

Cover Page

- Order ID : P4799
- Project ID: 540 Degraw St, Brooklyn, NY E9309
 - Client : ENTACT

Lab Sample Number **Client Sample Number** P4799-01 WC-TA2-02-G WC-TA2-02-C P4799-02 P4799-03 WC-TA2-02-C P4799-04 WC-TA2-02-C P4799-05 WC-TA2-03-G P4799-06 WC-TA2-03-C P4799-07 WC-TA2-03-C P4799-08 WC-TA2-03-C P4799-09 WC-TA1-01-G P4799-10 WC-TA1-01-C P4799-11 WC-TA1-01-C P4799-12 WC-TA1-01-C P4799-13 WC-TA1-02-G P4799-14 WC-TA1-02-C P4799-15 WC-TA1-02-C WC-TA1-02-C P4799-16 P4799-17 WC-TA1-03-G P4799-18 WC-TA1-03-C P4799-19 WC-TA1-03-C P4799-20 WC-TA1-03-C

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

Signature :

Date: 11/21/2024

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

SUMMARY QUESTIONNAIRE

Labora	atory Name : Alliance Technical Group LLC Client : ENTACT					
Projec	t Location : B <u>rooklyn, NY</u> Project Number : <u>E9309</u>					
Labora	atory Sample ID(s) : P4799 Sampling Date(s) : 00/30/2024,11/0	1/2024	4,11/04	4/2024	1,11/0	5/2024,11/
List Dł	KQP Methods Used (e.g., 8260,8270, et Cetra) ,1030,1311,1311ZHE,160.4,1664A,6010D,74 0E,9012B,9034,9045D,9071B,9095B,ASTM,3	70A,8				
1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	V	Yes		No	
1A	Were the method specified handling, preservation, and holding time requirements met?		Yes	\checkmark	No	
1B	EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)		Yes		No	☑ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?				No	
3	Were samples received at an appropriate temperature (4±2° C)?		Yes	\checkmark	No	□ N/A
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?		Yes	\checkmark	No	
5	a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	V	Yes		No	
	b)Were these reporting limits met?	$\mathbf{\overline{N}}$	Yes		No	□ N/A
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	V	Yes		No	
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?		Yes	\checkmark	No	

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

DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE



CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Chemtech Project # P4799 Test Name: TCLP VOA

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 11/08/2024.

B. Parameters

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

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column RXI-624SIL MS 30m 0.25mm 1.4 um. Cat#13868.The analysis of TCLP VOA was based on method 8260D and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis. The Surrogate recoveries met the acceptable criteria. The Internal Standards Areas met the acceptable requirements. The Retention Times were acceptable for all samples. The RPD met criteria . The Blank Spike met requirements for all samples . The Blank Spike Duplicate met requirements for all samples . The Blank analysis did not indicate the presence of lab contamination. The Initial Calibration met the requirements . The Continuous Calibration met the requirements . The Tuning criteria met requirements.

E. Additional Comments:

The temperature of the samples at the time of receipt was 15.4°C.

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.



CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Chemtech Project # P4799 Test Name: TCLP BNA

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 11/08/2024.

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_F using GC Column DB-UI 8270D which is 20 meters, 0.18 mm ID, 0.36 um dfThe analysis of TCLP BNA was based on method 8270E and extraction was done based on method 3510 and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS {P4799-03MS} with File ID: BF140396.D recoveries met the requirements for all compounds except for 1,4-Dichlorobenzene[64%]. This compound did not meet the NJDKQP criteria but met the in-house criteria.

The MSD {P4799-03MSD} with File ID: BF140397.D recoveries met the acceptable requirements except for 1,4-Dichlorobenzene[68%]. This compound did not meet the NJDKQP criteria but met the in-house criteria.

The RPD met criteria.

The Blank Spike met requirements for all samples .

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

The Initial Calibration met the requirements .

The Continuous Calibration met the requirements .

The Tuning criteria met requirements.



E. Additional Comments:

The temperature of the samples at the time of receipt was 15.4°C. 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.



CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Chemtech Project # P4799 Test Name: TCLP Pesticide

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 11/08/2024.

B. Parameters

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

C. Analytical Techniques:

The analysis was performed on instrument ECD_L. The front column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 7HMG017-11 The rear column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0. 5 um df,: Catalog # 7HM-G016-17. .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 {P4799-03MS} with File ID: PL093044.D recoveries met the requirements for all compounds except for Heptachlor[184%]. This compound did not meet the NJDKQP criteria and in-house criteria due to matrix interference.

The MSD {P4799-03MSD} with File ID: PL093045.D recoveries met the acceptable requirements except for Heptachlor[184%] due to matrix interference .

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:

The temperature of the samples at the time of receipt was 15.4°C.

F. Manual Integration Comments:

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

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CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Chemtech Project # P4799 Test Name: PCB

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 11/08/2024.

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_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 met the requirements .

E. Additional Comments:

The temperature of the samples at the time of receipt was 15.4°C.

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.

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CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Chemtech Project # P4799 Test Name: TCLP Herbicide

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 11/08/2024.

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-TA2-03-C [2,4-DCAA(1) - 67%, 2,4-DCAA(2) - 63%], WC-TA1-01-C [2,4-DCAA(1) - 67%, 2,4-DCAA(2) - 64%], WC-TA1-02-C [2,4-DCAA(1) - 67%, 2,4-DCAA(2) - 66%] and PB164880TB [2,4-DCAA(1) - 58%, 2,4-DCAA(2) - 57%]. These compounds did not meet the NJDKQP criteria but met the in-house criteria .

The Retention Times were acceptable for all samples.

The MS {P4799-03MS} with File ID: PS028521.D recoveries met the requirements for all compounds except for 2,4,5-TP(Silvex)[140%]. This compound did not meet the NJDKQP criteria and in-house criteria due to matrix interference.

The MSD {P4799-03MSD} with File ID: PS028522.D recoveries met the acceptable requirements except for 2,4,5-TP(Silvex)[144%]. This compound did not meet the NJDKQP criteria and in-house criteria due to matrix interference.

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:

The temperature of the samples at the time of receipt was 15.4°C.

F. Manual Integration Comments:

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

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

CASE NARRATIVE

ENTACT Project Name: 540 Degraw St, Brooklyn, NY - E9309 Project # N/A Chemtech Project # P4799 Test Name: TCLPMetals Group2,TCLP Mercury

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 11/08/2024.

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 TCLPMetals Group2, TCLP Mercury.

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 (WC-TA2-02-CMS) analysis met criteria for all samples except for Mercury due to sample matrix interference.

The Matrix Spike Duplicate (WC-TA2-02-CMSD) analysis met criteria for all samples except for Mercury due to sample matrix interference.

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:

The temperature of the samples at the time of receipt was 15.4°C



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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 Chemtech Project # P4799 Test Name: ASTM Ammonia,TS,Oil and Grease,Corrosivity,pH,Paint Filter,ASTM TS,TVS,ASTM COD,Ignitability,ASTM Oil and Grease,Reactive Cyanide,Reactive Sulfide

A. Number of Samples and Date of Receipt:

20 Solid samples were received on 11/08/2024.

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, TS, Oil and Grease, Corrosivity, pH, Paint Filter, ASTM TS, TVS, ASTM COD, Ignitability, ASTM Oil and Grease, Reactive Cyanide, Reactive Sulfide.

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-TA1-01-C of pH, TS, TVS, for WC-TA1-01-C of Corrosivity.for WC-TA1-02-C of pH, TS, TVS.for WC-TA1-02-C of Corrosivity.for WC-TA1-03-C of pH, TVS.for WC-TA1-03-C of Corrosivity.for WC-TA2-02-C of pH, TS, TVS.for WC-TA2-02-C of Corrosivity, Reactive Sulfide.for WC-TA2-03-C of pH, TS, TVS.for WC-TA2-03-C of Corrosivity as Samples were received out of holding time.

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



The Matrix Spike (WC-TA1-03-CMS) analysis met criteria for all samples except for Oil and Grease due to sample matrix interference.

The Matrix Spike Duplicate (WC-TA1-03-CMSD) analysis met criteria for all samples 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:

The temperature of the samples at the time of receipt was 15.4°C.

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



DATA REPORTING QUALIFIERS- ORGANIC

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

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



APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: P4799

Completed

For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	
Is the chain of custody signed and complete	<u>✓</u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<u>✓</u>
Collect information for each project id from server. Were all requirements followed	<u>✓</u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u>✓</u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u>✓</u>
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	<u>✓</u>
Do requested analyses on Chain of Custody agree with the log-in page	
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: <u>AOHIL JODHANI</u>



Hit Summary Sheet SW-846

SDG No.:	P4799
Client:	ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units
Client ID:	WC-TA2-02-G							
P4799-01	WC-TA2-02-G	TCLP	2-Butanone	5.50	J	1.30	25.0	ug/L
			Total Voc :	5.50)			
			Total Concentration:	5.50				
Client ID:	WC-TA1-01-G							
P4799-09	WC-TA1-01-G	TCLP	Benzene	11.8		0.16	5.00	ug/L
			Total Voc :	11.8	5			
			Total Concentration:	11.8				
Client ID:	WC-TA1-02-G							
P4799-13	WC-TA1-02-G	TCLP	Benzene	14.3		0.16	5.00	ug/L
			Total Voc :	14.3	6			
			Total Concentration:	14.3				
Client ID:	WC-TA1-03-G							
P4799-17	WC-TA1-03-G	TCLP	Benzene	19.5		0.16	5.00	ug/L
			Total Voc :	19.5	;			
			Total Concentration:	19.5				









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Client:	ENTACT	Date Collected:	11/08/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA2-02-G	SDG No.:	P4799
Lab Sample ID:	P4799-01	Matrix:	TCLP
Analytical Method:	SW8260	% 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	
VN084799.D	1		11/12/24 16:25	VN111224	J

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.26	U	0.26	5.00	ug/L
78-93-3	2-Butanone	5.50	J	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	0.16	U	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.4		70 (74) - 130 (125)	103%	SPK: 50
1868-53-7	Dibromofluoromethane	44.9		70 (75) - 130 (124)	90%	SPK: 50
2037-26-5	Toluene-d8	46.8		70 (86) - 130 (113)	94%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.5		70 (77) - 130 (121)	91%	SPK: 50
INTERNAL ST	ANDARDS					
363-72-4	Pentafluorobenzene	174000	8.218			
540-36-3	1,4-Difluorobenzene	312000	9.1			
3114-55-4	Chlorobenzene-d5	272000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	120000	13.788			

- 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



ſ			
Client:	ENTACT	Date Collected:	11/08/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA2-03-G	SDG No.:	P4799
Lab Sample ID:	P4799-05	Matrix:	TCLP
Analytical Method:	SW8260	% 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	
VN084800.D	1		11/12/24 16:49	VN111224	

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.26	U	0.26	5.00	ug/L
78-93-3	2-Butanone	1.30	U	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	0.16	U	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.3		70 (74) - 130 (125)	99%	SPK: 50
1868-53-7	Dibromofluoromethane	41.3		70 (75) - 130 (124)	83%	SPK: 50
2037-26-5	Toluene-d8	45.7		70 (86) - 130 (113)	91%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.5		70 (77) - 130 (121)	99%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	170000	8.224			
540-36-3	1,4-Difluorobenzene	298000	9.1			
3114-55-4	Chlorobenzene-d5	265000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	124000	13.788			

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- N = Presumptive Evidence of a Compound
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ſ			
Client:	ENTACT	Date Collected:	11/08/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA1-01-G	SDG No.:	P4799
Lab Sample ID:	P4799-09	Matrix:	TCLP
Analytical Method:	SW8260	% 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		

ſ	File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
	VN084801.D	1		11/12/24 17:13	VN111224

CAS Number Parameter		Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.26	U	0.26	5.00	ug/L
78-93-3	2-Butanone	1.30	U	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	11.8		0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	47.5		70 (74) - 130 (125)	95%	SPK: 50
1868-53-7	Dibromofluoromethane	40.7		70 (75) - 130 (124)	81%	SPK: 50
2037-26-5	Toluene-d8	47.8		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.6		70 (77) - 130 (121)	113%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	169000	8.224			
540-36-3	1,4-Difluorobenzene	288000	9.1			
3114-55-4	Chlorobenzene-d5	266000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	141000	13.788			

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- N = Presumptive Evidence of a Compound
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- A = Aldol-Condensation Reaction Products



ſ			
Client:	ENTACT	Date Collected:	11/08/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA1-02-G	SDG No.:	P4799
Lab Sample ID:	P4799-13	Matrix:	TCLP
Analytical Method:	SW8260	% 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	
VN084802.D	1		11/12/24 17:38	VN111224	

CAS Number Parameter		Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.26	U	0.26	5.00	ug/L
78-93-3	2-Butanone	1.30	U	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	14.3		0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.8		70 (74) - 130 (125)	92%	SPK: 50
1868-53-7	Dibromofluoromethane	38.4		70 (75) - 130 (124)	77%	SPK: 50
2037-26-5	Toluene-d8	47.5		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	55.9		70 (77) - 130 (121)	112%	SPK: 50
INTERNAL ST	ANDARDS					
363-72-4	Pentafluorobenzene	179000	8.224			
540-36-3	1,4-Difluorobenzene	302000	9.094			
3114-55-4	Chlorobenzene-d5	283000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	148000	13.788			

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- A = Aldol-Condensation Reaction Products



Client:	ENTACT	Date Collected:	11/08/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA1-03-G	SDG No.:	P4799
Lab Sample ID:	P4799-17	Matrix:	TCLP
Analytical Method:	SW8260	% 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
VN084837.D	1		11/13/24 19:35	VN111324

CAS Number Parameter		Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.26	U	0.26	5.00	ug/L
78-93-3	2-Butanone	1.30	U	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	19.5		0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.3		70 (74) - 130 (125)	97%	SPK: 50
1868-53-7	Dibromofluoromethane	39.0		70 (75) - 130 (124)	78%	SPK: 50
2037-26-5	Toluene-d8	48.6		70 (86) - 130 (113)	97%	SPK: 50
460-00-4	4-Bromofluorobenzene	58.0		70 (77) - 130 (121)	116%	SPK: 50
INTERNAL STA	ANDARDS					
363-72-4	Pentafluorobenzene	166000	8.224			
540-36-3	1,4-Difluorobenzene	289000	9.094			
3114-55-4	Chlorobenzene-d5	281000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	147000	13.788			

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



LAB CHRONICLE

OrderID: Client: Contact:	P4799 ENTACT Jarod Stanfield			OrderDate: Project: Location:	540 Degraw St, Brooklyn, NY - E9309				
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received	
P4799-01	WC-TA2-02-G	TCLP			11/08/24			11/08/24	
			TCLP VOA	8260D			11/12/24		
P4799-05	WC-TA2-03-G	TCLP			11/08/24			11/08/24	
			TCLP VOA	8260D			11/12/24		
P4799-09	WC-TA1-01-G	TCLP			11/08/24			11/08/24	
			TCLP VOA	8260D			11/12/24		
P4799-13	WC-TA1-02-G	TCLP			11/08/24			11/08/24	
			TCLP VOA	8260D			11/12/24		
P4799-17	WC-TA1-03-G	TCLP			11/08/24			11/08/24	
			TCLP VOA	8260D			11/13/24		



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

в
С
D

SDG No.:	P4799					
Client:	ENTACT					
Sample ID Client ID :	Client ID	Matrix	Parameter	Concentration C MDL	RDL	Units
				0.000		
			Total Svoc :	0.00		
			Total Concentration:	0.00		

Hit Summary Sheet SW-846









		Repor	t of Anal	ysis				
Client:	ENTACT				Date Collected:	10/30/24		
Project: 540 Degraw St, Bro		oklyn, NY - E9309			Date Received:	11/08/24		
Client Sample ID: WC-TA2-02-C		5 - 7			SDG No.:	P4799		
Lab Sample ID:	P4799-03				Matrix:	TCLP		
Analytical Metho	od: SW8270				% Solid:	0		
Sample Wt/Vol:	100 Units:	mL			Final Vol:	1000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP BN	ЛА	
Extraction Type		Decan	ted : N		Level :	LOW		
Injection Volume		GPC Factor :	1.0		GPC Cleanup :	Ν	PH :	
Prep Method :	SW3541	Greer detter :	1.0		Greecleanup.			
Prep Method :	SW3541							
File ID/Qc Batch:	Dilution:	Prep Date		Date A	nalyzed	Prep Batch I	D	
BF140395.D	140395.D 1):25	11/15/24 11:33		PB164969		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units	
TARGETS 110-86-1	Pyridine	15.5	U	15.5		50.0	ug/L	
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40		50.0	ug/L ug/L	
95-48-7	2-Methylphenol	11.3	U	11.3		50.0	ug/L	
65794-96-9	3+4-Methylphenols	11.5	U	11.5		100	ug/L	
67-72-1	Hexachloroethane	10.1	U	10.1		50.0	ug/L	
98-95-3	Nitrobenzene	12.7	U	12.7		50.0	ug/L	
87-68-3	Hexachlorobutadiene	12.7	U	12.7		50.0	ug/L	
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90		50.0	ug/L	
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1		50.0	ug/L	
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2		50.0	ug/L	
118-74-1	Hexachlorobenzene	11.4	U	11.4		50.0	ug/L	
87-86-5	Pentachlorophenol	18.5	U	18.5		100	ug/L	
SURROGATES								
367-12-4	2-Fluorophenol	127		15 (10) - 1		85%	SPK: 150	
13127-88-3	Phenol-d6	122		15 (10) - 1		81%	SPK: 150	
4165-60-0	Nitrobenzene-d5	85.4		30 (49) - 1		85%	SPK: 100	
321-60-8	2-Fluorobiphenyl	84.8		30 (52) - 1		85%	SPK: 100	
118-79-6	2,4,6-Tribromophenol	141		15 (44) - 1		94%	SPK: 150	
1718-51-0	Terphenyl-d14	98.7		30 (48) - 1	30 (125)	99%	SPK: 100	
INTERNAL STAN	DARDS							
3855-82-1	1,4-Dichlorobenzene-d4	126000	6.875					
1146-65-2	Naphthalene-d8	479000	8.157					
15067-26-2	Acenaphthene-d10	259000	9.91					
1517-22-2	Phenanthrene-d10	489000	11.398					
1719-03-5	Chrysene-d12	279000	14.062					
1520-96-3	Perylene-d12	287000	15.586					

B



Report of Analysis										
Client:	ENTACT					Date Collected:		10/30/24		
Project:	540 Degrav	v St, Brookly	n, NY - E9309			Date Received:		11/08/24		
Client Sample ID:	WC-TA2-0	2-C				SDG No.:		P4799		
Lab Sample ID:	P4799-03					Matrix:		TCLP		
Analytical Metho	d: SW8270					% Solid:		0		
Sample Wt/Vol:	100	Units: mI				Final Vol:		1000	uL	
Soil Aliquot Vol:		uL				Test:		TCLP BNA		
Extraction Type :			Decan	ted : N		Level :		LOW		
Injection Volume	:		GPC Factor :	1.0		GPC Cleanup :	Ν	PH :		
Prep Method :	SW3541									
File ID/Qc Batch:	Dilution:		Prep Date		Date A	nalyzed	Pro	ep Batch ID		
BF140395.D	1		11/14/24 10):25	11/15/2	4 11:33	PE	3164969		
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ	/ CRQL	Units	

- U = Not Detected
- LOQ = Limit of Quantitation
- MDL = Method Detection Limit
- LOD = Limit of Detection
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- * = Values outside of QC limits
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- D Dilution
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		Report	t of Anal	ysis		
Client:	ENTACT			Date Collected	: 11/01/24	
Project:	ooklyn, NY - E9309		Date Received	: 11/08/24		
Client Sample ID: WC-TA2-03-C		, , , , , , , , , , , , , , , , , , ,		SDG No.:	P4799	
Lab Sample ID:	P4799-07			Matrix:	TCLP	
Analytical Metho	od: SW8270			% Solid:	0	
Sample Wt/Vol:	100 Units:	mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP B	NA
Extraction Type :	:	Decan	ted : N	Level :	LOW	
Injection Volume	:	GPC Factor :	1.0	GPC Cleanup	N	PH :
Prep Method :	SW3541					
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch I	D
BF140398.D):25	11/15/24 12:52	PB164969	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS 110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	18.5	U	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	128		15 (10) - 110 (139)	85%	SPK: 150
13127-88-3	Phenol-d6	122		15 (10) - 110 (134)	82%	SPK: 150
4165-60-0	Nitrobenzene-d5	88.5		30 (49) - 130 (133)	89%	SPK: 100
321-60-8	2-Fluorobiphenyl	89.4		30 (52) - 130 (132)	89%	SPK: 100
118-79-6	2,4,6-Tribromophenol	140		15 (44) - 110 (137)	93%	SPK: 150
1718-51-0	Terphenyl-d14	102		30 (48) - 130 (125)	102%	SPK: 100
INTERNAL STAN	DARDS					
3855-82-1	1,4-Dichlorobenzene-d4	117000	6.875			
1146-65-2	Naphthalene-d8	435000	8.157			
15067-26-2	Acenaphthene-d10	235000	9.91			
1517-22-2	Phenanthrene-d10	432000	11.398			
1719-03-5	Chrysene-d12	249000	14.051			
1520-96-3	Perylene-d12	205000	15.557			

B



Report of Analysis										
Client:	ENTACT			Date Collected:	11/01/24					
Project:	540 Degraw S	t, Brooklyn, NY - E9309		Date Received:	11/08/24					
Client Sample ID:	WC-TA2-03-0	2		SDG No.:	P4799					
Lab Sample ID:	P4799-07			Matrix:	TCLP					
Analytical Metho	d: SW8270			% Solid:	0					
Sample Wt/Vol:	100 U	nits: mL		Final Vol:	1000	uL				
Soil Aliquot Vol:		uL		Test:	TCLP BNA					
Extraction Type :		Decan	ted : N	Level :	LOW					
Injection Volume	:	GPC Factor :	1.0	GPC Cleanup :	N PH :					
Prep Method :	SW3541									
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch ID					
BF140398.D	1	11/14/24 10):25	11/15/24 12:52	PB164969					
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



		Report	t of Anal	ysis			
Client:	ENTACT				Date Collected:	11/04/24	
Project:	oklyn, NY - E9309			Date Received:	11/08/24		
Client Sample ID					SDG No.:	P4799	
Lab Sample ID:	P4799-11				Matrix:	TCLP	
Analytical Metho	od: SW8270				% Solid:	0	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	1000	uL
Soil Aliquot Vol:		uL			Test:	TCLP B	NA
Extraction Type	:	Decan	ted : N	-	Level :	LOW	
Injection Volume	2:	GPC Factor :	1.0		GPC Cleanup :	Ν	PH :
Prep Method :	SW3541						
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed		Prep Batch I	D
BF140399.D	1	11/14/24 10):25	11/15/2	24 13:18	PB164969	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units
TADOFTS							
TARGETS 110-86-1	Pyridine	15.5	U	15.5		50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40		50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3		50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5		100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1		50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7		50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7		50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90		50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1		50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2		50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4		50.0	ug/L
87-86-5	Pentachlorophenol	18.5	U	18.5		100	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	117		15 (10) - 1	10 (139)	78%	SPK: 150
13127-88-3	Phenol-d6	108		15 (10) - 1	10 (134)	72%	SPK: 150
4165-60-0	Nitrobenzene-d5	86.7		30 (49) - 1	30 (133)	87%	SPK: 100
321-60-8	2-Fluorobiphenyl	87.4		30 (52) - 1	30 (132)	87%	SPK: 100
118-79-6	2,4,6-Tribromophenol	134		15 (44) - 1	10 (137)	89%	SPK: 150
1718-51-0	Terphenyl-d14	100		30 (48) - 1	30 (125)	100%	SPK: 100
INTERNAL STAN	DARDS						
3855-82-1	1,4-Dichlorobenzene-d4	127000	6.875				
1146-65-2	Naphthalene-d8	474000	8.157				
15067-26-2	Acenaphthene-d10	259000	9.91				
1517-22-2	Phenanthrene-d10	479000	11.398				
1719-03-5	Chrysene-d12	266000	14.051				
1520-96-3	Perylene-d12	272000	15.563				

B C



Report of Analysis										
Client:	ENTACT					Date Collected:		11/04/24		
Project:	540 Degraw	St, Brooklyn, N	VY - E9309			Date Received:		11/08/24		
Client Sample ID:	WC-TA1-01	-C				SDG No.:		P4799		
Lab Sample ID:	P4799-11					Matrix:		TCLP		
Analytical Metho	d: SW8270					% Solid:		0		
Sample Wt/Vol:	100 U	Jnits: mL				Final Vol:		1000	uL	
Soil Aliquot Vol:		uL				Test:		TCLP BNA		
Extraction Type :			Decant	ted : N		Level :		LOW		
Injection Volume	:	GP	C Factor :	1.0		GPC Cleanup :	Ν	PH :		
Prep Method :	SW3541									
File ID/Qc Batch:	Dilution:		Prep Date		Date A	nalyzed	Pı	ep Batch ID		
BF140399.D	1		11/14/24 10):25	11/15/2	24 13:18	PI	3164969		
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



		Repor	t of Anal	ysis				
Client:	ENTACT				Date Collected:	11/05/24		
Project: 540 Degraw St, Bro		oklyn, NY - E9309			Date Received:	11/08/24		
Client Sample ID	-				SDG No.:	P4799		
Lab Sample ID:	P4799-15				Matrix:	TCLP		
Analytical Metho	od: SW8270				% Solid:	0		
Sample Wt/Vol:	100 Units:	mL			Final Vol:	1000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP B	NA	
Extraction Type :	:	Decan	ited : N		Level :	LOW		
Injection Volume	:	GPC Factor :	1.0		GPC Cleanup :	Ν	PH :	
Prep Method :	SW3541							
					1 1		D	
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed		Prep Batch I	D	
BF140400.D	1	11/14/24 10	4/24 10:25 11/15/24 13:44		24 13:44	PB164969		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units	
TARGETS								
110-86-1	Pyridine	15.5	U	15.5		50.0	ug/L	
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40		50.0	ug/L	
95-48-7	2-Methylphenol	11.3	U	11.3		50.0	ug/L	
65794-96-9	3+4-Methylphenols	11.5	U	11.5		100	ug/L	
67-72-1	Hexachloroethane	10.1	U	10.1		50.0	ug/L	
98-95-3	Nitrobenzene	12.7	U	12.7		50.0	ug/L	
87-68-3	Hexachlorobutadiene	12.7	U	12.7		50.0	ug/L	
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90		50.0	ug/L	
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1		50.0	ug/L	
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2		50.0	ug/L	
118-74-1	Hexachlorobenzene	11.4	U	11.4		50.0	ug/L	
87-86-5	Pentachlorophenol	18.5	U	18.5		100	ug/L	
SURROGATES								
367-12-4	2-Fluorophenol	121		15 (10) - 1	10 (139)	81%	SPK: 150	
13127-88-3	Phenol-d6	111		15 (10) - 1	10 (134)	74%	SPK: 150	
4165-60-0	Nitrobenzene-d5	90.8		30 (49) - 1	30 (133)	91%	SPK: 100	
321-60-8	2-Fluorobiphenyl	91.4		30 (52) - 1	30 (132)	91%	SPK: 100	
118-79-6	2,4,6-Tribromophenol	134		15 (44) - 1	10 (137)	89%	SPK: 150	
1718-51-0	Terphenyl-d14	100		30 (48) - 1	30 (125)	100%	SPK: 100	
INTERNAL STAN	DARDS							
3855-82-1	1,4-Dichlorobenzene-d4	128000	6.875					
1146-65-2	Naphthalene-d8	476000	8.157					
15067-26-2	Acenaphthene-d10	258000	9.91					
1517-22-2	Phenanthrene-d10	475000	11.398					
1719-03-5	Chrysene-d12	267000	14.057					
1520-96-3	Perylene-d12	271000	15.574					

A B C



		Report	t of Analy	vsis		
Client:	ENTACT			Date Collected:	11/05/24	
Project:	540 Degraw S	t, Brooklyn, NY - E9309		Date Received:	11/08/24	
Client Sample ID:	WC-TA1-02-0	2		SDG No.:	P4799	
Lab Sample ID:	P4799-15			Matrix:	TCLP	
Analytical Metho	d: SW8270			% Solid:	0	
Sample Wt/Vol:	100 Ur	nits: mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BNA	
Extraction Type :		Decan	ited : N	Level :	LOW	
Injection Volume	:	GPC Factor :	1.0	GPC Cleanup :	N PH:	
Prep Method :	SW3541					
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch ID	
BF140400.D	1	11/14/24 10	0:25	11/15/24 13:44	PB164969	
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



		Report	t of Anal	ysis			
Client:	ENTACT				Date Collected:	11/06/24	
Project:	540 Degraw St, Bro	oklvn. NY - E9309			Date Received:	11/08/24	
Client Sample IE	C				SDG No.:	P4799	
Lab Sample ID:	P4799-19				Matrix:	TCLP	
Analytical Metho	od: SW8270				% Solid:	0	
Sample Wt/Vol:	100 Units:	mL			Final Vol:	1000	uL
Soil Aliquot Vol:		uL			Test:	TCLP BN	JA
Extraction Type	:	Decan	ted : N		Level :	LOW	
Injection Volume	2:	GPC Factor :	1.0		GPC Cleanup :	Ν	PH :
Prep Method :	SW3541				Ĩ		
File ID/Qc Batch:	Dilution:	Prep Date		Date A	nalyzed	Prep Batch I	D
BF140401.D	1	11/14/24 10):25	11/15/2	24 14:10	PB164969	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units
TARGETS 110-86-1	Pyridine	15.5	U	15.5		50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40		50.0	ug/L ug/L
95-48-7	2-Methylphenol	11.3	U	11.3		50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5		100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1		50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7		50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7		50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90		50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1		50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2		50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4		50.0	ug/L
87-86-5	Pentachlorophenol	18.5	U	18.5		100	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	116		15 (10) - 1		77%	SPK: 150
13127-88-3	Phenol-d6	110		15 (10) - 1		74%	SPK: 150
4165-60-0	Nitrobenzene-d5	88.8		30 (49) - 1		89%	SPK: 100
321-60-8	2-Fluorobiphenyl	88.7		30 (52) - 1		89%	SPK: 100
118-79-6	2,4,6-Tribromophenol	133		15 (44) - 1		88%	SPK: 150
1718-51-0	Terphenyl-d14	100		30 (48) - 1	30 (125)	100%	SPK: 100
INTERNAL STAN							
3855-82-1	1,4-Dichlorobenzene-d4	129000	6.875				
1146-65-2	Naphthalene-d8	472000	8.157				
15067-26-2	Acenaphthene-d10	256000	9.91				
1517-22-2	Phenanthrene-d10	474000	11.398				
1719-03-5	Chrysene-d12	263000	14.057				
1520-96-3	Perylene-d12	271000	15.58				

B C

D



		Report	t of Analy	rsis		
Client:	ENTACT			Date Collected:	11/06/24	
Project:	540 Degraw S	t, Brooklyn, NY - E9309		Date Received:	11/08/24	
Client Sample ID	WC-TA1-03-0	2		SDG No.:	P4799	
Lab Sample ID:	P4799-19			Matrix:	TCLP	
Analytical Metho	d: SW8270			% Solid:	0	
Sample Wt/Vol:	100 Ui	nits: mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BNA	
Extraction Type :		Decan	ted : N	Level :	LOW	
Injection Volume	:	GPC Factor :	1.0	GPC Cleanup :	N PH:	
Prep Method :	SW3541					
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch ID	
BF140401.D	1	11/14/24 10):25	11/15/24 14:10	PB164969	
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



		Repor	t of Anal	ysis		
Client:	ENTACT			Date Collected:	11/14/24	
Project:	540 Degraw St, Bro	oklvn. NY - E9309		Date Received:	11/14/24	
Client Sample IE	-			SDG No.:	P4799	
-						
Lab Sample ID:	PB164880TB			Matrix:	TCLP	
Analytical Metho	od: SW8270			% Solid:	0	
Sample Wt/Vol:	100 Units:	mL		Final Vol:	1000	uL
Soil Aliquot Vol:		uL		Test:	TCLP BN	JA
Extraction Type		Decan	ted : N	Level :	LOW	
Injection Volume		GPC Factor :	1.0	GPC Cleanup :	Ν	PH :
			1.0	or e cleanup .		111.
Prep Method :	SW3541					
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch I	D
BF140454.D	1	11/14/24 10):25	11/18/24 15:11	PB164969	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS 110-86-1	Pyridine	15.5	U	15 5	50.0	11 <i>~</i> /I
106-46-7	1,4-Dichlorobenzene	8.40	U U	15.5 8.40	50.0 50.0	ug/L ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	18.5	U	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	123		15 (10) - 110 (139)	82%	SPK: 150
13127-88-3	Phenol-d6	120		15 (10) - 110 (134)	80%	SPK: 150
4165-60-0	Nitrobenzene-d5	86.5		30 (49) - 130 (133)	86%	SPK: 100
321-60-8	2-Fluorobiphenyl	87.2		30 (52) - 130 (132)	87%	SPK: 100
118-79-6	2,4,6-Tribromophenol	123		15 (44) - 110 (137)	82%	SPK: 150
1718-51-0	Terphenyl-d14	96.7		30 (48) - 130 (125)	97%	SPK: 100
INTERNAL STAN						
3855-82-1	1,4-Dichlorobenzene-d4	143000	6.875			
1146-65-2	Naphthalene-d8	545000	8.151			
15067-26-2	Acenaphthene-d10	306000	9.91			
1517-22-2	Phenanthrene-d10	567000	11.398			
1719-03-5	Chrysene-d12	318000	14.045			
1520-96-3	Perylene-d12	278000	15.527			

B

D



			Repo	rt of An	alys	is				
Client:	ENTACT						Date Collected:		11/14/24	
Project:	540 Degra	w St, Broo	oklyn, NY - E9309)			Date Received:		11/14/24	
Client Sample ID	: PB164880	ТВ					SDG No.:		P4799	
Lab Sample ID:	PB164880	ТВ					Matrix:		TCLP	
Analytical Metho	d: SW8270						% Solid:		0	
Sample Wt/Vol:	100	Units:	mL				Final Vol:		1000	uL
Soil Aliquot Vol:			uL				Test:		TCLP BNA	
Extraction Type :			Deca	inted :	N		Level :		LOW	
Injection Volume	:		GPC Factor :	1.0			GPC Cleanup :	Ν	PH :	
Prep Method :	SW3541									
File ID/Qc Batch:	Dilution:		Prep Date			Date An	alyzed	Pı	ep Batch ID	
BF140454.D	1		11/14/24	10:25		11/18/24	4 15:11	Pl	B164969	
CAS Number	Parameter		Conc.	Qualifie	er	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



LAB CHRONICLE

OrderID: Client: Contact:	P4799 ENTACT Jarod Stanfield	OrderDate: 11/8/2024 4:30:00 PM Project: 540 Degraw St, Brooklyn, NY - E9309 Location: L31						
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4799-03	WC-TA2-02-C	TCLP			10/30/24			11/08/24
			TCLP BNA	8270E		11/14/24	11/15/24	
P4799-07	WC-TA2-03-C	TCLP			11/01/24			11/08/24
			TCLP BNA	8270E		11/14/24	11/15/24	
P4799-11	WC-TA1-01-C	TCLP			11/04/24			11/08/24
			TCLP BNA	8270E		11/14/24	11/15/24	
P4799-15	WC-TA1-02-C	TCLP			11/05/24			11/08/24
			TCLP BNA	8270E		11/14/24	11/15/24	
P4799-19	WC-TA1-03-C	TCLP			11/06/24			11/08/24
			TCLP BNA	8270E		11/14/24	11/15/24	



			Hit Sun	nmary Sheet SW-846					Α
SDG No.:	P4799			Order ID:	P47	99			В
Client:	ENTACT			Project ID:	5	40 Degraw S	t, Brooklyn, NY	- E9309	С
Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units	D
Client ID :									

Total Concentration:0.000









Client:

Project:

Client Sample ID:

Analytical Method:

Lab Sample ID:

Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

Report of Analysis				
ENTACT	Date Collected:	10/30/24		C
ENTACT	Date Collected.	10/30/24		D
540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24		
WC-TA2-02-C	SDG No.:	P4799		
P4799-03	Matrix:	TCLP		
SW8081	% Solid:	0	Decanted:	
100 Units: mL	Final Vol:	10000	uL	
uL	Test:	TCLP Pestic	cide	
	Injection Volume :			
1.0 PH :				

Report of Analysis	t of Analysis	f A	t o	or	p	l e	F
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GPC Factor :	1.0	PH :				
Prep Method :	SW3541B					
File ID/Qc Batch:	Dilution:	Prep	Date	Date Analyzed	Prep Batch ID	
PL093043.D	1	11/1	2/24 12:20	11/13/24 17:42	PB164960	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50	ug/L
72-20-8	Endrin	0.043	U	0.043	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	23.1		30 (43) - 150 (140)	115%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.1		30 (77) - 150 (126)	110%	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.



Client:

_				
is				
	Data Callastada	11/01/24		С
	Date Collected:	11/01/24		
	Date Received:	11/08/24		ע
	SDG No.:	P4799		
	Matrix:	TCLP		
	% Solid:	0	Decanted:	
	Final Vol:	10000	uL	

Report of Analysis

Project:	540 Degraw St, Bi	ooklyn, NY - E	9309		Date Received:	11/08/24	
Client Sample ID:	WC-TA2-03-C				SDG No.:	P4799	
Lab Sample ID:	P4799-07				Matrix:	TCLP	
Analytical Method	: SW8081				% Solid:	0 I	Decanted:
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	TCLP Pesticide	
		uL				i elli i esticide	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Ba	atch ID
PL093046.D	1	11/1	2/24 12:20		11/13/24 18:23	PB1649	960
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ)L Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049		0.5	0 ug/L
76-44-8	Heptachlor	0.054	U	0.054		0.5	0 ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090		0.5	0 ug/L
72-20-8	Endrin	0.043	U	0.043		0.5	0 ug/L
72-43-5	Methoxychlor	0.11	U	0.11		0.5	0 ug/L
8001-35-2	Toxaphene	1.50	U	1.50		10.	.0 ug/L
57-74-9	Chlordane	0.82	U	0.82		5.0	00 ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	19.8		30 (43)	- 150 (140)	999	% SPK: 20
877-09-8	Tetrachloro-m-xylene	21.4		30 (77)	- 150 (126)	107	7% SPK: 20

Comments:

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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.



540 Degraw St, Brooklyn, NY - E9309

Client:

Project:

lysis				
				С
	Date Collected:	11/04/24		
	Date Received:	11/08/24		D
	SDG No.:	P4799		
	Matrix:	TCLP		
	% Solid:	0	Decanted:	
	Final Vol:	10000	uL	

Report of Analy

d:
Units
ug/L
SPK: 20
e

Comments:

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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

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D = Dilution

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was not performed prior to analyte detection in sample.



P4799-15 SW8081

100

1.0

SW3541B

WC-TA1-02-C

540 Degraw St, Brooklyn, NY - E9309

mL

uL

PH :

Units:

Client:

Project:

Client Sample ID:

Analytical Method: Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

GPC Factor :

Prep Method :

Lab Sample ID:

of Analysis				B
	Date Collected:	11/05/24		C D
	Date Received: SDG No.:	11/08/24 P4799		
	Matrix:	TCLP		
	% Solid: Final Vol:	0 10000	Decanted: uL	
	Test:	TCLP Pesti	cide	

ID

Units

ug/L ug/L ug/L ug/L ug/L ug/L

SPK: 20 SPK: 20

Injection Volume :

	~~~~~				
File ID/Qc Batch: PL093048.D	Dilution:	Prep Date 11/12/24 12:20		Date Analyzed 11/13/24 18:50	Prep Batch PB164960
CAS Number	Parameter	Conc.	Oualifier		LOQ / CRQL
	1 al ameter	conc.	Quanner	MDL	LOQ/CRQL
TARGETS					
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50
76-44-8	Heptachlor	0.054	U	0.054	0.50
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50
72-20-8	Endrin	0.043	U	0.043	0.50
72-43-5	Methoxychlor	0.11	U	0.11	0.50
8001-35-2	Toxaphene	1.50	U	1.50	10.0
57-74-9	Chlordane	0.82	U	0.82	5.00
SURROGATES					
2051-24-3	Decachlorobiphenyl	22.6		30 (43) - 150 (140)	113%
877-09-8	Tetrachloro-m-xylene	20.6		30 (77) - 150 (126)	103%

**Report** of

Comments:

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P = Indicates > 25% difference for detected

concentrations between the two GC columns

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M = MS/MSD acceptance criteria did not meet requirements

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
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was not performed prior to analyte detection in sample.



P4799-19 SW8081

100

1.0

WC-TA1-03-C

540 Degraw St, Brooklyn, NY - E9309

mL

uL

PH :

Units:

Client:

Project:

Client Sample ID:

Analytical Method: Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

GPC Factor :

Lab Sample ID:

				A
<b>Report of Analysis</b>				В
	Date Collected:	11/06/24		С
Y - E9309	Date Received:	11/08/24		D
	SDG No.:	P4799		
	Matrix:	TCLP		
	% Solid:	0	Decanted:	
	Final Vol:	10000	uL	
	Test:	TCLP Pestic	ide	

Injection Volume :

Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prep D	ate		Date Analyzed	Prep Batch ID	
PL093049.D	1	11/12/2	24 12:20		11/13/24 19:03	PB164960	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049		0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054		0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090		0.50	ug/L
72-20-8	Endrin	0.043	U	0.043		0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11		0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50		10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82		5.00	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	23.8		30 (43)	- 150 (140)	119%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.9		30 (77)	- 150 (126)	100%	SPK: 20

Comments:

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concentrations between the two GC columns

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M = MS/MSD acceptance criteria did not meet requirements

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

N = Presumptive Evidence of a Compound

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D = Dilution

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

was not performed prior to analyte detection in sample.



Report of Analysis											
Client:	ENTACT				Date Collected:						
Project:	540 Degraw St, Br	ooklyn, NY - E9	309		Date Received:	11/12/24					
Client Sample ID:	PB164880TB				SDG No.:	P4799					
Lab Sample ID:	PB164880TB				Matrix:	TCLP					
Analytical Method:	SW8081				% Solid:	0	Decanted:				
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL				
	100 Units.										
Soil Aliquot Vol:		uL			Test:	TCLP Pesticic	le				
Extraction Type:					Injection Volume :						
GPC Factor :	1.0	PH :									
Prep Method :	SW3541B										
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep I	Batch ID				
PL093042.D	1	11/12	2/24 12:20		11/13/24 17:28	PB16	4960				
CAS Number Pa	arameter	Conc.	Qualifier	MDL		LOQ / CR	QL	Units			
	arameter	Conc.	Qualifier	MDL		LOQ / CR	QL	Units			
TARGETS	arameter amma-BHC (Lindane)	<b>Conc.</b> 0.049	<b>Qualifier</b> U	<b>MDL</b> 0.049			QL .50				
<b>TARGETS</b> 58-89-9 g						0.		Units ug/L ug/L			
<b>TARGETS</b> 58-89-9 g 76-44-8 H	amma-BHC (Lindane)	0.049	U	0.049		0.	.50	ug/L			
<b>TARGETS</b> 58-89-9 g 76-44-8 H 1024-57-3 H	amma-BHC (Lindane) Ieptachlor	0.049 0.054	U U	0.049 0.054		0. 0. 0.	.50 .50	ug/L ug/L			
TARGETS           58-89-9         g           76-44-8         H           1024-57-3         H           72-20-8         H	amma-BHC (Lindane) Heptachlor Heptachlor epoxide	0.049 0.054 0.090	U U U	0.049 0.054 0.090		0. 0. 0. 0.	.50 50 50	ug/L ug/L ug/L			
TARGETS         58-89-9       g         76-44-8       H         1024-57-3       H         72-20-8       H         72-43-5       M	amma-BHC (Lindane) Ieptachlor Ieptachlor epoxide Endrin	0.049 0.054 0.090 0.043	U U U U	0.049 0.054 0.090 0.043		0. 0. 0. 0. 0.	50 50 50 50	ug/L ug/L ug/L ug/L			
TARGETS         58-89-9       g         76-44-8       H         1024-57-3       H         72-20-8       H         72-43-5       N         8001-35-2       T	amma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor	0.049 0.054 0.090 0.043 0.11	U U U U U	0.049 0.054 0.090 0.043 0.11		0. 0. 0. 0. 0. 10	50 50 50 50 50	ug/L ug/L ug/L ug/L ug/L			
TARGETS         58-89-9       g         76-44-8       H         1024-57-3       H         72-20-8       H         72-43-5       N         8001-35-2       T	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Foxaphene	0.049 0.054 0.090 0.043 0.11 1.50	U U U U U U	0.049 0.054 0.090 0.043 0.11 1.50		0. 0. 0. 0. 0. 10	50 50 50 50 50 50 0.0	ug/L ug/L ug/L ug/L ug/L ug/L			
TARGETS         58-89-9       g         76-44-8       H         1024-57-3       H         72-20-8       H         72-43-5       M         8001-35-2       T         57-74-9       C         SURROGATES	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Foxaphene	0.049 0.054 0.090 0.043 0.11 1.50	U U U U U U	0.049 0.054 0.090 0.043 0.11 1.50 0.82	- 150 (140)	0. 0. 0. 0. 0. 0. 10 5.	50 50 50 50 50 50 0.0	ug/L ug/L ug/L ug/L ug/L ug/L			

## C A

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was not performed prior to analyte detection in sample.



# LAB CHRONICLE

OrderID: Client: Contact:	P4799 ENTACT Jarod Stanfield	OrderDate: Project: Location:	11/8/2024 4:30:00 PM 540 Degraw St, Brooklyn, NY - E9309 L31					
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4799-02	WC-TA2-02-C	SOIL			10/30/24			11/08/24
			PCB	8082A		11/12/24	11/12/24	
P4799-03	WC-TA2-02-C	TCLP			10/30/24			11/08/24
			TCLP Herbicide	8151A		11/13/24	11/14/24	
			TCLP Pesticide	8081B		11/12/24	11/13/24	
P4799-06	WC-TA2-03-C	SOIL			11/01/24			11/08/24
			PCB	8082A		11/12/24	11/12/24	
P4799-07	WC-TA2-03-C	TCLP			11/01/24			11/08/24
			TCLP Herbicide	8151A	,,	11/13/24	11/14/24	,,
			TCLP Pesticide	8081B		11/12/24	11/13/24	
P4799-10	WC-TA1-01-C	SOIL			11/04/24			11/08/24
			PCB	8082A	, - ,	11/12/24	11/13/24	
P4799-11	WC-TA1-01-C	TCLP			11/04/24			11/08/24
, .,			TCLP Herbicide	8151A	, • .,	11/13/24	11/14/24	
			TCLP Pesticide	8081B		11/12/24	11/13/24	
P4799-14	WC-TA1-02-C	SOIL			11/05/24			11/08/24
F4733-14	WC-1A1-02-C	SOIL	PCB	8082A	11/03/24	11/12/24	11/13/24	11/00/24
D4700 15	WC 744 02 C				11/05/04	,,		11/00/24
P4799-15	WC-TA1-02-C	TCLP		01514	11/05/24	11/12/24	11/14/24	11/08/24
			TCLP Herbicide TCLP Pesticide	8151A 8081B		11/13/24 11/12/24	11/14/24 11/13/24	
			ICLF Festicide	0001D		11/12/24	11/15/24	
P4799-18	WC-TA1-03-C	SOIL	202		11/06/24			11/08/24
			PCB	8082A		11/12/24	11/13/24	
P4799-19	WC-TA1-03-C	TCLP			11/06/24			11/08/24
			TCLP Herbicide	8151A		11/13/24	11/14/24	

B C D







			Hit Sun	nmary Sheet SW-846					Α
SDG No.:	P4799			Order ID:	P47	99			В
Client:	ENTACT			Project ID:	5	40 Degraw S	t, Brooklyn, NY	- E9309	С
Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units	D
Client ID :									

Total Concentration:0.000









			Repo	rt of An	alysis			
Client:	ENTACT					Date Collected:	10/30/24	
Project:	540 Degraw St	, Brooklyn, 1	NY - E930	9		Date Received:	11/08/24	
Client Sample ID:	WC-TA2-02-C					SDG No.:	P4799	
Lab Sample ID:	P4799-02					Matrix:	SOIL	
Analytical Method:	SW8082A					% Solid:	82.2 De	ecanted:
Sample Wt/Vol:	30.04 Uni	its: a				Final Vol:	10000	uL
-	30.04 OII	e						uL
Soil Aliquot Vol:		uL				Test:	PCB	
Extraction Type:						Injection Volume :		
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:		Prep Da	ate		Date Analyzed	Prep Bate	ch ID
PO107884.D	1		11/12/2	4 09:10		11/12/24 14:11	PB16490	6
CAS Number	Parameter	Co	onc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS								
12674-11-2	Aroclor-1016	4.	10	U	4.10		20.7	ug/kg
11104-28-2	Aroclor-1221	7.	80	U	7.80		20.7	ug/kg
11141-16-5	Aroclor-1232	4.	10	U	4.10		20.7	ug/kg
53469-21-9	Aroclor-1242	4.	10	U	4.10		20.7	ug/kg
12672-29-6	Aroclor-1248	9.	60	U	9.60		20.7	ug/kg
11097-69-1	Aroclor-1254	3.	30	U	3.30		20.7	ug/kg
37324-23-5	Aroclor-1262	5.	60	U	5.60		20.7	ug/kg
11100-14-4	Aroclor-1268	4.	20	U	4.20		20.7	ug/kg
11096-82-5	Aroclor-1260	3.	50	U	3.50		20.7	ug/kg
SURROGATES								
877-09-8	Tetrachloro-m-xylene	15	5.9		30 (32) -	- 150 (144)	80%	SPK: 20

#### Comments:

2051-24-3

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concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

Decachlorobiphenyl

14.9

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

30 (32) - 150 (175)

- 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

74%

SPK: 20

was not performed prior to analyte detection in sample.



					Report	of An	alysis				
Client:		ENTACT						Date Collected:	11/01/24		
Project:		540 Degr	aw St, Bro	oklyn, NY	7 <b>- E9309</b>			Date Received:	11/08/24		
Client Sample ID:		WC-TA2-	-03-C					SDG No.:	P4799		
Lab Sample ID:		P4799-06	5					Matrix:	SOIL		
Analytical Method	ŀ	SW8082A	А					% Solid:	81.4	Dec	canted:
2											
Sample Wt/Vol:		30.09	Units:	g				Final Vol:	10000		uL
Soil Aliquot Vol:				uL				Test:	PCB		
Extraction Type:								Injection Volume :			
GPC Factor :		1.0		PH :							
Prep Method :		SW3541H	В								
File ID/Qc Batch:		Dilution:			Prep Date			Date Analyzed	Pı	ep Batcl	ı ID
PO107885.D		1			11/12/24 0	9:10		11/12/24 14:28	Ы	B164906	
		1						11/12/2111.20	L1	5104900	
CAS Number	Paramete			Con		ualifier	MDL			CRQL	Units(Dry Weight)
CAS Number TARGETS	Paramet			Con			MDL				
	Paramete Aroclor-	er		<b>Con</b>	c. Q	ualifier	<b>MDL</b> 4.20				
TARGETS		er -1016			<b>c. Q</b>	ualifier				CRQL	Units(Dry Weight)
<b>TARGETS</b> 12674-11-2	Aroclor	er -1016 -1221		4.20	<b>c. Q</b> ) U ) U	ualifier	4.20			<b>CRQL</b> 20.8	Units(Dry Weight) ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2	Aroclor- Aroclor-	er 1016 1221 1232		4.20 7.90	c. Q ) U ) U ) U ) U	ualifier	4.20 7.90			20.8 20.8 20.8 20.8 20.8	Units(Dry Weight) ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5	Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242		4.20 7.90 4.20	c. Q ) U ) U ) U ) U	ualifier	4.20 7.90 4.20			20.8 20.8 20.8 20.8 20.8 20.8	Units(Dry Weight) ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248 -1254		4.20 7.90 4.20 4.20 9.70 3.30	c. Q ) U ) U ) U ) U ) U ) U	ualifier	4.20 7.90 4.20 4.20 9.70 3.30			20.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248 -1254 -1254		4.20 7.90 4.20 4.20 9.70	c. Q ) U ) U ) U ) U ) U ) U ) U ) U	ualifier	4.20 7.90 4.20 4.20 9.70 3.30 5.60			20.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248 -1254 -1262 -1268		4.20 7.90 4.20 4.20 9.70 3.30	c. Q ) U ) U ) U ) U ) U ) U ) U ) U	ualifier	4.20 7.90 4.20 4.20 9.70 3.30			20.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8	Units(Dry Weight) ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

SURROGATES

877-09-8 2051-24-3

Comments:

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concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

Tetrachloro-m-xylene

Decachlorobiphenyl

17.6

13.9

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

30 (32) - 150 (144)

30 (32) - 150 (175)

- 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

88%

70%

SPK: 20

SPK: 20

was not performed prior to analyte detection in sample.



		Re	port of An	alysis			
Client:	ENTACT				Date Collected:	11/04/24	
Project:	540 Degraw S	St, Brooklyn, NY - E	9309		Date Received:	11/08/24	
Client Sample ID:	WC-TA1-01-	С			SDG No.:	P4799	
Lab Sample ID:	P4799-10				Matrix:	SOIL	
Analytical Method:	SW8082A				% Solid:	84.3 Dec	canted:
-							
Sample Wt/Vol:	30.07 U	nits: g			Final Vol:		uL
Soil Aliquot Vol:		uL			Test:	PCB	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prej	o Date		Date Analyzed	Prep Bate	h ID
PO107918.D	1	11/1	2/24 09:10		11/13/24 11:27	PB164906	5
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	4.00	U	4.00		20.1	ug/kg
11104-28-2	Aroclor-1221	7.60	U	7.60		20.1	ug/kg
11141-16-5	Aroclor-1232	4.00	U	4.00		20.1	ug/kg
53469-21-9	Aroclor-1242	4.00	U	4.00		20.1	ug/kg
12672-29-6	Aroclor-1248	9.30	U	9.30		20.1	ug/kg
11097-69-1	Aroclor-1254	3.20	U	3.20		20.1	ug/kg
37324-23-5	Aroclor-1262	5.40	U	5.40		20.1	ug/kg
11100-14-4	Aroclor-1268	4.10	U	4.10		20.1	ug/kg
11096-82-5	Aroclor-1260	3.40	U	3.40		20.1	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	e 10.2		30 (32)	- 150 (144)	51%	SPK: 20
2051-24-3	Decachlorobiphenyl	15.4		30 (32)	- 150 (175)	77%	SPK: 20

Comments:

U = Not Detected

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MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates > 25% difference for detected

concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

was not performed prior to analyte detection in sample.



				Rep	ort of An	alysis				
Client:	ENTACT						Date Collected:	11/05/24		
Project:	540 Degra	w St, Br	ooklyn, 1	NY - E93	309		Date Received:	11/08/24		
Client Sample ID:	WC-TA1-	02-C					SDG No.:	P4799		
Lab Sample ID:	P4799-14						Matrix:	SOIL		
Analytical Method:							% Solid:		Decanted	
2										
Sample Wt/Vol:	30.03	Units:	g				Final Vol:	10000	uL	
Soil Aliquot Vol:			uL				Test:	PCB		
Extraction Type:							Injection Volume :			
GPC Factor :	1.0		PH :							
Prep Method :	SW3541B									
File ID/Qc Batch:	Dilution:			Prep I	Date		Date Analyzed	Prep Ba	tch ID	
PO107919.D	1			11/12/	/24 09:10		11/13/24 11:44	PB1649	06	
CAS Number	Parameter		Co	onc.	Qualifier	MDL		LOQ / CRQ	L Uni	ts(Dry Weight)
TARGETS										
12674-11-2	Aroclor-1016		4.	10	U	4.10		20.4	4	ug/kg
11104-28-2	Aroclor-1221		7.	70	U	7.70		20.4	4	ug/kg
11141-16-5	Aroclor-1232		4.	10	U	4.10		20.4	4	ug/kg
53469-21-9	Aroclor-1242		4.	10	U	4.10		20.4	4	ug/kg
12672-29-6	Aroclor-1248		9.	50	U	9.50		20.4	4	ug/kg
11097-69-1	Aroclor-1254		3.	30	U	3.30		20.4	4	ug/kg
37324-23-5	Aroclor-1262		5.	50	U	5.50		20.4	4	ug/kg
11100-14-4	Aroclor-1268		4.	10	U	4.10		20.4	4	ug/kg
11096-82-5	Aroclor-1260		3.	50	U	3.50		20.4	4	ug/kg
SURROGATES										

Depart of Analysis

Comments:

877-09-8

2051-24-3

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P = Indicates > 25% difference for detected

concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

Tetrachloro-m-xylene

Decachlorobiphenyl

9.79

14.2

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

30 (32) - 150 (144)

30 (32) - 150 (175)

- 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

49%

71%

SPK: 20

SPK: 20

was not performed prior to analyte detection in sample.



				Report	t of Ar	nalysis			
Client:	ENTACT						Date Collected:	11/06/24	
Project:	540 Degra	w St, Bro	oklyn, NY	- E9309			Date Received:	11/08/24	
Client Sample ID:	WC-TA1-	03-C					SDG No.:	P4799	
Lab Sample ID:	P4799-18						Matrix:	SOIL	
Analytical Method	SW8082A						% Solid:	81.8 De	canted:
Sample Wt/Vol:	30.01	Units:	g				Final Vol:		uL
-	50.01	Units.							uL
Soil Aliquot Vol:			uL				Test:	PCB	
Extraction Type:							Injection Volume :		
GPC Factor :	1.0		PH :						
Prep Method :	SW3541B								
File ID/Qc Batch:	Dilution:			Prep Date			Date Analyzed	Prep Bate	h ID
PO107920.D	1			11/12/24 (	09:10		11/13/24 12:00	PB164906	5
CAS Number	Parameter		Cone	2. Q	ualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS									
12674-11-2	Aroclor-1016		4.10	U	J	4.10		20.8	ug/kg
11104-28-2	Aroclor-1221		7.80	U	J	7.80		20.8	ug/kg
11141-16-5	Aroclor-1232		4.20	U	l	4.20		20.8	ug/kg
53469-21-9	Aroclor-1242		4.10	U	l	4.10		20.8	ug/kg
12672-29-6	Aroclor-1248		9.60	U	l	9.60		20.8	ug/kg
11097-69-1	Aroclor-1254		3.30	U	l	3.30		20.8	ug/kg
37324-23-5	Aroclor-1262		5.60	U	l	5.60		20.8	ug/kg
11100-14-4	Aroclor-1268		4.20	U	ſ	4.20		20.8	ug/kg
11096-82-5	Aroclor-1260		3.60	U	J	3.60		20.8	ug/kg
SUDDOCATES									

#### **SURROGATES**

877-09-8 Tetrachloro-m-xylene 10.8 30 (32) - 150 (144) 30 (32) - 150 (175) 2051-24-3 Decachlorobiphenyl 15.5

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

54%

78%

SPK: 20

SPK: 20

was not performed prior to analyte detection in sample.



# LAB CHRONICLE

OrderID: Client: Contact:	P4799 ENTACT Jarod Stanfield			OrderDate: Project: Location:	11/8/2024 4:30:00 PM 540 Degraw St, Brooklyn, NY - E9309 L31				
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received	
P4799-02	WC-TA2-02-C	SOIL			10/30/24			11/08/24	
			PCB	8082A		11/12/24	11/12/24		
P4799-06	WC-TA2-03-C	SOIL			11/01/24			11/08/24	
			PCB	8082A		11/12/24	11/12/24		
P4799-10	WC-TA1-01-C	SOIL			11/04/24			11/08/24	
			PCB	8082A		11/12/24	11/13/24		
P4799-14	WC-TA1-02-C	SOIL			11/05/24			11/08/24	
			PCB	8082A		11/12/24	11/13/24		
P4799-18	WC-TA1-03-C	SOIL			11/06/24			11/08/24	
			PCB	8082A		11/12/24	11/13/24		



			Hit Sun	nmary Sheet SW-846					Α
SDG No.:	P4799			Order ID:	P47	99			В
Client:	ENTACT			Project ID:	5	40 Degraw S	t, Brooklyn, NY	- E9309	С
Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units	D
Client ID :									

Total Concentration:0.000









:	10/30/24	
	11/08/24	
	P4799	

#### **Report of Analysis**

Client:	ENTACT				Date Collected:	10/30/24		
Project:	540 Degraw S	t, Brooklyn, NY - E9	309		Date Received:	11/08/24		
Client Sample ID:	WC-TA2-02-0	2			SDG No.:	P4799		
Lab Sample ID:	P4799-03				Matrix:	TCLP		
Analytical Method	: SW8151A				% Solid:	0 I	Decanted:	
Sample Wt/Vol:	100 Ur	nits: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Herbicide	e	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	8151A							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Ba	atch ID	
PS028520.D	1	11/13	3/24 08:20		11/14/24 00:51	PB1649	959	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	QL Ui	nits
TARGETS								
94-75-7	2,4-D	4.90	U	4.90		20.	0 uş	g/L
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50		20.	0 uş	g/L
SURROGATES 19719-28-9	2,4-DCAA	398		70 (39)	- 130 (175)	80%	% SI	PK: 500

Comments:

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concentrations between the two GC columns

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- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound
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- D = Dilution

S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



### **Report of Analysis**

Client:	ENTACT					Date Collected:	11/01/24		
Project:	540 Degrav	w St, Brookly	n, NY - E93	09		Date Received:	11/08/24		
Client Sample ID:	WC-TA2-0	03-C				SDG No.:	P4799		
Lab Sample ID:	P4799-07					Matrix:	TCLP		
Analytical Method	: SW8151A					% Solid:	0	Decanted:	
Sample Wt/Vol:	100	Units: mL	r.			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL				Test:	TCLP Herbicio	de	
Extraction Type:						Injection Volume :			
GPC Factor :	1.0	PH :							
Prep Method :	8151A								
File ID/Qc Batch:	Dilution:		Prep D	ate		Date Analyzed	Prep E	Batch ID	
PS028523.D	1		11/13/2	24 08:20		11/14/24 02:05	PB164	1959	J
CAS Number	Parameter		Conc.	Qualifier	MDI				I.I
CAS Nulliber	rarameter		Conc.	Quaimer	MDL		LOQ / CR	QL	Units
	rarameter			Quanner	MDL		LOQ/CR	QL	Units
TARGETS 94-75-7	2,4-D		4.90	U	4.90			QL ).0	ug/L
TARGETS							20		

Comments:

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- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

was not performed prior to analyte detection in sample.



### **Report of Analysis**

Client:	ENTACT					Date Collected:	11/04/24		
Project:	540 Degra	w St, Brool	klyn, NY - E9	309		Date Received:	11/08/24		
Client Sample ID:	WC-TA1-	01 <b>-</b> C				SDG No.:	P4799		
Lab Sample ID:	P4799-11					Matrix:	TCLP		
Analytical Method	: SW8151A	L L				% Solid:	0	Decanted:	
Sample Wt/Vol:	100	Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:			uL			Test:	TCLP Herbici	de	
Extraction Type:						Injection Volume :			
GPC Factor :	1.0	P	H :						
Prep Method :	8151A								
File ID/Qc Batch:	Dilution:		Prep	Date		Date Analyzed	Prep	Batch ID	
PS028532.D	1		11/13	3/24 08:20		11/14/24 11:09	PB16	4959	
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / CR	QL	Units
TARGETS									
94-75-7	2,4 <b>-</b> D		4.90	U	4.90		2	0.0	ug/L
93-72-1	2,4,5-TP (Silvex)		4.50	U	4.50		2	0.0	ug/L
SURROGATES									

Comments:

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E = Value Exceeds Calibration Range

P = Indicates > 25% difference for detected

concentrations between the two GC columns

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- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound
- * = Values outside of QC limits
- D = Dilution

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

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

D



C D

### **Report of Analysis**

Client:	ENTACT				Date Collected:	11/05/24		
Project:	540 Degraw S	St, Brooklyn, NY - E93	309		Date Received:	11/08/24		
Client Sample ID:	WC-TA1-02-	С			SDG No.:	P4799		
Lab Sample ID:	P4799-15				Matrix:	TCLP		
Analytical Method	: SW8151A				% Solid:	0 D	Decanted:	
Sample Wt/Vol:	100 U	nits: 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 I	Date		Date Analyzed	Prep Ba	tch ID	
PS028525.D	1	11/13/	/24 08:20		11/14/24 02:54	PB1649	59	J
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L	Units
TARGETS								
94-75-7	2,4 <b>-</b> D	4.90	U	4.90		20.0	)	ug/L
0.0 50 1		1 = 0	U	1 50		20.0	<u> </u>	/T
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50		20.0	)	ug/L

Comments:

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- B = Analyte Found in Associated Method Blank
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 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



Client:

Date Collected:

11/06/24		
11/08/24		
P4799		

#### **Report of Analysis**

entent.	21011101					Buie concerca.	11,00,2		
Project:	540 Degra	w St, Brookly	yn, NY - E	9309		Date Received:	11/08/24		
Client Sample ID:	WC-TA1-	03-C				SDG No.:	P4799		
Lab Sample ID:	P4799-19					Matrix:	TCLP		
Analytical Method	: SW8151A					% Solid:	0	Decanted:	
Sample Wt/Vol:	100	Units: m	L			Final Vol:	10000	uL	
Soil Aliquot Vol:		ul	_			Test:	TCLP Herbi	cide	
Extraction Type:						Injection Volume :			
GPC Factor :	1.0	РН	:						
Prep Method :	8151A								
File ID/Qc Batch:	Dilution:		Prej	o Date		Date Analyzed	Prep	Batch ID	
PS028526.D	1		11/1	3/24 08:20		11/14/24 03:18	PB1	64959	J
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / C	RQL	Units
TARGETS									
94-75-7	2,4-D		4.90	U	4.90			20.0	ug/L
93-72-1	2,4,5-TP (Silvex)		4.50	U	4.50		:	20.0	ug/L
SURROGATES									

Comments:

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concentrations between the two GC columns

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M = MS/MSD acceptance criteria did not meet requirements

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- 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.



			R	eport of Ar	nalysis				
Client:	ENTACT					Date Collected:			
Project:	540 Degra	w St, Bro	ooklyn, NY -	E9309		Date Received:	11/13/24		
Client Sample ID:	PB164880	ТВ				SDG No.:	P4799		
Lab Sample ID:	PB164880	TB				Matrix:	TCLP		
Analytical Method	: SW8151A	L				% Solid:	0	Decanted	:
Sample Wt/Vol:	100	Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:			uL			Test:	TCLP Herbio	cide	
Extraction Type:						Injection Volume :			
GPC Factor :	1.0		PH :						
Prep Method :	8151A								
File ID/Qc Batch:	Dilution:		Pre	ep Date		Date Analyzed	Prep	Batch ID	
PS028519.D	1		11,	/13/24 08:20		11/14/24 00:26	PB1	64959	
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / C	RQL	Units
TARGETS									
94-75-7	2,4-D		4.90	U	4.90			20.0	ug/L
93-72-1	2 4 5-TP (Silvex)		4 50	U	4 50			20.0	ug/L

93-72-1 2,4,5-TP (Silvex) 4.50 4.50 ug/L 20.0 U **SURROGATES** 70 (39) - 130 (175) 19719-28-9 2,4-DCAA 291 * 58% SPK: 500

Comments:

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- N = Presumptive Evidence of a Compound
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- D = Dilution

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was not performed prior to analyte detection in sample.



# LAB CHRONICLE

Contact: J	Jarod Stanfield	Project: Location:	11/8/2024 4:30:00 PM 540 Degraw St, Brooklyn, NY - E9309 L31					
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4799-02	WC-TA2-02-C	SOIL			10/30/24			11/08/24
			PCB	8082A		11/12/24	11/12/24	
P4799-03	WC-TA2-02-C	TCLP			10/30/24			11/08/24
			TCLP Herbicide	8151A		11/13/24	11/14/24	
			TCLP Pesticide	8081B		11/12/24	11/13/24	
P4799-06	WC-TA2-03-C	SOIL			11/01/24			11/08/24
			PCB	8082A		11/12/24	11/12/24	
P4799-07	WC-TA2-03-C	TCLP			11/01/24			11/08/24
			TCLP Herbicide	8151A	,,	11/13/24	11/14/24	11,00,11
			TCLP Pesticide	8081B		11/12/24	11/13/24	
P4799-10	WC-TA1-01-C	SOIL			11/04/24			11/08/24
			PCB	8082A	, • .,	11/12/24	11/13/24	, ~~,
P4799-11	WC-TA1-01-C	TCLP			11/04/24			11/08/24
F4733-11	WC-TAI-01-C	ICEP	TCLP Herbicide	8151A	11/04/24	11/13/24	11/14/24	11/00/24
			TCLP Pesticide	8081B		11/12/24	11/13/24	
P4799-14	WC-TA1-02-C	SOIL			11/05/04	,,	,,	11 (00 (24
P4/99-14	WC-1A1-02-C	SOIL	РСВ	8082A	11/05/24	11/12/24	11/13/24	11/08/24
			FCD	8082A		11/12/24	11/13/24	
P4799-15	WC-TA1-02-C	TCLP			11/05/24			11/08/24
			TCLP Herbicide	8151A		11/13/24	11/14/24	
			TCLP Pesticide	8081B		11/12/24	11/13/24	
P4799-18	WC-TA1-03-C	SOIL			11/06/24			11/08/24
			PCB	8082A		11/12/24	11/13/24	
P4799-19	WC-TA1-03-C	TCLP			11/06/24			11/08/24
			TCLP Herbicide	8151A		11/13/24	11/14/24	

B C D







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

#### Hit Summary Sheet SW-846

SDG No.:	P4799			Order ID:	:	P4799		
Client:	ENTACT			<b>Project ID:</b> 540 Degraw St, Brooklyn, NY - E9				609
Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units
Client ID :	WC-TA2-02-C							
P4799-03	WC-TA2-02-C	TCLP	Barium	190	J	62.8	500	ug/L
P4799-03	WC-TA2-02-C	TCLP	Chromium	19.1	J	6.60	50.0	ug/L
P4799-03	WC-TA2-02-C	TCLP	Mercury	4.58		0.81	2.00	ug/L
P4799-03	WC-TA2-02-C	TCLP	Nickel	28.3	J	8.50	200	ug/L
P4799-03	WC-TA2-02-C	TCLP	Zinc	25.0	J	17.5	200	ug/L
Client ID :	WC-TA2-03-C							
P4799-07	WC-TA2-03-C	TCLP	Barium	287	J	62.8	500	ug/L
P4799-07	WC-TA2-03-C	TCLP	Chromium	25.3	J	6.60	50.0	ug/L
P4799-07	WC-TA2-03-C	TCLP	Mercury	1.05	J	0.81	2.00	ug/L
P4799-07	WC-TA2-03-C	TCLP	Nickel	24.4	J	8.50	200	ug/L
P4799-07	WC-TA2-03-C	TCLP	Zinc	31.1	J	17.5	200	ug/L
Client ID :	WC-TA1-01-C							
P4799-11	WC-TA1-01-C	TCLP	Barium	261	J	62.8	500	ug/L
P4799-11	WC-TA1-01-C	TCLP	Chromium	10.5	J	6.60	50.0	ug/L
P4799-11	WC-TA1-01-C	TCLP	Mercury	2.80		0.81	2.00	ug/L
P4799-11	WC-TA1-01-C	TCLP	Zinc	257		17.5	200	ug/L
Client ID :	WC-TA1-02-C							
P4799-15	WC-TA1-02-C	TCLP	Mercury	2.09		0.81	2.00	ug/L
Client ID :	WC-TA1-03-C							
P4799-19	WC-TA1-03-C	TCLP	Barium	283	J	62.8	500	ug/L
P4799-19	WC-TA1-03-C	TCLP	Chromium	21.0	J	6.60	50.0	ug/L
P4799-19	WC-TA1-03-C	TCLP	Mercury	2.03		0.81	2.00	ug/L

A B C

D









B C D

Client:	ENTACT	Date Collected:	10/30/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA2-02-C	SDG No.:	P4799
Lab Sample ID:	P4799-03	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
Arsenic	34.8	U	1	34.8	100	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Barium	190	J	1	62.8	500	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Cadmium	0.94	U	1	0.94	30.0	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Chromium	19.1	J	1	6.60	50.0	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Copper	70.7	U	1	70.7	100	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Lead	35.1	U	1	35.1	60.0	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Mercury	4.58	Ν	1	0.81	2.00	ug/L	11/13/24 15:07	11/14/24 13:01	SW7470A	L
Nickel	28.3	J	1	8.50	200	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Selenium	58.8	U	1	58.8	100	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Silver	5.80	U	1	5.80	50.0	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
Zinc	25.0	J	1	17.5	200	ug/L	11/12/24 12:30	11/14/24 19:42	SW6010	SW3050
	Arsenic Barium Cadmium Chromium Copper Lead Mercury Nickel Selenium Silver	Arsenic         34.8           Barium         190           Cadmium         0.94           Chromium         19.1           Copper         70.7           Lead         35.1           Mercury         4.58           Nickel         28.3           Selenium         58.8           Silver         5.80	Arsenic         34.8         U           Barium         190         J           Cadmium         0.94         U           Chromium         19.1         J           Copper         70.7         U           Lead         35.1         U           Mercury         4.58         N           Nickel         28.3         J           Selenium         58.8         U           Silver         5.80         U	Arsenic         34.8         U         1           Barium         190         J         1           Cadmium         0.94         U         1           Chromium         19.1         J         1           Copper         70.7         U         1           Lead         35.1         U         1           Mercury         4.58         N         1           Nickel         28.3         J         1           Selenium         58.8         U         1           Silver         5.80         U         1	Arsenic34.8U134.8Barium190J162.8Cadmium0.94U10.94Chromium19.1J16.60Copper70.7U170.7Lead35.1U135.1Mercury4.58N10.81Nickel28.3J18.50Selenium58.8U158.8Silver5.80U15.80	Arsenic         34.8         U         1         34.8         100           Barium         190         J         1         62.8         500           Cadmium         0.94         U         1         0.94         30.0           Chromium         19.1         J         1         6.60         50.0           Copper         70.7         U         1         70.7         100           Lead         35.1         U         1         35.1         60.0           Mercury         4.58         N         1         0.81         2.00           Nickel         28.3         J         1         8.50         200           Selenium         58.8         U         1         58.8         100           Silver         5.80         U         1         5.80         50.0	Arsenic         34.8         U         1         34.8         100         ug/L           Barium         190         J         1         62.8         500         ug/L           Cadmium         0.94         U         1         0.94         30.0         ug/L           Chromium         19.1         J         1         6.60         50.0         ug/L           Copper         70.7         U         1         70.7         100         ug/L           Lead         35.1         U         1         35.1         60.0         ug/L           Mercury         4.58         N         1         0.81         2.00         ug/L           Nickel         28.3         J         1         8.50         200         ug/L           Selenium         58.8         U         1         58.8         100         ug/L           Silver         5.80         U         1         5.80         50.0         ug/L	Arsenic34.8U134.8100ug/L11/12/2412:30Barium190J162.8500ug/L11/12/2412:30Cadmium0.94U10.9430.0ug/L11/12/2412:30Chromium19.1J16.6050.0ug/L11/12/2412:30Copper70.7U170.7100ug/L11/12/2412:30Lead35.1U135.160.0ug/L11/12/2412:30Mercury4.58N10.812.00ug/L11/12/2412:30Nickel28.3J18.50200ug/L11/12/2412:30Selenium58.8U158.8100ug/L11/12/2412:30Silver5.80U15.8050.0ug/L11/12/2412:30	Arsenic34.8U134.8100ug/L11/12/2412:3011/14/2419:42Barium190J162.8500ug/L11/12/2412:3011/14/2419:42Cadmium0.94U10.9430.0ug/L11/12/2412:3011/14/2419:42Chromium19.1J16.6050.0ug/L11/12/2412:3011/14/2419:42Copper70.7U170.7100ug/L11/12/2412:3011/14/2419:42Lead35.1U135.160.0ug/L11/12/2412:3011/14/2419:42Mercury4.58N10.812.00ug/L11/12/2415:0711/14/2419:42Nickel28.3J18.50200ug/L11/12/2412:3011/14/2419:42Selenium58.8U158.8100ug/L11/12/2412:3011/14/2419:42Silver5.80U15.8050.0ug/L11/12/2412:3011/14/2419:42	Arsenic       34.8       U       1       34.8       100       ug/L       11/12/24       12:30       11/14/24       19:42       SW6010         Barium       190       J       1       62.8       500       ug/L       11/12/24       12:30       11/14/24       19:42       SW6010         Cadmium       0.94       U       1       0.94       30.0       ug/L       11/12/24       12:30       11/14/24       19:42       SW6010         Chromium       19.1       J       1       6.60       50.0       ug/L       11/12/24       12:30       11/14/24       19:42       SW6010         Copper       70.7       U       1       70.7       100       ug/L       11/12/24       12:30       11/14/24       19:42       SW6010         Lead       35.1       U       1       35.1       60.0       ug/L       11/12/24       12:30       11/14/24       19:42       SW6010         Mercury       4.58       N       1       0.81       2.00       ug/L       11/12/24       12:30       11/14/24       19:42       SW6010         Nickel       28.3       J       1       8.50       200       ug/L       11/12/24

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



B C D

## **Report of Analysis**

Client:	ENTACT	Date Collected:	11/01/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA2-03-C	SDG No.:	P4799
Lab Sample ID:	P4799-07	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7440-39-3	Barium	287	J	1	62.8	500	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7440-47-3	Chromium	25.3	J	1	6.60	50.0	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7439-97-6	Mercury	1.05	JN	1	0.81	2.00	ug/L	11/13/24 15:07	11/14/24 13:11	SW7470A	L
7440-02-0	Nickel	24.4	J	1	8.50	200	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050
7440-66-6	Zinc	31.1	J	1	17.5	200	ug/L	11/12/24 12:30	11/14/24 20:16	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:		
Color After:	Colorless	Clarity After:	Clear	Artifacts:		
Comments:	TCLP-FULL					
U = Not Detec	cted			J = Estimated Value		
LOQ = Limit	of Quantitation			B = Analyte Found in Associated Method Blank		
MDL = Metho	od Detection Limit			* = indicates the duplicate analysis is not within control limits.		
LOD = Limit	of Detection			E = Indicates the reported value is estimated because of the presence		
D = Dilution				of interference.		
Q = indicates	LCS control criteria did not meet r	requirements		OR = Over Range		

N =Spiked sample recovery not within control limits



Client:	ENTACT	Date Collected:	11/04/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA1-01-C	SDG No.:	P4799
Lab Sample ID:	P4799-11	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7440-39-3	Barium	261	J	1	62.8	500	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7440-47-3	Chromium	10.5	J	1	6.60	50.0	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7439-97-6	Mercury	2.80	Ν	1	0.81	2.00	ug/L	11/13/24 15:07	11/14/24 13:23	SW7470A	1
7440-02-0	Nickel	8.50	U	1	8.50	200	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050
7440-66-6	Zinc	257		1	17.5	200	ug/L	11/12/24 12:30	11/14/24 20:21	SW6010	SW3050

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



B C D

Client:	ENTACT	Date Collected:	11/05/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24
Client Sample ID:	WC-TA1-02-C	SDG No.:	P4799
Lab Sample ID:	P4799-15	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7440-39-3	Barium	62.8	U	1	62.8	500	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7440-47-3	Chromium	6.60	U	1	6.60	50.0	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7439-97-6	Mercury	2.09	Ν	1	0.81	2.00	ug/L	11/13/24 15:07	11/14/24 13:25	SW7470A	1
7440-02-0	Nickel	8.50	U	1	8.50	200	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050
7440-66-6	Zinc	17.5	U	1	17.5	200	ug/L	11/12/24 12:30	11/14/24 20:25	SW6010	SW3050

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



Client:	ENTACT	Date Collected:	11/06/24	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24	
Client Sample ID:	WC-TA1-03-C	SDG No.:	P4799	
Lab Sample ID:	P4799-19	Matrix:	TCLP	
Level (low/med):	low	% Solid:	0	

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7440-39-3	Barium	283	J	1	62.8	500	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7440-47-3	Chromium	21.0	J	1	6.60	50.0	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7439-97-6	Mercury	2.03	Ν	1	0.81	2.00	ug/L	11/13/24 15:07	11/14/24 13:27	SW7470A	L
7440-02-0	Nickel	8.50	U	1	8.50	200	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050
7440-66-6	Zinc	17.5	U	1	17.5	200	ug/L	11/12/24 12:30	11/14/24 20:30	SW6010	SW3050

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



## LAB CHRONICLE

OrderID: Client: Contact:	P4799 ENTACT Jarod Stanfield			OrderDate: Project: Location:	11/8/2024 4:30 540 Degraw St L31		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4799-03	WC-TA2-02-C	TCLP			10/30/24			11/08/24
			TCLP Mercury	7470A		11/13/24	11/14/24	
			TCLPMetals Group2	6010D		11/12/24	11/14/24	
P4799-07	WC-TA2-03-C	TCLP			11/01/24			11/08/24
			TCLP Mercury	7470A		11/13/24	11/14/24	
			TCLPMetals Group2	6010D		11/12/24	11/14/24	
P4799-11	WC-TA1-01-C	TCLP			11/04/24			11/08/24
			TCLP Mercury	7470A		11/13/24	11/14/24	
			TCLPMetals Group2	6010D		11/12/24	11/14/24	
P4799-15	WC-TA1-02-C	TCLP			11/05/24			11/08/24
			TCLP Mercury	7470A		11/13/24	11/14/24	
			TCLPMetals Group2	6010D		11/12/24	11/14/24	
P4799-19	WC-TA1-03-C	TCLP			11/06/24			11/08/24
			TCLP Mercury	7470A		11/13/24	11/14/24	
			TCLPMetals Group2	6010D		11/12/24	11/14/24	





## <u>SAMPLE</u> <u>DATA</u>



Client: ENTACT Date Collected: 10/30/24 13:00	
Date Concerda. 10/50/24 15:00	
Project:540 Degraw St, Brooklyn, NY - E9309Date Received:11/08/24	
Client Sample ID: WC-TA2-02-C SDG No.: P4799	
Lab Sample ID:P4799-02Matrix:SOIL	
% Solid: 82.2	

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	680		1	3.95	30.4	mg/Kg	11/13/24 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	11/12/24 14:00	9095B
рН	11.7	Η	1	0	0	pH	11/11/24 16:40	9045D
TS	82.7	Н	1	1.00	5.00	%	11/13/24 11:00	SM 2540 B-15
TVS	3.60	HJ	1	1.00	10.0	%	11/13/24 15:45	160.4

Comments: pH result reported at temperature 24.2 °C

II -	Not I	Detected
U –	INOUL	Jelecleu

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

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

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

B

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



Client:	ENT	ACT				Ι	Date Collected:	10/30/24 1	3:00
Project:	540 I	Degrav	v St, I	Brooklyn, NY	7 <b>-</b> E9309	Ι	Date Received:	11/08/24	
Client Sample ID:	WC-	TA2-0	2-С			S	SDG No.:	P4799	
Lab Sample ID:	P479	9-03				Ν	Matrix:	SOIL	
						0	% Solid:	100	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.7	Н	1	0	0	pН		11/11/24 16:40	9045D
Corrosivity Ignitability	11.7 NO	Η	1 1	0 0	0 0	pН oC		11/11/24 16:40 11/13/24 14:55	9045D 1030
5		H U	1 1 1	•	÷	-	11/11/24 12:00		

Comments: pH result reported at temperature 24.2 °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



Client:	EN	ГАСТ					Date Collected:	10/30/24 1	3:00
Project:	540	Degraw	v St, E	Brooklyn, N	Y - E9309		Date Received:	11/08/24	
Client Sample ID:	WC	-TA2-02	2-С				SDG No.:	P4799	
Lab Sample ID:	P47	99-04					Matrix:	WATER	
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter ASTM Ammonia	<b>Conc.</b> 0.66	Qua.	<b>DF</b>	<b>MDL</b> 0.045	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 11/12/24 11:45	Date Ana.	Ana Met. SM 4500-NH3 B plus NH3 G-11
		Qua.	<b>DF</b> 1				1		SM 4500-NH3 B plus NH3
ASTM Ammonia	0.66	<b>Qua.</b> U	1	0.045	0.10	mg/L	1	11/13/24 10:48	SM 4500-NH3 B plus NH3 G-11

Comments:

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

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

B



Client:	ENTACT	Date Collected:	11/01/24 13:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24	C
Client Sample ID:	WC-TA2-03-C	SDG No.:	P4799	L
Lab Sample ID:	P4799-06	Matrix:	SOIL	L
		% Solid:	81.4	J

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	147		1	3.99	30.7	mg/Kg	11/13/24 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	11/12/24 14:07	9095B
pH	11.9	Η	1	0	0	pH	11/11/24 16:42	9045D
TS	81.9	Η	1	1.00	5.00	%	11/13/24 11:00	SM 2540 B-15
TVS	3.10	HJ	1	1.00	10.0	%	11/13/24 15:45	160.4

Comments: pH result reported at temperature 24.3 °C

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

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

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

A

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



Client: ENTACT Date Collected: 11/01/24	
	13:00
Project:540 Degraw St, Brooklyn, NY - E9309Date Received:11/08/24	
Client Sample ID: WC-TA2-03-C SDG No.: P4799	
Lab Sample ID:P4799-07Matrix:SOIL	
% Solid: 100	
ParameterConc. Qua. DF MDLLOQ / CRQLUnitsPrep DateDate Ana.	Ana Met.
ParameterConc. Qua.DFMDLLOQ / CRQLUnitsPrep DateDate Ana.Corrosivity11.9H100pH11/11/24 16:42	
	2 9045D
Corrosivity         11.9         H         1         0         pH         11/11/24 16:42	2 9045D 0 1030

Comments: pH result reported at temperature 24.3 °C

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

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

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

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



Client:	EN	ТАСТ					Date Collected:	11/01/24 1	3:00
Project:	540	Degrav	v St, E	Brooklyn, N	Y - E9309		Date Received:	11/08/24	
Client Sample ID:	WC	C-TA2-0	3-C				SDG No.:	P4799	
Lab Sample ID:	P47	99-08					Matrix:	WATER	
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter ASTM Ammonia	<b>Conc.</b> 0.45	Qua.	<b>DF</b>	<b>MDL</b> 0.045	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 11/12/24 11:45	<b>Date Ana.</b> 11/13/24 10:48	Ana Met. SM 4500-NH3 B plus NH3 G-11
		Qua.	<b>DF</b> 1				•		SM 4500-NH3 B plus NH3

Comments:

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

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



				E
Client:	ENTACT	Date Collected:	11/04/24 13:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24	
Client Sample ID:	WC-TA1-01-C	SDG No.:	P4799	
Lab Sample ID:	P4799-10	Matrix:	SOIL	
		% Solid:	84.3	
	Project: Client Sample ID:	Project:540 Degraw St, Brooklyn, NY - E9309Client Sample ID:WC-TA1-01-C	Project:540 Degraw St, Brooklyn, NY - E9309Date Received:Client Sample ID:WC-TA1-01-CSDG No.:Lab Sample ID:P4799-10Matrix:	Project:540 Degraw St, Brooklyn, NY - E9309Date Received:11/08/24Client Sample ID:WC-TA1-01-CSDG No.:P4799Lab Sample ID:P4799-10Matrix:SOIL

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	3830		1	3.85	29.6	mg/Kg	11/13/24 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	11/12/24 14:15	9095B
pН	12.0	Н	1	0	0	pH	11/11/24 16:45	9045D
TS	83.9	Н	1	1.00	5.00	%	11/13/24 11:00	SM 2540 B-15
TVS	3.40	HJ	1	1.00	10.0	%	11/13/24 15:45	160.4

Comments: pH result reported at temperature 24.4 °C

U =	Not	Detected

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

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
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- OR = Over Range
- N =Spiked sample recovery not within control limits



Corrosivity         12.0         H         1         0         0         pH         11/11/24 16:45         9045E				
Client Sample ID:       WC-TA1-01-C       SDG No.:       P4799         Lab Sample ID:       P4799-11       Matrix:       SOIL         V       V       V       V       V         Parameter       Conc.       Qua.       DF       MDL       LOQ / CRQL       Units       Prep Date       Date Ana.       Ana M         Corrosivity       12.0       H       1       0       0       pH       11/11/24 16:45       9045E	ent:	Date Collected: 11/04/24 1	3:00	
Lab Sample ID:         P4799-11         Matrix:         SOIL           Parameter         Conc.         Qua.         DF         MDL         LOQ / CRQL         Units         Prep Date         Date Ana.         Ana M           Corrosivity         12.0         H         1         0         0         pH         11/11/24 16:45         90451	oject:	V St, Brooklyn, NY - E9309Date Received:11/08/24		
Parameter         Conc.         Qua.         DF         MDL         LOQ / CRQL         Units         Prep Date         Date Ana.         Ana M           Corrosivity         12.0         H         1         0         0         pH         11/11/24 16:45         9045E	ent Sample ID:	I-C SDG No.: P4799	P4799	
ParameterConc.Qua.DFMDLLOQ / CRQLUnitsPrep DateDate Ana.Ana MCorrosivity12.0H100pH11/11/24 16:459045E	b Sample ID:	Matrix: SOIL		
Corrosivity         12.0         H         1         0         0         pH         11/11/24 16:45         9045E		% Solid: 100		
	neter	DF MDL LOQ / CRQL Units Prep Date Date Ana.	Ana Met.	
	sivity	1 0 0 pH 11/11/24 16:45	9045D	
Ignitability NO 1 0 0 oC 11/13/24 15:17 1030	oility	1 0 0 oC 11/13/24 15:17	1030	
Reactive Cyanide 0.0087 U 1 0.0087 0.050 mg/Kg 11/11/24 12:00 11/11/24 15:36 9012E			9012B	
Reactive Sulfide         1.59         J         1         0.19         10.0         mg/Kg         11/13/24 09:15         11/13/24 13:40         9034	ve Cyanide	1 0.008/ 0.050 mg/Kg 11/11/24 12:00 11/11/24 15:36	J012D	

Comments: pH result reported at temperature 24.4 °C

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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



Client:	EN	ГАСТ					Date Collected:	11/04/24 1	3:00
Project:	540	Degraw	St, E	Brooklyn, N	Y - E9309		Date Received:	11/08/24	
Client Sample ID:	WC	-TA1-01	-C				SDG No.:	P4799	
Lab Sample ID:	P47	99-12					Matrix:	WATER	
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter ASTM Ammonia	<b>Conc.</b> 0.20	Qua.	<b>DF</b>	<b>MDL</b> 0.045	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 11/12/24 11:45	<b>Date Ana.</b> 11/13/24 10:48	Ana Met. SM 4500-NH3 B plus NH3 G-11
		Qua.	<b>DF</b> 1				•		SM 4500-NH3 B plus NH3
ASTM Ammonia	0.20	<b>Qua.</b> U	<b>DF</b> 1 1 1 1 1	0.045	0.10	mg/L	•	11/13/24 10:48	SM 4500-NH3 B plus NH3 G-11

Comments:

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

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



Client:	ENTACT	Date Collected:	11/05/24 13:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24	C
Client Sample ID:	WC-TA1-02-C	SDG No.:	P4799	
Lab Sample ID:	P4799-14	Matrix:	SOIL	
		% Solid:	83.1	

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	3070		1	3.91	30.0	mg/Kg	11/13/24 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	11/12/24 14:22	9095B
pH	12.0	Η	1	0	0	pH	11/11/24 16:50	9045D
TS	83.3	Н	1	1.00	5.00	%	11/13/24 11:00	SM 2540 B-15
TVS	3.10	HJ	1	1.00	10.0	%	11/13/24 15:45	160.4

Comments: pH result reported at temperature 24.3 °C

U =	Not	Detected
U	100	Dettettet

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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



Client:	ENT	ГАСТ				1	Date Collected:	11/05/24 1	3:00	
Project:540 Degraw St, Brooklyn, NY - E9309Client Sample ID:WC-TA1-02-C						]	Date Received:	11/08/24	11/08/24 P4799	
						5	SDG No.:	P4799		
Lab Sample ID:	P47	99-15				I	Matrix:	SOIL		
						C	% Solid:	100		
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Corrosivity	12.0	Н	1	0	0	pН		11/11/24 16:50	9045D	
Ignitability	NO		1	0	0	oC		11/13/24 15:25	1030	
Reactive Cyanide	0.0088	U	1	0.0088	0.050	mg/Kg	11/11/24 12:00	11/11/24 15:36	9012B	
Reactive Cyamue	0.0000	U	-							
Reactive Sulfide	1.59	J	1	0.19	10.0	mg/Kg	11/13/24 09:15	11/13/24 13:43	9034	

Comments: pH result reported at temperature 24.3 °C

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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



Client:	EN	ТАСТ					Date Collected:	11/05/24 12	3:00
Project:	540	Degraw	v St, E	Brooklyn, N	Y - E9309		Date Received:	11/08/24	
Client Sample ID:	WC	C-TA1-02	2-С				SDG No.:	P4799	
Lab Sample ID:	P47	99-16					Matrix:	WATER	
							% Solid:	0	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter ASTM Ammonia	<b>Conc.</b> 0.13	Qua.	<b>DF</b>	<b>MDL</b> 0.045	LOQ / CRQL 0.10	Units mg/L	<b>Prep Date</b> 11/12/24 11:45	<b>Date Ana.</b> 11/13/24 10:57	Ana Met. SM 4500-NH3 B plus NH3 G-11
		Qua.	<b>DF</b> 1						SM 4500-NH3 B plus NH3

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

B



Client:	ENTACT	Date Collected:	11/06/24 13:00	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/08/24	
Client Sample ID:	WC-TA1-03-C	SDG No.:	P4799	
Lab Sample ID:	P4799-18	Matrix:	SOIL	
		% Solid:	81.8	

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	1870		1	3.97	30.5	mg/Kg	11/13/24 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	11/12/24 14:30	9095B
pН	12.3	Н	1	0	0	pH	11/11/24 16:55	9045D
TS	82.0		1	1.00	5.00	%	11/13/24 11:00	SM 2540 B-15
TVS	4.10	HJ	1	1.00	10.0	%	11/13/24 15:45	160.4

Comments: pH result reported at temperature 24.4 °C

U =	Not	Detected
U	100	Dettettet

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

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

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

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



(									
Client:	ENTACT Date College							11/06/24 12	3:00
Project:	540 Degraw St, Brooklyn, NY - E9309 Date Received:							11/08/24	
Client Sample ID:	ple ID: WC-TA1-03-C SDG No.:							P4799	
Lab Sample ID:	P47	99-19				I	Matrix:	SOIL	
						C	% Solid:	100	
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.3	Н	1	0	0	pН		11/11/24 16:55	9045D
Ignitability	NO		1	0	0	oC		11/13/24 15:32	1030
Reactive Cyanide	0.0087	U	1	0.0087	0.050	mg/Kg	11/11/24 12:00	11/11/24 15:43	9012B
Reactive Sulfide	4.76	T	1	0.19	10.0	mg/Kg	11/13/24 09:15	11/13/24 13:45	9034
	1.70	5	-	0.17	10.0	mg/mg	11/15/2109.15	11/15/2115.15	2021

Comments: pH result reported at temperature 24.4 °C

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

J = Estimated Value

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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

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



Client:	EN	ГАСТ					11/06/24 13:00			
Project:	540	Degrav	v St, E	Brooklyn, N	Y - E9309		Date Received:	11/08/24		
Client Sample ID:	WC	-TA1-0	3-C				SDG No.:	P4799		
Lab Sample ID:	P47	99-20					Matrix:	WATER		
							% Solid:	0		
Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Parameter ASTM Ammonia	<b>Conc.</b> 0.16	Qua.	<b>DF</b>	<b>MDL</b> 0.045	LOQ / CRQL 0.10	Units mg/L	Prep Date 11/12/24 11:45	<b>Date Ana.</b> 11/13/24 10:58	Ana Met. SM 4500-NH3 B plus NH3 G-11	
		Qua.	<b>DF</b> 1				•		SM 4500-NH3 B plus NH3	
ASTM Ammonia	0.16	<b>Qua.</b> U	<b>DF</b> 1 1	0.045	0.10	mg/L	•	11/13/24 10:58	SM 4500-NH3 B plus NH3 G-11	

Comments:

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

- J = Estimated Value
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- OR = Over Range
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## A B C

## LAB CHRONICLE

OrderID: Client: Contact:	P4799 ENTACT Jarod Stanfield			OrderDate: Project: Location:	11/8/2024 4:30 540 Degraw St L31		- E9309	
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4799-02	WC-TA2-02-C	SOIL			10/30/24 13:00			11/08/24
			Oil and Grease	9071B			11/13/24 09:30	
			Paint Filter	9095B			11/12/24 14:00	
			pH	9045D			11/11/24 16:40	
			TS	SM2540 B			11/13/24 11:00	
			TVS	160.4			11/13/24 15:45	
P4799-03	WC-TA2-02-C	SOIL			10/30/24 13:00			11/08/24
			Corrosivity	9045D	15100		11/11/24 16:40	
			Ignitability	1030			11/13/24 14:55	
			Reactive Cyanide	9012B		11/11/24	11/11/24 15:36	
			Reactive Sulfide	9034		11/13/24	11/13/24 13:33	
P4799-04	WC-TA2-02-C	WATER			10/30/24 13:00			11/08/24
			ASTM Ammonia	SM4500-NH3		11/12/24	11/13/24 10:48	
			ASTM COD	SM5220 D			11/14/24 14:02	
			ASTM Oil and Grease	1664A			11/12/24 12:45	



A B C

			LAB CHRONI	CLE				
			ASTM TS	SM2540 B			11/12/24 11:00	
P4799-06	WC-TA2-03-C	SOIL			11/01/24 13:00			11/08/24
			Oil and Grease	9071B			11/13/24 09:30	
			Paint Filter	9095B			11/12/24 14:07	
			pH	9045D			11/11/24 16:42	
			TS	SM2540 B			11/13/24 11:00	
			TVS	160.4			11/13/24 15:45	
P4799-07	WC-TA2-03-C	SOIL			11/01/24 13:00			11/08/24
			Corrosivity	9045D			11/11/24 16:42	
			Ignitability	1030			11/13/24 15:10	
			Reactive Cyanide	9012B		11/11/24	11/11/24 15:28	
			Reactive Sulfide	9034		11/13/24	11/13/24 13:38	
P4799-08	WC-TA2-03-C	WATER			11/01/24 13:00			11/08/24
			ASTM Ammonia	SM4500-NH3		11/12/24	11/13/24 10:48	
			ASTM COD	SM5220 D			11/14/24 14:04	
			ASTM Oil and Grease	1664A			11/12/24 12:45	
			ASTM TS	SM2540 B			12.45 11/12/24 11:00	
P4799-10	WC-TA1-01-C	SOIL			11/04/24			11/08/24
			Oil and Grease	9071B	13:00		11/13/24 09:30	



			LAB CHRON	ICLE				
			Paint Filter	9095B			11/12/24	
							14:15	
			pН	9045D			11/11/24	
							16:45	
			TS	SM2540 B			11/13/24	
							11:00	
			TVS	160.4			11/13/24	
							15:45	
P4799-11	WC-TA1-01-C	SOIL			11/04/24 13:00			11/08/24
			Corrosivity	9045D			11/11/24	
			-				16:45	
			Ignitability	1030			11/13/24	
							15:17	
			Reactive Cyanide	9012B		11/11/24	11/11/24	
							15:36	
			Reactive Sulfide	9034		11/13/24	11/13/24	
							13:40	
P4799-12	WC-TA1-01-C	WATER			11/04/24 13:00			11/08/24
			ASTM Ammonia	SM4500-NH3		11/12/24	11/13/24	
							10:48	
			ASTM COD	SM5220 D			11/14/24	
							14:04	
			ASTM Oil and Grease	1664A			11/12/24	
							12:45	
			ASTM TS	SM2540 B			11/12/24	
							11:00	
P4799-14	WC-TA1-02-C	SOIL			11/05/24 13:00			11/08/24
			Oil and Grease	9071B			11/13/24	
							09:30	
			Paint Filter	9095B			11/12/24	
							14:22	
			рН	9045D			11/11/24	
							16:50	

SM2540 B

11/13/24 11:00

ΤS



A B C

			LAB CHRONI	CLE				
			TVS	160.4			11/13/24 15:45	
P4799-15	WC-TA1-02-C	SOIL			11/05/24 13:00			11/08/24
			Corrosivity	9045D			11/11/24 16:50	
			Ignitability	1030			11/13/24 15:25	
			Reactive Cyanide	9012B		11/11/24	11/11/24 15:36	
			Reactive Sulfide	9034		11/13/24	11/13/24 13:43	
P4799-16	WC-TA1-02-C	WATER			11/05/24 13:00			11/08/24
			ASTM Ammonia	SM4500-NH3		11/12/24	11/13/24 10:57	
			ASTM COD	SM5220 D			11/14/24 14:05	
			ASTM Oil and Grease	1664A			11/12/24 12:45	
			ASTM TS	SM2540 B			11/12/24 11:00	
P4799-18	WC-TA1-03-C	SOIL			11/06/24 13:00			11/08/24
			Oil and Grease	9071B			11/13/24 09:30	
			Paint Filter	9095B			11/12/24 14:30	
			pН	9045D			11/11/24 16:55	
			TS	SM2540 B			11/13/24 11:00	
			TVS	160.4			11/13/24 15:45	
P4799-19	WC-TA1-03-C	SOIL			11/06/24			11/08/24
			Corrosivity	9045D	13:00		11/11/24 16:55	



LAB CHRONICLE

B C

			The state is the second	1020		11/12/24	
			Ignitability	1030		11/13/24	
						15:32	
			Reactive Cyanide	9012B	11/11/24	11/11/24	
						15:43	
			Reactive Sulfide	9034	11/13/24	11/13/24	
						13:45	
P4799-20	WC-TA1-03-C	WATER		11/0	6/24		11/08/24
				13	:00		
			ASTM Ammonia	SM4500-NH3	11/12/24	11/13/24	
						10:58	
			ASTM COD	SM5220 D		11/14/24	
						14:05	
			ASTM Oil and Grease	1664A		11/12/24	
						12:45	
			ASTM TS	SM2540 B		11/12/24	
						11:00	



# <u>SHIPPING</u> DOCUMENTS

	anc			Sheffield Street, (908) 789-8900 www.ch	Fax: emte	(908) ch.ne	788-92				ance C Nu							P	4799
	CLIENT I	EODMATION		HAIN OF CUSTODY			00447	0.11							_				Page 1 of 2
		FORMATION	N	PRO	DJEC	TINF	ORMAT	ION		-				E	SILLIN	IG IN	FOR	MAT	ION
COMPANY: ENTA				PROJECT NAME: 540	Degra	w St Br				BILL	TO: EN	TACT	, LLC					PO#	E9309
ADDRESS: 150 B		STATE: NJ	ZIP: 07302	PROJECT #: E9309				N: Brookly	yn, NY			_	akmon	t Plaz	a Drive	e, Suit	e 300		
CITY: Jersey Cit ATTENTION:	Jarod Stanfield	STATE: NJ	ZIP: 07302	PROJECT MANAGER: E-MAIL: jstanfield@en			eld				West							_	TE: IL ZIP: 60559
PHONE: 570-886-04		FAX:		PHONE: 570-886-0442	_	////	EAX.			AITE	annon	r: wen	_	ALY	ele		-	PHO	NE: 800-936-8228
	A TURNARO		ATION	DATA DE	-	RABLI	FAX:	RMATIO	N	-	T		PAP	ALT	313		1	-	4
FAX: HARD COPY: EDD * TO BE APPROV STANDARD TUR	5 /ED BY ALLIANC		DAYS* DAYS* DAYS* SS DAYS	RESEULTS ONLY     RESULTS + QC     New Jersey REDL     New Jersey CLP	,		ISEPA CLF lew York S ew York Si		3"	TCLP VOCs	TCLP ICP Metals	<pre>CLP Herb</pre>	FCLP Pest	TCLP SVOCs	<ul> <li>TCLP pH</li> </ul>	2 I/C/R	e PCBs	ଦ Oil & Grease	-
	1			EDD Format								P	RESE	RVA	TIVE	S	_		COMMENTS
CHEMTECH SAMPLE ID	SA	PROJECT MPLE IDENTIFI		SAMPLE MATRIX		APLE PE BVX5		TIME	# of Bottles	E 1	E 2	E	E 4	E 5	E	E 7	E	E	< Specify Preservatives A-HCI B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other
1.	WC-TA2-02-	G		Soil		x	11/8	13:00	1	x									
2	WC-TA2-02-	С		Soil	x		10/30	13:00	11		x	x	x	х	x	х	x	x	
3.	WC-TA2-03-	G		Soil		x	11/8	13:00	1	X									
4.	WC-TA2-03-	С		Soil	X		11/1	13:00	11		X	X	x	х	X	х	X	х	
5.	WC-TA1-01-	G		Soil		X	11/8	13:00	1	X									
6.	WC-TA1-01-	с		Soil	X		11/4	13:00	11		х	x	x	х	x	х	х	х	
7.	WC-TA1-02-	G		Soil		X	11/8	13:00	1	x									
8.	WC-TA1-02-	С		Soil	X		11/5	13:00	11		х	x	x	x	x	х	x	х	
9.	WC-TA1-03-	G		Soil		х	11/8	13:00	1	x						-		~	
10.	WC-TA1-03-	с		Soil	X			13:00	11		x	x	x	x	x	x	x	x	
	SAMPLE C	USTODY MI	UST BE DOCUM	ENTED BELOW	EACH	TIM	ESAMP	LES CH	ANGE										LIVERY
RELINQUISHED BY . Jarod Stanfi RELINQUISHED BY	Y SAMPLER I <b>eld</b>	DATE/TIME 11/5 14:30 DATE/TIME	RECEIVED BY		Cond	-		or cooler:				-	-		Comp	_	ПC	ooler 7	Temp <b>/5:\/^</b> Cooler?:
Relinquished by	,	DATE/TIME	RECEIVED FOR LAR	3 BY	Pa	ge	of		SHIPPED V ALLIAN			I Hand licked L			Overnig vernight				Shipment Complete
			WHITE - ALLIANCE	COPYFOR RETURN	TO CI	IENT		OW - ALLI	ANCE CO	)PY	PINK	- SAM	IPLER	COP	Y				

	COUNTONE ODOULD						788-92			Alliance Project Number:								P4799			
TECHNI	CAL G	ROUP		www.ch CHAIN OF CUSTOD						co	C Nur	nber	: 204	2103	3				Page 2 of 2		
	CLIENT	NFORMATIO	N	PR	OJECT	<b>INF</b>	ORMATI	ION						B	ILLIN	G IN	FORM	ITAN			
COMPANY: ENTA	CT, LLC			PROJECT NAME: 540	Degraw	St Bro	ookiyn, NY	r		BILL	TO: EN	ТАСТ,	LLC					PO#	E9309		
ADDRESS: 150 Ba	ay Street, Suite			PROJECT #: E9309			LOCATIC	DN: Brookly	n, NY		RESS: 9		_	Plaza	Drive	, Suite	300				
CITY Jersey City		STATE: NJ	ZIP: 07302	PROJECT MANAGER:			ld				Westm							STAT	TE: IL ZIP: 60559		
ATTENTION:	Jarod Stanfi			E-MAIL: jstanfield@en		n				ATTE	NTION:	Wend	-	-				PHO	NE: 800-936-8228		
PHONE: 570-886-044		FAX:		PHONE: 570-886-0442			FAX:						AN	ALY	SIS						
DATA	A TURNARO	OUND INFORM	MATION	DATA DE	LIVER	ABLE	E INFOR	RMATION			onia-										
FAX: HARD COPY: EDD * TO BE APPROVI	5 5 ED BY ALLIA1	ICE	_DAYS* _DAYS* _DAYS*	RESEULTS ONLY     RESULTS + QC     New Jersey REDUC			ew York S	P itate ASP *B tate ASP *A		ASTM COD	ASTM Ammonia- Nitrogen		ASTM TS						_		
STANDARD TURN			ESS DAYS	New Jersey CLP			Other		<u></u>	10	11	12	13	14	15	16					
	1			EDD Format	0.414							P	RESE	ERVA	TIVE	S			COMMENTS		
					SAM			APLE ECTION		E	E	Е	E	E	E	E			< Specify Preservatives		
CHEMTECH SAMPLE ID	s	PROJEC AMPLE IDENTIF		SAMPLE MATRIX	COMP	GRAB	DATE	TIME	# of Bottles	1	2	3	4	5	6	7	8	9	A-HCI B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other		
1.	WC-TA2-0	)2-G		Soil		Х	11/8	13:00	1												
2.	WC-TA2-0	)2-C		Soil	x		10/30	13:00	11	х	х	х	х	х	x	x					
3.	WC-TA2-0	)3-G		Soil		х	11/8	13:00	1												
4.	WC-TA2-0	3-C		Soil	x		11/1	13:00	11	х	Х	х	х	Х	x	х					
5.	WC-TA1-0	1-G		Soil		х	11/8	13:00	1												
6.	WC-TA1-0	1-C		Soil	х		11/4	13:00	11	х	X	X	Х	Х	х	X					
7.	WC-TA1-0	2-G		Soil		Х	11/8	13:00	1												
8.	WC-TA1-0	2-C		Soil	х		11/5	13:00	11	X	X	X	X	Х	x	Х					
9.	WC-TA1-0	3-G		Soil		Х	11/8	13:00	1												
10.	WC-TA1-0	3-C		Soil	X		11/6	13:00	11	X	х	X	X	X	х	х					
	SAMPLE	CUSTODY M	UST BE DOCU	MENTED BELOW	EACH	TIM											RIER	DEI	IVERY		
RELINQUISHED BY 1. <b>Jarod Stanfie</b> RELINQUISHED BY 2.	SAMPLER <b>eid</b>	DATE/TIME 11/5 14:30 DATE/TIME	RECEIVED BY 1. RECEIVED BY 2.	. /		ions o		or coolers		-		-		-	-	ant		oler Te	emp_ <b>/5:4^{/C}</b> oler?:		
RELINQUISHED BY		DATE/TIME	RECEIVED FOR LA	B BY	Pag	ne g	, of		SHIPPED VI ALLIANC			Hand D cked Up			vernigh ernight	ıt			Shipment Complete		
			WHITE - ALLIANC	CE COPYFOR RETUR	_	_		OW - ALLI	ANCE CO	PY	PINK	SAM	PI FR	COPY	v		-				
												69-11VI		501							



#### 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