



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

Hit Summary Sheet
SW-846

SDG No.: Q1609
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-SCRN-01-G							
Q1609-01	WC-SCRN-01-G	TCLP	Trichloroethene	4.20	J	0.090	5.00	ug/L
			Total Voc :	4.20				
			Total Concentration:	4.20				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	03/19/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	03/20/25
Client Sample ID:	WC-SCRN-01-G	SDG No.:	Q1609
Lab Sample ID:	Q1609-01	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
VN086061.D	1		03/21/25 23:43	VN032125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	U	0.26	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	5.00	ug/L
71-43-2	Benzene	0.15	U	0.15	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	5.00	ug/L
79-01-6	Trichloroethene	4.20	J	0.090	5.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	5.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	57.5		70 (74) - 130 (125)	115%	SPK: 50
1868-53-7	Dibromofluoromethane	50.9		70 (75) - 130 (124)	102%	SPK: 50
2037-26-5	Toluene-d8	50.8		70 (86) - 130 (113)	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.0		70 (77) - 130 (121)	86%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	141000	8.224			
540-36-3	1,4-Difluorobenzene	263000	9.1			
3114-55-4	Chlorobenzene-d5	255000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	98600	13.788			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products



LAB CHRONICLE

OrderID:	Q1609	OrderDate:	3/20/2025 10:20:00 AM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	I51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1609-01	WC-SCRN-01-G	TCLP	TCLP VOA	8260D	03/19/25		03/21/25	03/20/25



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- A
- B
- C
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Hit Summary Sheet
SW-846

SDG No.: Q1609
Client: ENTACT

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



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	03/21/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/21/25	
Client Sample ID:	PB167233TB		SDG No.:	Q1609	
Lab Sample ID:	PB167233TB		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142178.D	1	03/21/25 11:50	03/31/25 13:51	PB167261

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	12.8	U	12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30	50.0	ug/L
95-48-7	2-Methylphenol	11.2	U	11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.0	U	11.0	100	ug/L
67-72-1	Hexachloroethane	6.50	U	6.50	50.0	ug/L
98-95-3	Nitrobenzene	7.60	U	7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40	U	5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10	U	5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20	U	6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2	U	12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20	50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	138		15 (10) - 110 (139)	92%	SPK: 150
13127-88-3	Phenol-d6	133		15 (10) - 110 (134)	89%	SPK: 150
4165-60-0	Nitrobenzene-d5	97.0		30 (49) - 130 (133)	97%	SPK: 100
321-60-8	2-Fluorobiphenyl	98.4		30 (52) - 130 (132)	98%	SPK: 100
118-79-6	2,4,6-Tribromophenol	168	*	15 (44) - 110 (137)	112%	SPK: 150
1718-51-0	Terphenyl-d14	105		30 (48) - 130 (125)	105%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	118000	6.863			
1146-65-2	Naphthalene-d8	459000	8.145			
15067-26-2	Acenaphthene-d10	269000	9.904			
1517-22-2	Phenanthrene-d10	512000	11.392			
1719-03-5	Chrysene-d12	349000	14.033			
1520-96-3	Perylene-d12	289000	15.51			

Report of Analysis

Client:	ENTACT		Date Collected:	03/21/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/21/25	
Client Sample ID:	PB167233TB		SDG No.:	Q1609	
Lab Sample ID:	PB167233TB		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142178.D	1	03/21/25 11:50	03/31/25 13:51	PB167261

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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MDL = Method Detection Limit

LOD = Limit of Detection

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J = Estimated Value

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A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT		Date Collected:	03/19/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/20/25	
Client Sample ID:	WC-SCRN-01-C		SDG No.:	Q1609	
Lab Sample ID:	Q1609-03		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142083.D	1	03/21/25 11:50	03/25/25 17:39	PB167261

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	12.8	U	12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30	50.0	ug/L
95-48-7	2-Methylphenol	11.2	U	11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.0	U	11.0	100	ug/L
67-72-1	Hexachloroethane	6.50	U	6.50	50.0	ug/L
98-95-3	Nitrobenzene	7.60	U	7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40	U	5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10	U	5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20	U	6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2	U	12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20	50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	141		15 (10) - 110 (139)	94%	SPK: 150
13127-88-3	Phenol-d6	134		15 (10) - 110 (134)	89%	SPK: 150
4165-60-0	Nitrobenzene-d5	103		30 (49) - 130 (133)	103%	SPK: 100
321-60-8	2-Fluorobiphenyl	102		30 (52) - 130 (132)	102%	SPK: 100
118-79-6	2,4,6-Tribromophenol	175	*	15 (44) - 110 (137)	117%	SPK: 150
1718-51-0	Terphenyl-d14	140	*	30 (48) - 130 (125)	140%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	156000	6.875			
1146-65-2	Naphthalene-d8	601000	8.151			
15067-26-2	Acenaphthene-d10	342000	9.91			
1517-22-2	Phenanthrene-d10	587000	11.392			
1719-03-5	Chrysene-d12	277000	14.033			
1520-96-3	Perylene-d12	246000	15.51			

Report of Analysis

Client:	ENTACT		Date Collected:	03/19/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/20/25	
Client Sample ID:	WC-SCRN-01-C		SDG No.:	Q1609	
Lab Sample ID:	Q1609-03		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142083.D	1	03/21/25 11:50	03/25/25 17:39	PB167261

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1609	OrderDate:	3/20/2025 10:20:00 AM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	I51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1609-03	WC-SCRN-01-C	TCLP	TCLP BNA	8270E	03/19/25	03/21/25	03/25/25	03/20/25



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Hit Summary Sheet
SW-846

SDG No.: Q1609

Order ID: Q1609

Client: ENTACT

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

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

Total Concentration: 0.000

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:		
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/25/25	
Client Sample ID:	PB167233TB		SDG No.:	Q1609	
Lab Sample ID:	PB167233TB		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL094854.D	1	03/25/25 12:40	03/25/25 19:58	PB167311

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096	0.50	ug/L
72-20-8	Endrin	0.032	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.8		30 (43) - 150 (140)	104%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.6		30 (77) - 150 (126)	98%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

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

Q = indicates LCS control criteria did not meet requirements

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	03/19/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/20/25	
Client Sample ID:	WC-SCRN-01-C		SDG No.:	Q1609	
Lab Sample ID:	Q1609-03		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL094856.D	1	03/25/25 12:40	03/25/25 20:26	PB167311

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096	0.50	ug/L
72-20-8	Endrin	0.032	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	23.3		30 (43) - 150 (140)	116%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.1		30 (77) - 150 (126)	105%	SPK: 20

Comments:

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LAB CHRONICLE

OrderID:	Q1609	OrderDate:	3/20/2025 10:20:00 AM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	I51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1609-02	WC-SCRN-01-C	SOIL	PCB	8082A	03/19/25	03/21/25	03/21/25	03/20/25
Q1609-03	WC-SCRN-01-C	TCLP	TCLP Pesticide	8081B	03/19/25	03/25/25	03/25/25	03/20/25



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Hit Summary Sheet
SW-846

SDG No.: Q1609

Order ID: Q1609

Client: ENTACT

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

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

Total Concentration: 0.000

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	03/19/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/20/25	
Client Sample ID:	WC-SCRN-01-C		SDG No.:	Q1609	
Lab Sample ID:	Q1609-02		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	91.8	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP070799.D	1	03/21/25 08:36	03/21/25 13:10	PB167252

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.30	U	4.30	18.5	ug/kg
11104-28-2	Aroclor-1221	4.40	U	4.40	18.5	ug/kg
11141-16-5	Aroclor-1232	4.00	U	4.00	18.5	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	18.5	ug/kg
12672-29-6	Aroclor-1248	6.40	U	6.40	18.5	ug/kg
11097-69-1	Aroclor-1254	3.50	U	3.50	18.5	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	18.5	ug/kg
11100-14-4	Aroclor-1268	3.90	U	3.90	18.5	ug/kg
11096-82-5	Aroclor-1260	3.50	U	3.50	18.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.6		30 (32) - 150 (144)	113%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.5		30 (32) - 150 (175)	108%	SPK: 20

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

() = Laboratory InHouse Limit



LAB CHRONICLE

OrderID:	Q1609	OrderDate:	3/20/2025 10:20:00 AM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	I51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1609-02	WC-SCRN-01-C	SOIL	PCB	8082A	03/19/25	03/21/25	03/21/25	03/20/25



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Hit Summary Sheet
SW-846

SDG No.: Q1609

Order ID: Q1609

Client: ENTACT

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

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

Total Concentration: 0.000

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:		
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/25/25	
Client Sample ID:	PB167233TB		SDG No.:	Q1609	
Lab Sample ID:	PB167233TB		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS029598.D	1	03/25/25 12:23	03/28/25 03:15	PB167312

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	495		70 (39) - 130 (175)	99%	SPK: 500

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	03/19/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/20/25	
Client Sample ID:	WC-SCRN-01-C		SDG No.:	Q1609	
Lab Sample ID:	Q1609-03		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS029566.D	1	03/25/25 12:23	03/27/25 13:37	PB167312

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	483		70 (39) - 130 (175)	97%	SPK: 500

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q1609	OrderDate:	3/20/2025 10:20:00 AM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	I51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1609-02	WC-SCRN-01-C	SOIL	PCB	8082A	03/19/25	03/21/25	03/21/25	03/20/25
Q1609-03	WC-SCRN-01-C	TCLP	TCLP Herbicide	8151A	03/19/25	03/25/25	03/27/25	03/20/25
			TCLP Pesticide	8081B		03/25/25	03/25/25	



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

Hit Summary Sheet
SW-846

SDG No.:	Q1609	Order ID:	Q1609
Client:	ENTACT	Project ID:	540 Degraw St, Brooklyn, NY - E9309

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-SCRN-01-C								
Q1609-03	WC-SCRN-01-C	TCLP	Barium	698		62.8	500	ug/L
Q1609-03	WC-SCRN-01-C	TCLP	Cadmium	2.18	J	0.94	30.0	ug/L
Q1609-03	WC-SCRN-01-C	TCLP	Lead	46.2	J	35.1	60.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	03/19/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	03/20/25
Client Sample ID:	WC-SCRN-01-C	SDG No.:	Q1609
Lab Sample ID:	Q1609-03	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	03/21/25 12:05	03/24/25 15:53	SW6010	SW3050
7440-39-3	Barium	698	N	1	62.8	500	ug/L	03/21/25 12:05	03/24/25 15:53	SW6010	SW3050
7440-43-9	Cadmium	2.18	J	1	0.94	30.0	ug/L	03/21/25 12:05	03/24/25 15:53	SW6010	SW3050
7440-47-3	Chromium	6.60	U	1	6.60	50.0	ug/L	03/21/25 12:05	03/24/25 15:53	SW6010	SW3050
7439-92-1	Lead	46.2	J	1	35.1	60.0	ug/L	03/21/25 12:05	03/24/25 15:53	SW6010	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	03/21/25 11:58	03/24/25 09:08	SW7470A	
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	03/21/25 12:05	03/24/25 15:53	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	03/21/25 12:05	03/24/25 15:53	SW6010	SW3050

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

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

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



LAB CHRONICLE

OrderID:	Q1609	OrderDate:	3/20/2025 10:20:00 AM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	I51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1609-03	WC-SCRN-01-C	TCLP			03/19/25			03/20/25
			TCLP ICP Metals	6010D		03/21/25	03/24/25	
			TCLP Mercury	7470A		03/21/25	03/24/25	



A

B

C

SAMPLE DATA

Report of Analysis

Client:	ENTACT	Date Collected:	03/19/25 13:30
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	03/20/25
Client Sample ID:	WC-SCRN-01-C	SDG No.:	Q1609
Lab Sample ID:	Q1609-02	Matrix:	SOIL
		% Solid:	91.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	272		1	6.32	27.2	mg/Kg		03/25/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		03/24/25 09:15	9095B
pH	8.85	H	1	0	0	pH		03/20/25 17:00	9045D
TS	92.3		1	1.00	5.00	%		03/20/25 11:00	SM 2540 B-15
TVS	20.2		1	1.00	10.0	%		03/20/25 16:00	160.4

Comments: pH result reported at temperature 23.4 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	03/19/25 13:30
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	03/20/25
Client Sample ID:	WC-SCRN-01-C	SDG No.:	Q1609
Lab Sample ID:	Q1609-03	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.85	H	1	0	0	pH		03/20/25 17:00	9045D
Ignitability	NO		1	0	0	oC		03/24/25 17:02	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	03/20/25 14:10	03/20/25 16:32	9012B
Reactive Sulfide	1.59	J	1	0.20	10.0	mg/Kg	03/21/25 10:10	03/21/25 13:00	9034

Comments: pH result reported at temperature 23.4 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	03/19/25 13:30
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	03/20/25
Client Sample ID:	WC-SCRN-01-C	SDG No.:	Q1609
Lab Sample ID:	Q1609-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.030	U	1	0.030	0.10	mg/L	03/24/25 12:00	03/26/25 09:23	SM 4500-NH3 B plus NH3 G-11
ASTM COD	17.7		1	1.50	10.0	mg/L		03/24/25 17:07	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		03/24/25 11:10	SW1664A
ASTM TS	20.0		1	1.00	5.00	mg/L		03/24/25 12:00	SM 2540 B-15

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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H = Sample Analysis Out Of Hold Time

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

LAB CHRONICLE

OrderID:	Q1609	OrderDate:	3/20/2025 10:20:00 AM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	I51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1609-02	WC-SCRN-01-C	SOIL			03/19/25 13:30			03/20/25
			Oil and Grease	9071B			03/25/25 09:30	
			Paint Filter	9095B			03/24/25 09:15	
			pH	9045D			03/20/25 17:00	
			TS	SM2540 B			03/20/25 11:00	
			TVS	160.4			03/20/25 16:00	
Q1609-03	WC-SCRN-01-C	SOIL			03/19/25 13:30			03/20/25
			Corrosivity	9045D			03/20/25 17:00	
			Ignitability	1030			03/24/25 17:02	
			Reactive Cyanide	9012B		03/20/25	03/20/25 16:32	
			Reactive Sulfide	9034		03/21/25	03/21/25 13:00	
Q1609-04	WC-SCRN-01-C	WATER			03/19/25 13:30			03/20/25
			ASTM Ammonia	SM4500-NH3		03/24/25	03/26/25 09:23	
			ASTM COD	SM5220 D			03/24/25 17:07	
			ASTM Oil and Grease	1664A			03/24/25 11:10	

LAB CHRONICLE

ASTM TS

SM2540 B

03/24/25
12:00

A

C