitability	1030			06/05/25 11:32	
			Reactive Cyanide	9012B		06/05/25	06/05/25 14:07	
			Reactive Sulfide	9034		06/05/25	06/05/25 16:10	
Q2236-12	WC-A2-05-C	WATER			06/04/25 12:00			06/04/25
			ASTM Ammonia	SM4500-NH3	12.00	06/06/25	06/06/25 16:04	
			ASTM COD	SM5220 D			06/09/25 13:50	
			ASTM Oil and Grease	1664A			06/09/25 12:30	
			ASTM TS	SM2540 B			06/06/25 12:00	
Q2236-14	WC-A2-06-C	SOIL			06/04/25 12:00			06/04/25
			Oil and Grease	9071B			06/10/25 09:15	
			Paint Filter	9095B			06/05/25 12:48	
			рН	9045D			06/05/25 15:10	
			TS	SM2540 B			06/05/25 11:00	

Q2236 101 of 107





			LAB CHRON	CLE				
			TVS	160.4			06/05/25 17:00	
Q2236-15	WC-A2-06-C	SOIL			06/04/25 12:00			06/04/25
			Corrosivity	9045D	12.00		06/05/25 15:10	
			Ignitability	1030			06/05/25 11:40	
			Reactive Cyanide	9012B		06/05/25	06/05/25 14:07	
			Reactive Sulfide	9034		06/05/25	06/05/25 16:13	
Q2236-16	WC-A2-06-C	WATER			06/04/25 12:00			06/04/25
			ASTM Ammonia	SM4500-NH3		06/06/25	06/06/25 16:05	
			ASTM COD	SM5220 D			06/09/25 13:51	
			ASTM Oil and Grease	1664A			06/09/25 12:30	
			ASTM TS	SM2540 B			06/06/25 12:00	
Q2236-18	WC-A2-07-C	SOIL			06/04/25 12:00			06/04/25
			Oil and Grease	9071B			06/10/25 09:15	
			Paint Filter	9095B			06/05/25 12:55	
			рН	9045D			06/05/25 15:15	
			TS	SM2540 B			06/05/25 11:00	
			TVS	160.4			06/05/25 17:00	
Q2236-19	WC-A2-07-C	SOIL			06/04/25 12:00			06/04/25
			Corrosivity	9045D			06/05/25 15:15	

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LAB CHRONICLE

			Ignitability	1030			06/05/25 11:47	
			Reactive Cyanide	9012B		06/05/25	06/05/25 14:07	
			Reactive Sulfide	9034		06/05/25	06/05/25 16:15	
Q2236-20	WC-A2-07-C	WATER			06/04/25 12:00			06/04/25
			ASTM Ammonia	SM4500-NH3		06/06/25	06/06/25 16:10	
			ASTM COD	SM5220 D			06/09/25 13:52	
			ASTM Oil and Grease	1664A			06/09/25	
			ASTM TS	SM2540 B			12:30 06/06/25	
							12:00	

Q2236 103 of 107



SHIPPING DOCUMENTS

Q2236 **104 of 107**



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

WWW

00 Fax: (908) 788-9222	Alliance Project Number:
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COC Number: 2042113

PINK - SAMPLER COPY

CHAIN OF CUSTODY RECORD Page 1 of 2 CLIENT INFORMATION PROJECT INFORMATION **BILLING INFORMATION** COMPANY: ENTACT, LLC PROJECT NAME: 540 Degraw St Brooklyn, NY BILL TO: ENTACT, LLC PO# E9309 ADDRESS: 150 Bay Street, Suite 806 PROJECT #: E9309 LOCATION: Brooklyn, NY ADDRESS: 999 Oakmont Plaza Drive, Suite 300 STATE: NJ ZIP: 07302 CITY: Jersey City PROJECT MANAGER: Austin Farmerie CITY: Westmont STATE: IL ZIP: 60559 ATTENTION: Austin Farmerie E-MAIL: afarmerie@entact.com ATTENTION: Wendy Murray PHONE: 800-936-8228 PHONE: 412-716-1366 FAX: PHONE: 412-716-1366 **ANALYSIS** FAX: DATA TURNAROUND INFORMATION DATA DELIVERABLE INFORMATION SVOCs & Grease TCLP VOCs TCLP Herb Pest ICP I Ni, Zn DAYS* 둉 FAX: □ RESEULTS ONLY □ USEPA CLP HARD COPY: DAYS* TCLP TCLP TCLP, TCLP PCBs +Cu, ! RESULTS + QC I/C/R ☐ New York State ASP "B" EDD DAYS* 8 New Jersey REDUCED New York State ASP "A" TO BE APPROVED BY ALLIANCE □ New Jersey CLP Other 1 3 4 5 6 7 8 9 STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS EDD Format **PRESERVATIVES** COMMENTS SAMPLE SAMPLE <-- Specify Preservatives</p> Bottles TYPE COLLECTION Е Ε E Ε Ε Ε Ε Ε E A-HCI B-HNO3 CHEMTECH **PROJECT** SAMPLE GRAB C-H2SO4 D-NaOH SAMPLE SAMPLE IDENTIFICATION **MATRIX** ₽ E-ICE F-Other ID DATE TIME 1 2 3 4 5 6 7 8 WC-A4-05A-G Soil Х 1 Х 12:00 6/4 WC-A4-05A-C Soil Х 12:00 11 Х Χ Χ Х Х Χ Χ 6/4 Х WC-A2-04-G Soil Х 6/4 12:00 1 Х WC-A2-04-C Soil Х 6/4 12:00 11 Χ Х Χ Х Х Х Χ Х WC-A2-05-G Soil Χ 12:00 1 Х 6/4 WC-A2-05-C Soil X 12:00 11 Х Х Х Χ Х Χ 6/4 Х Х Soil WC-A2-06-G X 12:00 1 Х 6/4 Soil WC-A2-06-C X 12:00 Х 6/4 11 Х Х Х Х Х Х Х Soil WC-A2-07-G X 12:00 Х 6/4 Soil 10 WC-A2-07-C Х 6/4 12:00 11 X Х Χ Χ Х Χ Χ Х SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY DATE/TIME 64.25 RELINQUISHED BY SAMPLER Conditions of bottles or coolers at receipt:

Compliant

Non Compliant

Cooler Temp **Austin Farmerie** □ Ice in Cooler?: 6/4 11:00 Comments: RELINQUISHED BY DATE/TIME RECEIVED BY RELINCUISHED BY RECEIVED FOR LAB BY SHIPPED VIA: CLIENT: A Hand Delivered Overnight **Shipment Complete** ALLIANCE: ☐ Picked Up □ Overnight Page ☐ YES □ NO WHITE - ALLIANCE COPYFOR RETURN TO CLIENT YELLOW - ALLIANCE COPY

12.1



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CHAIN OF CUSTODY RECORD

Alliance	Project	Number:	

02236

COC Number: 2042113

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CLIENT INFORMATION PRO			OJECT INFORMATION BILLING INFORMATION						ON	300							
			Degraw St Brooklyn, NY BILL TO: ENTACT, LLC PO# E9309						E9309								
ADDRESS: 150 Bay Street, Suite 806 PROJECT #: E9309				7 011 20000													
STATE: NJ ZIP: 07302	PROJECT MANAGER	: Austir	n Farm	erie			CITY:	Westm	ont						STAT	TE: IL ZIP: 60559	
Austin Farmerie	E-MAIL: afarmerie@e	ntact.co	m				ATTE	NTION:	Went	ly Mur	тау				PHO	NE: 800-936-8228	
66 FAX:	PHONE: 412-716-1366	3		FAX:					m,	AN	ALYS	SIS					
TURNAROUND INFORMATION	DATA DE	LIVER	ABLE	INFO	RMATIO	N		nonia	G							1	
3 DAYS* DAYS* 3 DAYS* /ED BY ALLIANCE	□ RESULTS + QC □ New Jersey REDU		CI N	lew York S ew York S	State ASP				_		TS, TVS	늄					
NAROUND TIME IS 10 BUSINESS DAYS	1		u C	tner		_	10	11		_	_	_					
T	☐ EDD Format								P	RESE	RVA	TIVES	3			COMMEN	TS
							Е	Е	E	Ε	Е	E	Е			< Specify Prese	ervatives
PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	COMP	GRAB	DATE	TIME	# of Bottles	1	2	3	4	5	6	7	8	9	C-H2SO4 D-N	HNO3 NaOH Other
WC-A4-05A-G	Soil		Х	5/6	12:00	1											
WC-A4-05A-C	Soil	х		5/6		11	х	Х	х	х	х	х	х				
WC-A2-04-G	Soil		Х	5/7	12:00												
WC-A2-04-C	Soil	Х		5/7	12:00	11	Х	Х	Х	Х	Х	Х	Х				
WC-A2-05-G	Soil		Х	5/8	12:00	1											
WC-A2-05-C	Soil	Х		5/8	12:00	11	Х	Х	Х	Х	Х	Х	Х				
WC-A2-06-G	Soil		Х	5/8	12:00	1											
WC-A2-06-C	Soil	Х		5/8	12:00	11	Х	Х	Х	Х	Х	Х	Х				
WC-A2-07-G	Soil		х	5/8	12:00	1											
WC-A2-07-C	Soil	Х		5/8	12:00	11	Х	Х	Х	Х	Х	Х	Х				
SAMPLE CUSTODY MUST BE DOCU	MENTED BELOW	EACH	1 TIM	E SAM	PLES C	HANGE	PRO	SSES	SION	INC	LUD	ING	cou	RIEF	R DE	LIVERY	
ELINQUISHED BY SAMPLER Austin Farmerie ELINQUISHED BY DATE/TIME RECEIVED BY 1655 1.41-2.5			1655 Conditions of bottles or coolers at receipt: Compliant D Non Compliant D Cooler Temp 4:4														
RECEIVED FOR LA	AB BY	Pag	ge	of												Shipment Com	plete NO
WHITE - ALLIANCE COPYFOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY																	
	Austin Farmerie 66 FAX: TURNAROUND INFORMATION 3 DAYS* DAYS* 3 DAYS* ED BY ALLIANCE NAROUND TIME IS 10 BUSINESS DAYS PROJECT SAMPLE IDENTIFICATION WC-A4-05A-G WC-A4-05A-C WC-A2-04-G WC-A2-04-C WC-A2-05-G WC-A2-05-G WC-A2-06-C WC-A2-07-C SAMPLE CUSTODY MUST BE DOCU BATE/TIME PROJECT SAMPLE CUSTODY MUST BE DOCU DATE/TIME RECEIVED BY ALLIANCE RECEIVED FOR LA ALLIANCE RE	TOT, LLC Any Street, Suite 806 Austin Farmerie SEMAIL: AIZ PROJECT MANAGER E-MAIL: afarmerie@e SEMAIL: afarmerie@e RESULTS ONLY RESULTS	TOT, LLC By Street, Suite 806 By Street, Suite 806 STATE: NJ ZIP: 07302 Austin Farmerie E-MAIL: afarmerie@entact.co 66 FAX: PHONE: 412-716-1366 TURNAROUND INFORMATION DATA DELIVER 3 DAYS* SAMPLE IDENTIFICATION WC-A4-05A-G WC-A2-04-G WC-A2-04-C WC-A2-05-G WC-A2-05-G WC-A2-05-C SOII X WC-A2-06-C SOII X SAMPLE DATE/TIME RECEIVED BY DATE/TIME RECEIVED FOR LAB BY DATE/TIME RESULTS AUSTICATION DATE/TIME RESULTS AUSTICATION DATE/TIME RESULTS AUSTICATION DATE/TIME RESULTS AUSTICATION DATE/TIME RESULTS A	PROJECT NAME: 540 Degraw St Br PROJECT NAME: 540 Degraw St Br PROJECT #: E9309 STATE: NJ ZIP: 07302 PROJECT #: E9309 Austin Farmerie E-MAIL: afarmerie@entact.com 66 FAX: PHONE: 412-716-1366 TURNAROUND INFORMATION 3 DAYS* DA	PROJECT NAME: \$40 Degraw \$1 Brooklyn, Notes of Street, Suite 806 PROJECT #: E9309 LOCATIC STATE: NJ ZIP: 07302 PROJECT #: E9309 LOCATIC STATE: NJ ZIP: 07302 PROJECT MANAGER: Austin Farmerie E-MAIL: afarmerie@entact.com E-MAIL: afa	PROJECT NAME: 540 Degraw St Brooklyn, NY	PROJECT NAME: 540 Degraw St Brooklyn, NY STATE: NJ ZIP: 07302 PROJECT #: E9309 LOCATION: Brooklyn, NY STATE: NJ ZIP: 07302 PROJECT #: E9309 LOCATION: Brooklyn, NY LOCATION: Brooklyn, NY PROJECT #: E9309 LOCATION: Brooklyn, NY PROJECT #: E9309 LOCATION: Brooklyn, NY PROJECT #: E9309 LOCATION: Brooklyn, NY LOCATION: Brooklyn, NY LOCATION:	PROJECT NAME: 540 Degraw St Brooklyn, NY SILL	PROJECT NAME: 540 Degraw St Brooklyn, NY BILL TO: ENT NY Street, Suite 806 PROJECT #: E9309 LOCATION: Brooklyn, NY ADDRESS: 9 LOCATION: Brooklyn, NY LOCAT	PROJECT NAME: 540 Degraw St Brooklyn, NY BILL TO: ENTACT, Ny Street, Suite 806 PROJECT #: E9309 LOCATION: Brooklyn, NY ADDRESS: 999 Oa STATE: NJ ZIP: 07302 PROJECT MANAGER: Austin Farmerie CITY: Westmort ATTENTION: Went ADDRESS: 999 Oa ATTENTION: Went ADDRESS: 999 Oa ATTENTION: Went ADDRESS: 999 Oa ATTENTION: Went ATTE	PROJECT NAME: \$40 Degraw \$1 Brooklyn, NY BILL TO: ENTACT, LLC by Street, Suite 806	CT, LLC	CT, LLC	PROJECT NAME: \$40 Degraw \$1 Brooklyn, NY BILL TO: ENTACT, LLC To STATE, Suite 806 PROJECT NAME: \$40 Degraw \$1 Brooklyn, NY ADDRESS. \$99 Dakmont Plaza Drive, Suite Suite 7 STATE NJ ZIP 07302 PROJECT MANAGER: Austin Farmerie E-MAIL: afarmerie@entact.com	PROJECT NAME: \$40 Degraw \$1 Brooklyn, NY BILL TO: ENTACT, LLC Wy Street, Sulte 866 PROJECT NAME: \$40 Degraw \$1 Brooklyn, NY ADDRESS. \$99 Dolkmort Plaza Drive, Sulte 300 STATE: NJ ZIP. 97302 PROJECT MANAGER: Austin Farmerie CIP. Westmort ATTENTION: Wendy Murray ANALYSIS	PROJECT NAME: \$40 Degraw \$1 Brooklyn, NY Sill TO: ENTACT, LLC Poor \$1 Street, Suite 806 PROJECT MAME: \$40 Degraw \$1 Brooklyn, NY ADDRESS: \$99 Oakmont Plaza Drive, Suite 300 STATE: NJ ZIP: 07302 PROJECT MANAGER, Austin Farmerie CITY-Workshort STATE: NJ ZIP: 07302 PROJECT MANAGER, Austin Farmerie CITY-Workshort STATE: NJ CITY-Workshor	PROJECT INFORMATION





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

QA Control Code: A2070148