

Hit Summary Sheet
SW-846

SDG No.: Q2079
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-A2-01-G							
Q2079-01	WC-A2-01-G	TCLP	Vinyl Chloride	0.0043	J	0.00026	0.0050	mg/L
Q2079-01	WC-A2-01-G	TCLP	Benzene	0.0099		0.00015	0.0050	mg/L
			Total Voc :	0.014				
			Total Concentration:	0.014				
Client ID:	WC-A2-01-GRE							
Q2079-01RE	WC-A2-01-GRE	TCLP	Vinyl Chloride	0.0046	J	0.00026	0.0050	mg/L
Q2079-01RE	WC-A2-01-GRE	TCLP	Benzene	0.010		0.00015	0.0050	mg/L
			Total Voc :	0.015				
			Total Concentration:	0.015				
Client ID:	WC-A2-02-G							
Q2079-05	WC-A2-02-G	TCLP	Benzene	0.014		0.00015	0.0050	mg/L
			Total Voc :	0.014				
			Total Concentration:	0.014				
Client ID:	WC-A2-02-GRE							
Q2079-05RE	WC-A2-02-GRE	TCLP	Benzene	0.014		0.00015	0.0050	mg/L
			Total Voc :	0.014				
			Total Concentration:	0.014				
Client ID:	WC-A2-03-G							
Q2079-09	WC-A2-03-G	TCLP	2-Butanone	0.0052	J	0.00098	0.025	mg/L
Q2079-09	WC-A2-03-G	TCLP	Benzene	0.011		0.00015	0.0050	mg/L
			Total Voc :	0.016				
			Total Concentration:	0.016				

A
B
C
D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-01-G	SDG No.:	Q2079
Lab Sample ID:	Q2079-01	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086735.D	1		05/21/25 16:42	VN052125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0043	J	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.0099		0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.6		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	33.9	*	70 (75) - 130 (124)	68%	SPK: 50
2037-26-5	Toluene-d8	51.9		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.7		70 (77) - 130 (121)	107%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	247000	8.218			
540-36-3	1,4-Difluorobenzene	451000	9.1			
3114-55-4	Chlorobenzene-d5	435000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	194000	13.788			

U = Not Detected

LOQ = Limit of Quantitation

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E = Value Exceeds Calibration Range

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-01-GRE	SDG No.:	Q2079
Lab Sample ID:	Q2079-01RE	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086758.D	1		05/22/25 11:55	VN052225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0046	J	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.010		0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	44.1		70 (74) - 130 (125)	88%	SPK: 50
1868-53-7	Dibromofluoromethane	33.7	*	70 (75) - 130 (124)	67%	SPK: 50
2037-26-5	Toluene-d8	51.8		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	55.2		70 (77) - 130 (121)	110%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	241000	8.224			
540-36-3	1,4-Difluorobenzene	442000	9.094			
3114-55-4	Chlorobenzene-d5	433000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	210000	13.788			

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Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-02-G	SDG No.:	Q2079
Lab Sample ID:	Q2079-05	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086736.D	1		05/21/25 17:06	VN052125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.014		0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.6		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	36.3		70 (75) - 130 (124)	73%	SPK: 50
2037-26-5	Toluene-d8	51.6		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.0		70 (77) - 130 (121)	112%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	257000	8.224			
540-36-3	1,4-Difluorobenzene	475000	9.1			
3114-55-4	Chlorobenzene-d5	462000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	217000	13.788			

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Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-02-GRE	SDG No.:	Q2079
Lab Sample ID:	Q2079-05RE	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086759.D	1		05/22/25 12:19	VN052225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.014		0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	44.9		70 (74) - 130 (125)	90%	SPK: 50
1868-53-7	Dibromofluoromethane	36.8		70 (75) - 130 (124)	74%	SPK: 50
2037-26-5	Toluene-d8	51.0		70 (86) - 130 (113)	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	55.4		70 (77) - 130 (121)	111%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	240000	8.224			
540-36-3	1,4-Difluorobenzene	448000	9.1			
3114-55-4	Chlorobenzene-d5	430000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	215000	13.788			

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Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-03-G	SDG No.:	Q2079
Lab Sample ID:	Q2079-09	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086737.D	1		05/21/25 17:30	VN052125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.0052	J	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.011		0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	44.5		70 (74) - 130 (125)	89%	SPK: 50
1868-53-7	Dibromofluoromethane	39.1		70 (75) - 130 (124)	78%	SPK: 50
2037-26-5	Toluene-d8	51.3		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.3		70 (77) - 130 (121)	109%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	258000	8.224			
540-36-3	1,4-Difluorobenzene	481000	9.1			
3114-55-4	Chlorobenzene-d5	461000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	216000	13.788			

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LAB CHRONICLE

OrderID:	Q2079	OrderDate:	5/19/2025 2:22:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-01	WC-A2-01-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25
Q2079-01RE	WC-A2-01-GRE	TCLP	TCLP VOA	8260D	05/13/25		05/22/25	05/19/25
Q2079-05	WC-A2-02-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25
Q2079-05RE	WC-A2-02-GRE	TCLP	TCLP VOA	8260D	05/13/25		05/22/25	05/19/25
Q2079-09	WC-A2-03-G	TCLP	TCLP VOA	8260D	05/13/25		05/21/25	05/19/25



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

A
B
C
D

Hit Summary Sheet
SW-846

SDG No.: Q2079
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:	05/22/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/22/25	
Client Sample ID:	PB168092TB		SDG No.:	Q2079	
Lab Sample ID:	PB168092TB		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024771.D	1	05/22/25 11:14	05/22/25 23:50	PB168131

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	129		15 (10) - 110 (139)	86%	SPK: 150
13127-88-3	Phenol-d6	116		15 (10) - 110 (134)	78%	SPK: 150
4165-60-0	Nitrobenzene-d5	70.3		30 (49) - 130 (133)	70%	SPK: 100
321-60-8	2-Fluorobiphenyl	79.6		30 (52) - 130 (132)	80%	SPK: 100
118-79-6	2,4,6-Tribromophenol	158		15 (44) - 110 (137)	105%	SPK: 150
1718-51-0	Terphenyl-d14	83.3		30 (48) - 130 (125)	83%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	102000	7.652			
1146-65-2	Naphthalene-d8	394000	10.428			
15067-26-2	Acenaphthene-d10	245000	14.292			
1517-22-2	Phenanthrene-d10	546000	17.086			
1719-03-5	Chrysene-d12	642000	21.51			
1520-96-3	Perylene-d12	766000	24.809			

Report of Analysis

Client:	ENTACT		Date Collected:	05/22/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/22/25	
Client Sample ID:	PB168092TB		SDG No.:	Q2079	
Lab Sample ID:	PB168092TB		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024771.D	1	05/22/25 11:14	05/22/25 23:50	PB168131

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-01-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-03		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024777.D	1	05/22/25 11:14	05/23/25 03:54	PB168131

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	127		15 (10) - 110 (139)	85%	SPK: 150
13127-88-3	Phenol-d6	110		15 (10) - 110 (134)	73%	SPK: 150
4165-60-0	Nitrobenzene-d5	76.6		30 (49) - 130 (133)	77%	SPK: 100
321-60-8	2-Fluorobiphenyl	82.5		30 (52) - 130 (132)	82%	SPK: 100
118-79-6	2,4,6-Tribromophenol	178	*	15 (44) - 110 (137)	118%	SPK: 150
1718-51-0	Terphenyl-d14	93.5		30 (48) - 130 (125)	94%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	106000	7.652			
1146-65-2	Naphthalene-d8	402000	10.416			
15067-26-2	Acenaphthene-d10	270000	14.286			
1517-22-2	Phenanthrene-d10	576000	17.08			
1719-03-5	Chrysene-d12	686000	21.515			
1520-96-3	Perylene-d12	791000	24.792			

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-01-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-03		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	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
BP024777.D	1	05/22/25 11:14	05/23/25 03:54	PB168131

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

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-02-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-07		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	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
BP024778.D	1	05/22/25 11:14	05/23/25 04:34	PB168131

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	126		15 (10) - 110 (139)	84%	SPK: 150
13127-88-3	Phenol-d6	106		15 (10) - 110 (134)	71%	SPK: 150
4165-60-0	Nitrobenzene-d5	75.4		30 (49) - 130 (133)	75%	SPK: 100
321-60-8	2-Fluorobiphenyl	78.3		30 (52) - 130 (132)	78%	SPK: 100
118-79-6	2,4,6-Tribromophenol	165		15 (44) - 110 (137)	110%	SPK: 150
1718-51-0	Terphenyl-d14	92.5		30 (48) - 130 (125)	92%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	99700	7.652			
1146-65-2	Naphthalene-d8	390000	10.428			
15067-26-2	Acenaphthene-d10	258000	14.281			
1517-22-2	Phenanthrene-d10	527000	17.086			
1719-03-5	Chrysene-d12	613000	21.516			
1520-96-3	Perylene-d12	742000	24.815			

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-02-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-07		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	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
BP024778.D	1	05/22/25 11:14	05/23/25 04:34	PB168131

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

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-03-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-11		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	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
BP024779.D	1	05/22/25 11:14	05/23/25 05:15	PB168131

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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TARGETS

110-86-1	Pyridine	0.013	U	0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.011	U	0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.011	U	0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.0065	U	0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.0076	U	0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.0054	U	0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.0051	U	0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.0062	U	0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.012	U	0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.0052	U	0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.016	U	0.016	0.10	mg/L

SURROGATES

367-12-4	2-Fluorophenol	114		15 (10) - 110 (139)	76%	SPK: 150
13127-88-3	Phenol-d6	95.0		15 (10) - 110 (134)	63%	SPK: 150
4165-60-0	Nitrobenzene-d5	69.5		30 (49) - 130 (133)	70%	SPK: 100
321-60-8	2-Fluorobiphenyl	77.6		30 (52) - 130 (132)	78%	SPK: 100
118-79-6	2,4,6-Tribromophenol	149		15 (44) - 110 (137)	99%	SPK: 150
1718-51-0	Terphenyl-d14	80.3		30 (48) - 130 (125)	80%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	90300	7.652
1146-65-2	Naphthalene-d8	341000	10.422
15067-26-2	Acenaphthene-d10	210000	14.281
1517-22-2	Phenanthrene-d10	421000	17.081
1719-03-5	Chrysene-d12	510000	21.516
1520-96-3	Perylene-d12	664000	24.81

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-03-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-11		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	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
BP024779.D	1	05/22/25 11:14	05/23/25 05:15	PB168131

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

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LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2079	OrderDate:	5/19/2025 2:22:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-03	WC-A2-01-C	TCLP	TCLP BNA	8270E	05/13/25	05/22/25	05/23/25	05/19/25
Q2079-07	WC-A2-02-C	TCLP	TCLP BNA	8270E	05/13/25	05/22/25	05/23/25	05/19/25
Q2079-11	WC-A2-03-C	TCLP	TCLP BNA	8270E	05/13/25	05/22/25	05/23/25	05/19/25



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

Hit Summary Sheet
SW-846

SDG No.: Q2079

Order ID: Q2079

Client: ENTACT

Project ID: 540 Degraw St, Brooklyn, NY - 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:	05/21/25	
Client Sample ID:	PB168092TB		SDG No.:	Q2079	
Lab Sample ID:	PB168092TB		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP 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
PL095764.D	1	05/21/25 12:45	05/22/25 12:27	PB168121

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0000017	U	0.0000017	0.000010	mg/L
57-74-9	Chlordane	0.000074	U	0.000074	0.0010	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.7		30 (43) - 150 (140)	109%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.4		30 (77) - 150 (126)	107%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-01-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-03		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL095772.D	1	05/21/25 12:45	05/22/25 14:29	PB168121

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0000017	U	0.0000017	0.000010	mg/L
57-74-9	Chlordane	0.000074	U	0.000074	0.0010	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.5		30 (43) - 150 (140)	98%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.7		30 (77) - 150 (126)	94%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-02-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-07		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL095773.D	1	05/21/25 12:45	05/22/25 14:43	PB168121

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0000017	U	0.0000017	0.000010	mg/L
57-74-9	Chlordane	0.000074	U	0.000074	0.0010	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.9		30 (43) - 150 (140)	104%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.4		30 (77) - 150 (126)	97%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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M = MS/MSD acceptance criteria did not meet requirements

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:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-03-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-11		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL095774.D	1	05/21/25 12:45	05/22/25 14:57	PB168121

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.000037	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.000027	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.000096	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.000032	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00011	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.0000017	U	0.0000017	0.000010	mg/L
57-74-9	Chlordane	0.000074	U	0.000074	0.0010	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	22.0		30 (43) - 150 (140)	110%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.6		30 (77) - 150 (126)	103%	SPK: 20

Comments:

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = 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:	Q2079	OrderDate:	5/19/2025 2:22:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-02	WC-A2-01-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-03	WC-A2-01-C	TCLP			05/13/25			05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	
			TCLP Pesticide	8081B		05/21/25	05/22/25	
Q2079-06	WC-A2-02-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-07	WC-A2-02-C	TCLP			05/13/25			05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	
			TCLP Pesticide	8081B		05/21/25	05/22/25	
Q2079-10	WC-A2-03-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2079-11	WC-A2-03-C	TCLP			05/13/25			05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	
			TCLP Pesticide	8081B		05/21/25	05/22/25	



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Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q2079

Order ID: Q2079

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:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-01-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-02		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	75.9	Decanted:
Sample Wt/Vol:	30.06	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
PP072253.D	1	05/21/25 09:00	05/21/25 15:28	PB168099

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0052	U	0.0052	0.022	mg/Kg
11104-28-2	Aroclor-1221	0.0053	U	0.0053	0.022	mg/Kg
11141-16-5	Aroclor-1232	0.0049	U	0.0049	0.022	mg/Kg
53469-21-9	Aroclor-1242	0.0053	U	0.0053	0.022	mg/Kg
12672-29-6	Aroclor-1248	0.0078	U	0.0078	0.022	mg/Kg
11097-69-1	Aroclor-1254	0.0042	U	0.0042	0.022	mg/Kg
37324-23-5	Aroclor-1262	0.0066	U	0.0066	0.022	mg/Kg
11100-14-4	Aroclor-1268	0.0047	U	0.0047	0.022	mg/Kg
11096-82-5	Aroclor-1260	0.0042	U	0.0042	0.022	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.9		30 (32) - 150 (144)	95%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.5		30 (32) - 150 (175)	68%	SPK: 20

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 P = Indicates >25% difference for detected concentrations between the two GC columns
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 D = Dilution
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
 () = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-02-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-06		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	79.7	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP072259.D	1	05/21/25 09:00	05/21/25 18:45	PB168099

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0050	U	0.0050	0.021	mg/Kg
11104-28-2	Aroclor-1221	0.0051	U	0.0051	0.021	mg/Kg
11141-16-5	Aroclor-1232	0.0047	U	0.0047	0.021	mg/Kg
53469-21-9	Aroclor-1242	0.0050	U	0.0050	0.021	mg/Kg
12672-29-6	Aroclor-1248	0.0074	U	0.0074	0.021	mg/Kg
11097-69-1	Aroclor-1254	0.0040	U	0.0040	0.021	mg/Kg
37324-23-5	Aroclor-1262	0.0063	U	0.0063	0.021	mg/Kg
11100-14-4	Aroclor-1268	0.0045	U	0.0045	0.021	mg/Kg
11096-82-5	Aroclor-1260	0.0041	U	0.0041	0.021	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.7		30 (32) - 150 (144)	93%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.2		30 (32) - 150 (175)	86%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-03-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-10		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	79.9	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP072260.D	1	05/21/25 09:00	05/21/25 19:01	PB168099

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0049	U	0.0049	0.021	mg/Kg
11104-28-2	Aroclor-1221	0.0050	U	0.0050	0.021	mg/Kg
11141-16-5	Aroclor-1232	0.0046	U	0.0046	0.021	mg/Kg
53469-21-9	Aroclor-1242	0.0050	U	0.0050	0.021	mg/Kg
12672-29-6	Aroclor-1248	0.0074	U	0.0074	0.021	mg/Kg
11097-69-1	Aroclor-1254	0.0040	U	0.0040	0.021	mg/Kg
37324-23-5	Aroclor-1262	0.0063	U	0.0063	0.021	mg/Kg
11100-14-4	Aroclor-1268	0.0045	U	0.0045	0.021	mg/Kg
11096-82-5	Aroclor-1260	0.0040	U	0.0040	0.021	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.2		30 (32) - 150 (144)	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.4		30 (32) - 150 (175)	82%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q2079	OrderDate:	5/19/2025 2:22:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-02	WC-A2-01-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2079-06	WC-A2-02-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2079-10	WC-A2-03-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25



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Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q2079

Order ID: Q2079

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:	05/21/25	
Client Sample ID:	PB168092TB		SDG No.:	Q2079	
Lab Sample ID:	PB168092TB		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS030346.D	1	05/21/25 12:20	05/22/25 15:16	PB168120

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	715	*	70 (39) - 130 (175)	143%	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:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-01-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-03		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS030355.D	1	05/21/25 12:20	05/22/25 18:52	PB168120

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	617		70 (39) - 130 (175)	123%	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:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-02-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-07		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS030356.D	1	05/21/25 12:20	05/22/25 19:16	PB168120

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	808	*	70 (39) - 130 (175)	162%	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:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A2-03-C		SDG No.:	Q2079	
Lab Sample ID:	Q2079-11		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS030357.D	1	05/21/25 12:20	05/22/25 19:41	PB168120

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	0.0092	U	0.0092	0.020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0078	U	0.0078	0.020	mg/L
SURROGATES						
19719-28-9	2,4-DCAA	608		70 (39) - 130 (175)	122%	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:	Q2079	OrderDate:	5/19/2025 2:22:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-02	WC-A2-01-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2079-03	WC-A2-01-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
Q2079-06	WC-A2-02-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2079-07	WC-A2-02-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
Q2079-10	WC-A2-03-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2079-11	WC-A2-03-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25

Hit Summary Sheet SW-846

SDG No.:	Q2079	Order ID:	Q2079
Client:	ENTACT	Project ID:	540 Degraw St, Brooklyn, NY - E9309

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-A2-01-C								
Q2079-03	WC-A2-01-C	TCLP	Barium	0.42	J	0.073	0.50	mg/L
Q2079-03	WC-A2-01-C	TCLP	Copper	0.025	J	0.023	0.10	mg/L
Q2079-03	WC-A2-01-C	TCLP	Nickel	0.022	J	0.015	0.20	mg/L
Client ID : WC-A2-02-C								
Q2079-07	WC-A2-02-C	TCLP	Barium	0.28	J	0.073	0.50	mg/L
Q2079-07	WC-A2-02-C	TCLP	Nickel	0.016	J	0.015	0.20	mg/L
Client ID : WC-A2-03-C								
Q2079-11	WC-A2-03-C	TCLP	Barium	0.33	J	0.073	0.50	mg/L
Q2079-11	WC-A2-03-C	TCLP	Nickel	0.017	J	0.015	0.20	mg/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-01-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-03	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.026	U	1	0.026	0.10	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-39-3	Barium	0.42	J	1	0.073	0.50	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-50-8	Copper	0.025	J	1	0.023	0.10	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	05/22/25 13:30	05/23/25 09:50	7470A	
7440-02-0	Nickel	0.022	J	1	0.015	0.20	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	05/21/25 12:30	05/22/25 17:23	6010D	SW3050

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

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

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

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-02-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-07	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.026	U	1	0.026	0.10	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-39-3	Barium	0.28	J	1	0.073	0.50	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	05/22/25 13:30	05/23/25 09:52	7470A	
7440-02-0	Nickel	0.016	J	1	0.015	0.20	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	05/21/25 12:30	05/22/25 17:36	6010D	SW3050

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

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

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

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-03-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-11	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.026	U	1	0.026	0.10	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-39-3	Barium	0.33	J	1	0.073	0.50	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	05/22/25 13:30	05/23/25 09:54	7470A	
7440-02-0	Nickel	0.017	J	1	0.015	0.20	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	05/21/25 12:30	05/22/25 17:41	6010D	SW3050

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

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 MDL = Method Detection Limit
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 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2079	OrderDate:	5/19/2025 2:22:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-03	WC-A2-01-C	TCLP			05/13/25			05/19/25
			TCLP Mercury	7470A		05/22/25	05/23/25	
			TCLPMetals Group2	6010D		05/21/25	05/22/25	
Q2079-07	WC-A2-02-C	TCLP			05/13/25			05/19/25
			TCLP Mercury	7470A		05/22/25	05/23/25	
			TCLPMetals Group2	6010D		05/21/25	05/22/25	
Q2079-11	WC-A2-03-C	TCLP			05/13/25			05/19/25
			TCLP Mercury	7470A		05/22/25	05/23/25	
			TCLPMetals Group2	6010D		05/21/25	05/22/25	



SAMPLE DATA

Report of Analysis

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

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

Comments: pH result reported at temperature 20.1 °C

U = Not 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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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:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-01-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-03	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.1	H	1	0	0	pH		05/20/25 17:02	9045D
Ignitability	NO		1	0	0	oC		05/20/25 11:15	1030
Reactive Cyanide	0.010	J	1	0.0083	0.049	mg/Kg	05/20/25 10:45	05/20/25 14:18	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:33	9034

Comments: pH result reported at temperature 20.1 °C

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

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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:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-01-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.83		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:11	SM 4500-NH3 B plus NH3 G-11
ASTM COD	18.8		1	1.50	10.0	mg/L		05/22/25 13:27	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		05/21/25 15:25	SW1664A
ASTM TS	1350		1	1.00	5.00	mg/L		05/22/25 11:00	SM 2540 B-15

Comments: _____

U = Not Detected

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-02-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-06	Matrix:	SOIL
		% Solid:	79.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	1160		1	7.28	31.3	mg/Kg		05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		05/20/25 09:33	9095B
pH	12.1	H	1	0	0	pH		05/20/25 17:05	9045D
TS	80.3		1	1.00	5.00	%		05/20/25 11:00	SM 2540 B-15
TVS	2.40	J	1	1.00	10.0	%		05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.4 °C

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LOQ = Limit of Quantitation

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LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-02-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-07	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.1	H	1	0	0	pH		05/20/25 17:05	9045D
Ignitability	NO		1	0	0	oC		05/20/25 11:22	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.050	mg/Kg	05/20/25 10:45	05/20/25 14:18	9012B
Reactive Sulfide	4.76	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:35	9034

Comments: pH result reported at temperature 20.4 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-02-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-08	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.49		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:11	SM 4500-NH3 B plus NH3 G-11
ASTM COD	37.7		1	1.50	10.0	mg/L		05/22/25 13:27	SM 5220 D-11
ASTM Oil and Grease	0.40	J	1	0.29	5.00	mg/L		05/21/25 15:25	SW1664A
ASTM TS	758		1	1.00	5.00	mg/L		05/22/25 11:00	SM 2540 B-15

Comments: _____

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J = Estimated Value

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N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-03-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-10	Matrix:	SOIL
		% Solid:	79.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	194		1	7.26	31.2	mg/Kg		05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		05/20/25 09:40	9095B
pH	12.1	H	1	0	0	pH		05/20/25 17:10	9045D
TS	81.1		1	1.00	5.00	%		05/20/25 11:00	SM 2540 B-15
TVS	2.30	J	1	1.00	10.0	%		05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.1 °C

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J = Estimated Value

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OR = Over Range

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Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-03-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-11	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.1	H	1	0	0	pH		05/20/25 17:10	9045D
Ignitability	NO		1	0	0	oC		05/20/25 11:30	1030
Reactive Cyanide	0.011	J	1	0.0083	0.050	mg/Kg	05/20/25 10:45	05/20/25 14:18	9012B
Reactive Sulfide	3.19	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:38	9034

Comments: pH result reported at temperature 20.1 °C

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A2-03-C	SDG No.:	Q2079
Lab Sample ID:	Q2079-12	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.59		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:11	SM 4500-NH3 B plus NH3 G-11
ASTM COD	43.7		1	1.50	10.0	mg/L		05/22/25 13:28	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		05/21/25 15:25	SW1664A
ASTM TS	1100		1	1.00	5.00	mg/L		05/22/25 11:00	SM 2540 B-15

Comments:

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LAB CHRONICLE

OrderID:	Q2079	OrderDate:	5/19/2025 2:22:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2079-02	WC-A2-01-C	SOIL			05/13/25 12:00			05/19/25
			Oil and Grease	9071B			05/23/25 09:30	
			Paint Filter	9095B			05/20/25 09:25	
			pH	9045D			05/20/25 17:02	
			TS	SM2540 B			05/20/25 11:00	
			TVS	160.4			05/20/25 15:30	
Q2079-03	WC-A2-01-C	SOIL			05/13/25 12:00			05/19/25
			Corrosivity	9045D			05/20/25 17:02	
			Ignitability	1030			05/20/25 11:15	
			Reactive Cyanide	9012B		05/20/25	05/20/25 14:18	
			Reactive Sulfide	9034		05/20/25	05/20/25 11:33	
Q2079-04	WC-A2-01-C	WATER			05/13/25 12:00			05/19/25
			ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25 13:11	
			ASTM COD	SM5220 D			05/22/25 13:27	
			ASTM Oil and Grease	1664A			05/21/25 15:25	

LAB CHRONICLE

Q2079-06	WC-A2-02-C	SOIL	ASTM TS	SM2540 B		05/22/25 11:00	05/19/25
			05/13/25 12:00				
			Oil and Grease	9071B		05/23/25 09:30	
			Paint Filter	9095B		05/20/25 09:33	
			pH	9045D		05/20/25 17:05	
			TS	SM2540 B		05/20/25 11:00	
			TVS	160.4		05/20/25 15:30	
Q2079-07	WC-A2-02-C	SOIL	05/13/25 12:00				05/19/25
			Corrosivity	9045D		05/20/25 17:05	
			Ignitability	1030		05/20/25 11:22	
			Reactive Cyanide	9012B	05/20/25	05/20/25 14:18	
			Reactive Sulfide	9034	05/20/25	05/20/25 11:35	
Q2079-08	WC-A2-02-C	WATER	05/13/25 12:00				05/19/25
			ASTM Ammonia	SM4500-NH3	05/21/25	05/22/25 13:11	
			ASTM COD	SM5220 D		05/22/25 13:27	
			ASTM Oil and Grease	1664A		05/21/25 15:25	
Q2079-10	WC-A2-03-C	SOIL	ASTM TS	SM2540 B		05/22/25 11:00	05/19/25
			05/13/25 12:00				
			Oil and Grease	9071B		05/23/25 09:30	

LAB CHRONICLE

			Paint Filter	9095B		05/20/25 09:40	
			pH	9045D		05/20/25 17:10	
			TS	SM2540 B		05/20/25 11:00	
			TVS	160.4		05/20/25 15:30	
Q2079-11	WC-A2-03-C	SOIL			05/13/25 12:00		05/19/25
			Corrosivity	9045D		05/20/25 17:10	
			Ignitability	1030		05/20/25 11:30	
			Reactive Cyanide	9012B	05/20/25	05/20/25 14:18	
			Reactive Sulfide	9034	05/20/25	05/20/25 11:38	
Q2079-12	WC-A2-03-C	WATER			05/13/25 12:00		05/19/25
			ASTM Ammonia	SM4500-NH3	05/21/25	05/22/25 13:11	
			ASTM COD	SM5220 D		05/22/25 13:28	
			ASTM Oil and Grease	1664A		05/21/25 15:25	
			ASTM TS	SM2540 B		05/22/25 11:00	