

Hit Summary Sheet
SW-846

SDG No.: Q2078
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: Q2078-01	WC-A4-04-G WC-A4-04-G	TCLP	Benzene	0.014		0.00015	0.0050	mg/L
			Total Voc :	0.014				
			Total Concentration:	0.014				
Client ID: Q2078-01RE	WC-A4-04-GRE WC-A4-04-GRE	TCLP	Benzene	0.014		0.00015	0.0050	mg/L
			Total Voc :	0.014				
			Total Concentration:	0.014				
Client ID: Q2078-05	WC-A4-05-G WC-A4-05-G	TCLP	Benzene	1.00	E	0.00015	0.0050	mg/L
			Total Voc :	1.00				
			Total Concentration:	1.00				
Client ID: Q2078-05DL	WC-A4-05-GDL WC-A4-05-GDL	TCLP	Benzene	1.30	D	0.0030	0.10	mg/L
			Total Voc :	1.30				
			Total Concentration:	1.30				
Client ID: Q2078-09	WC-A1-06A-G WC-A1-06A-G	TCLP	Benzene	0.0095		0.00015	0.0050	mg/L
			Total Voc :	0.0095				
			Total Concentration:	0.0095				
Client ID: Q2078-09RE	WC-A1-06A-GRE WC-A1-06A-GRE	TCLP	Benzene	0.0073		0.00015	0.0050	mg/L
			Total Voc :	0.0073				
			Total Concentration:	0.0073				
Client ID: Q2078-13	WC-A1-07A-G WC-A1-07A-G	TCLP	2-Butanone	0.0059	J	0.00098	0.025	mg/L
Q2078-13	WC-A1-07A-G	TCLP	Benzene	0.012		0.00015	0.0050	mg/L
			Total Voc :	0.018				
			Total Concentration:	0.018				
Client ID: Q2078-17	WC-A4-06-G WC-A4-06-G	TCLP	2-Butanone	0.0054	J	0.00098	0.025	mg/L
Q2078-17	WC-A4-06-G	TCLP	Benzene	0.0085		0.00015	0.0050	mg/L
			Total Voc :	0.014				
			Total Concentration:	0.014				

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-A4-04-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-01	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
VN086743.D	1		05/21/25 19:54	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	44.1		70 (74) - 130 (125)	88%	SPK: 50
1868-53-7	Dibromofluoromethane	35.5		70 (75) - 130 (124)	71%	SPK: 50
2037-26-5	Toluene-d8	51.6		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.7		70 (77) - 130 (121)	109%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	251000	8.224			
540-36-3	1,4-Difluorobenzene	459000	9.1			
3114-55-4	Chlorobenzene-d5	443000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	208000	13.788			

U = Not Detected

LOQ = Limit of Quantitation

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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

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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-A4-04-GRE	SDG No.:	Q2078
Lab Sample ID:	Q2078-01RE	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
VN086756.D	1		05/22/25 11:06	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	44.7		70 (74) - 130 (125)	89%	SPK: 50
1868-53-7	Dibromofluoromethane	35.0		70 (75) - 130 (124)	70%	SPK: 50
2037-26-5	Toluene-d8	51.0		70 (86) - 130 (113)	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.2		70 (77) - 130 (121)	108%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	239000	8.224			
540-36-3	1,4-Difluorobenzene	440000	9.094			
3114-55-4	Chlorobenzene-d5	419000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	202000	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-A4-05-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-05	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
VN086731.D	1		05/21/25 15:05	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	1.00	E	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	47.1		70 (74) - 130 (125)	94%	SPK: 50
1868-53-7	Dibromofluoromethane	33.2	*	70 (75) - 130 (124)	66%	SPK: 50
2037-26-5	Toluene-d8	51.9		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.3		70 (77) - 130 (121)	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	229000	8.218			
540-36-3	1,4-Difluorobenzene	431000	9.1			
3114-55-4	Chlorobenzene-d5	416000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	186000	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-A4-05-GDL	SDG No.:	Q2078
Lab Sample ID:	Q2078-05DL	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
VN086755.D	20		05/22/25 10:42	VN052225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0052	UD	0.0052	0.10	mg/L
75-35-4	1,1-Dichloroethene	0.0046	UD	0.0046	0.10	mg/L
78-93-3	2-Butanone	0.020	UD	0.020	0.50	mg/L
56-23-5	Carbon Tetrachloride	0.0050	UD	0.0050	0.10	mg/L
67-66-3	Chloroform	0.0050	UD	0.0050	0.10	mg/L
71-43-2	Benzene	1.30	D	0.0030	0.10	mg/L
107-06-2	1,2-Dichloroethane	0.0044	UD	0.0044	0.10	mg/L
79-01-6	Trichloroethene	0.0019	UD	0.0019	0.10	mg/L
127-18-4	Tetrachloroethene	0.0046	UD	0.0046	0.10	mg/L
108-90-7	Chlorobenzene	0.0024	UD	0.0024	0.10	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.4		70 (74) - 130 (125)	91%	SPK: 50
1868-53-7	Dibromofluoromethane	50.8		70 (75) - 130 (124)	102%	SPK: 50
2037-26-5	Toluene-d8	50.7		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.2		70 (77) - 130 (121)	108%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	219000	8.224			
540-36-3	1,4-Difluorobenzene	406000	9.1			
3114-55-4	Chlorobenzene-d5	392000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	194000	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-A1-06A-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-09	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
VN086732.D	1		05/21/25 15:29	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	0.0095		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	34.6	*	70 (75) - 130 (124)	69%	SPK: 50
2037-26-5	Toluene-d8	51.9		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.1		70 (77) - 130 (121)	112%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	236000	8.224			
540-36-3	1,4-Difluorobenzene	445000	9.1			
3114-55-4	Chlorobenzene-d5	435000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	205000	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-A1-06A-GRE	SDG No.:	Q2078
Lab Sample ID:	Q2078-09RE	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086757.D	1		05/22/25 11:31	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	0.0073		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	43.7		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	35.2		70 (75) - 130 (124)	70%	SPK: 50
2037-26-5	Toluene-d8	50.4		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.3		70 (77) - 130 (121)	107%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	236000	8.224			
540-36-3	1,4-Difluorobenzene	434000	9.1			
3114-55-4	Chlorobenzene-d5	408000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	196000	13.788			

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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-A1-07A-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-13	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086733.D	1		05/21/25 15:53	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	0.0059	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	0.012		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	45.0		70 (74) - 130 (125)	90%	SPK: 50
1868-53-7	Dibromofluoromethane	40.6		70 (75) - 130 (124)	81%	SPK: 50
2037-26-5	Toluene-d8	51.4		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.9		70 (77) - 130 (121)	108%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	234000	8.218			
540-36-3	1,4-Difluorobenzene	438000	9.1			
3114-55-4	Chlorobenzene-d5	419000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	203000	13.788			

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Report of Analysis

Client:	ENTACT	Date Collected:	05/14/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-06-G	SDG No.:	Q2078
Lab Sample ID:	Q2078-17	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN086734.D	1		05/21/25 16:18	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	0.0054	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	0.0085		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	43.8		70 (74) - 130 (125)	88%	SPK: 50
1868-53-7	Dibromofluoromethane	39.4		70 (75) - 130 (124)	79%	SPK: 50
2037-26-5	Toluene-d8	52.2		70 (86) - 130 (113)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.8		70 (77) - 130 (121)	114%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	249000	8.218			
540-36-3	1,4-Difluorobenzene	459000	9.1			
3114-55-4	Chlorobenzene-d5	454000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	207000	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:	Q2078	OrderDate:	5/19/2025 2:08:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-01	WC-A4-04-G	TCLP			05/13/25			05/19/25
			TCLP VOA	8260D			05/21/25	
Q2078-01RE	WC-A4-04-GRE	TCLP			05/13/25			05/19/25
			TCLP VOA	8260D			05/22/25	
Q2078-05	WC-A4-05-G	TCLP			05/13/25			05/19/25
			TCLP VOA	8260D			05/21/25	
Q2078-05DL	WC-A4-05-GDL	TCLP			05/13/25			05/19/25
			TCLP VOA	8260D			05/22/25	
Q2078-09	WC-A1-06A-G	TCLP			05/13/25			05/19/25
			TCLP VOA	8260D			05/21/25	
Q2078-09RE	WC-A1-06A-GRE	TCLP			05/13/25			05/19/25
			TCLP VOA	8260D			05/22/25	
Q2078-13	WC-A1-07A-G	TCLP			05/13/25			05/19/25
			TCLP VOA	8260D			05/21/25	
Q2078-17	WC-A4-06-G	TCLP			05/14/25			05/19/25
			TCLP VOA	8260D			05/21/25	



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.: Q2078
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.:	Q2078	
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.:	Q2078	
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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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-A4-04-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-03		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
BP024772.D	1	05/22/25 11:14	05/23/25 00:30	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	133		15 (10) - 110 (139)	89%	SPK: 150
13127-88-3	Phenol-d6	114		15 (10) - 110 (134)	76%	SPK: 150
4165-60-0	Nitrobenzene-d5	77.5		30 (49) - 130 (133)	78%	SPK: 100
321-60-8	2-Fluorobiphenyl	83.7		30 (52) - 130 (132)	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	170	*	15 (44) - 110 (137)	113%	SPK: 150
1718-51-0	Terphenyl-d14	90.7		30 (48) - 130 (125)	91%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	86800	7.652			
1146-65-2	Naphthalene-d8	331000	10.422			
15067-26-2	Acenaphthene-d10	206000	14.281			
1517-22-2	Phenanthrene-d10	417000	17.075			
1719-03-5	Chrysene-d12	525000	21.515			
1520-96-3	Perylene-d12	637000	24.804			

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-A4-04-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-03		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
BP024772.D	1	05/22/25 11:14	05/23/25 00:30	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-A4-05-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-07		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
BP024773.D	1	05/22/25 11:14	05/23/25 01:11	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	130		15 (10) - 110 (139)	87%	SPK: 150
13127-88-3	Phenol-d6	113		15 (10) - 110 (134)	75%	SPK: 150
4165-60-0	Nitrobenzene-d5	76.4		30 (49) - 130 (133)	76%	SPK: 100
321-60-8	2-Fluorobiphenyl	81.2		30 (52) - 130 (132)	81%	SPK: 100
118-79-6	2,4,6-Tribromophenol	172	*	15 (44) - 110 (137)	115%	SPK: 150
1718-51-0	Terphenyl-d14	95.0		30 (48) - 130 (125)	95%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	99600	7.652			
1146-65-2	Naphthalene-d8	391000	10.428			
15067-26-2	Acenaphthene-d10	258000	14.281			
1517-22-2	Phenanthrene-d10	521000	17.081			
1719-03-5	Chrysene-d12	636000	21.516			
1520-96-3	Perylene-d12	777000	24.798			

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-A4-05-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-07		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
BP024773.D	1	05/22/25 11:14	05/23/25 01:11	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-A1-06A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-11		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
BP024774.D	1	05/22/25 11:14	05/23/25 01:52	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	134		15 (10) - 110 (139)	89%	SPK: 150
13127-88-3	Phenol-d6	115		15 (10) - 110 (134)	77%	SPK: 150
4165-60-0	Nitrobenzene-d5	78.5		30 (49) - 130 (133)	79%	SPK: 100
321-60-8	2-Fluorobiphenyl	84.3		30 (52) - 130 (132)	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	189	*	15 (44) - 110 (137)	126%	SPK: 150
1718-51-0	Terphenyl-d14	100		30 (48) - 130 (125)	100%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	107000	7.652			
1146-65-2	Naphthalene-d8	421000	10.422			
15067-26-2	Acenaphthene-d10	283000	14.281			
1517-22-2	Phenanthrene-d10	603000	17.081			
1719-03-5	Chrysene-d12	725000	21.516			
1520-96-3	Perylene-d12	853000	24.816			

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-A1-06A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-11		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
BP024774.D	1	05/22/25 11:14	05/23/25 01:52	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-A1-07A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-15		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024775.D	1	05/22/25 11:14	05/23/25 02:32	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	130		15 (10) - 110 (139)	87%	SPK: 150
13127-88-3	Phenol-d6	108		15 (10) - 110 (134)	72%	SPK: 150
4165-60-0	Nitrobenzene-d5	77.5		30 (49) - 130 (133)	78%	SPK: 100
321-60-8	2-Fluorobiphenyl	83.8		30 (52) - 130 (132)	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	161		15 (44) - 110 (137)	108%	SPK: 150
1718-51-0	Terphenyl-d14	87.1		30 (48) - 130 (125)	87%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	90400	7.652			
1146-65-2	Naphthalene-d8	348000	10.422			
15067-26-2	Acenaphthene-d10	214000	14.281			
1517-22-2	Phenanthrene-d10	410000	17.086			
1719-03-5	Chrysene-d12	527000	21.521			
1520-96-3	Perylene-d12	669000	24.804			

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-A1-07A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-15		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024775.D	1	05/22/25 11:14	05/23/25 02:32	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:	05/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-06-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-19		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024776.D	1	05/22/25 11:14	05/23/25 03:13	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	131		15 (10) - 110 (139)	87%	SPK: 150
13127-88-3	Phenol-d6	113		15 (10) - 110 (134)	75%	SPK: 150
4165-60-0	Nitrobenzene-d5	76.9		30 (49) - 130 (133)	77%	SPK: 100
321-60-8	2-Fluorobiphenyl	84.5		30 (52) - 130 (132)	85%	SPK: 100
118-79-6	2,4,6-Tribromophenol	177	*	15 (44) - 110 (137)	118%	SPK: 150
1718-51-0	Terphenyl-d14	93.9		30 (48) - 130 (125)	94%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	98000	7.652			
1146-65-2	Naphthalene-d8	378000	10.416			
15067-26-2	Acenaphthene-d10	240000	14.281			
1517-22-2	Phenanthrene-d10	497000	17.087			
1719-03-5	Chrysene-d12	609000	21.51			
1520-96-3	Perylene-d12	706000	24.804			

Report of Analysis

Client:	ENTACT		Date Collected:	05/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-06-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-19		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024776.D	1	05/22/25 11:14	05/23/25 03:13	PB168131

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2078	OrderDate:	5/19/2025 2:08:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-03	WC-A4-04-C	TCLP	TCLP BNA	8270E	05/13/25	05/22/25	05/23/25	05/19/25
Q2078-07	WC-A4-05-C	TCLP	TCLP BNA	8270E	05/13/25	05/22/25	05/23/25	05/19/25
Q2078-11	WC-A1-06A-C	TCLP	TCLP BNA	8270E	05/13/25	05/22/25	05/23/25	05/19/25
Q2078-15	WC-A1-07A-C	TCLP	TCLP BNA	8270E	05/13/25	05/22/25	05/23/25	05/19/25
Q2078-19	WC-A4-06-C	TCLP	TCLP BNA	8270E	05/14/25	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.: Q2078

Order ID: Q2078

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.:	Q2078	
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-A4-04-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-03		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
PL095765.D	1	05/21/25 12:45	05/22/25 12:54	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	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.9		30 (43) - 150 (140)	104%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.9		30 (77) - 150 (126)	95%	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-A4-05-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-07		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
PL095766.D	1	05/21/25 12:45	05/22/25 13:08	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	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	22.9		30 (43) - 150 (140)	114%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.3		30 (77) - 150 (126)	101%	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-A1-06A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-11		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
PL095769.D	1	05/21/25 12:45	05/22/25 13:49	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	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.5		30 (43) - 150 (140)	97%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.0		30 (77) - 150 (126)	90%	SPK: 20

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

* = 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-A1-07A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-15		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL095770.D	1	05/21/25 12:45	05/22/25 14:03	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	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.0		30 (43) - 150 (140)	100%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.1		30 (77) - 150 (126)	91%	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:	05/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-06-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-19		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL095771.D	1	05/21/25 12:45	05/22/25 14:16	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	0.0017	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.00088	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.6		30 (43) - 150 (140)	108%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.1		30 (77) - 150 (126)	101%	SPK: 20

Comments:

U = Not Detected

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MDL = Method Detection Limit

LOD = Limit of Detection

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B = Analyte Found in Associated Method Blank

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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

LAB CHRONICLE

OrderID:	Q2078	OrderDate:	5/19/2025 2:08:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-02	WC-A4-04-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-03	WC-A4-04-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	
Q2078-06	WC-A4-05-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-07	WC-A4-05-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	
Q2078-10	WC-A1-06A-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-11	WC-A1-06A-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	
Q2078-14	WC-A1-07A-C	SOIL			05/13/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-15	WC-A1-07A-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	
Q2078-18	WC-A4-06-C	SOIL			05/14/25			05/19/25
			PCB	8082A		05/21/25	05/21/25	
Q2078-19	WC-A4-06-C	TCLP			05/14/25			05/19/25
			TCLP Herbicide	8151A		05/21/25	05/22/25	

LAB CHRONICLE

TCLP Pesticide	8081B	05/21/25	05/22/25
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A

C

D



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

Hit Summary Sheet
SW-846

SDG No.: Q2078

Order ID: Q2078

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-A4-04-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-02		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	76.4	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
PP072248.D	1	05/21/25 09:00	05/21/25 14:06	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	0.0052	U	0.0052	0.022	mg/Kg
12672-29-6	Aroclor-1248	0.0077	U	0.0077	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	16.6		30 (32) - 150 (144)	83%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.1		30 (32) - 150 (175)	70%	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-A4-05-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-06		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	79.3	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP072249.D	1	05/21/25 09:00	05/21/25 14:22	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	0.0051	U	0.0051	0.021	mg/Kg
12672-29-6	Aroclor-1248	0.0075	U	0.0075	0.021	mg/Kg
11097-69-1	Aroclor-1254	0.0040	U	0.0040	0.021	mg/Kg
37324-23-5	Aroclor-1262	0.0063	U	0.0063	0.021	mg/Kg
11100-14-4	Aroclor-1268	0.0045	U	0.0045	0.021	mg/Kg
11096-82-5	Aroclor-1260	0.0041	U	0.0041	0.021	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.6		30 (32) - 150 (144)	88%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.3		30 (32) - 150 (175)	71%	SPK: 20

Comments:

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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

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-A1-06A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-10		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	76.8	Decanted:
Sample Wt/Vol:	30.01	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
PP072250.D	1	05/21/25 09:00	05/21/25 14:39	PB168099

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0051	U	0.0051	0.022	mg/Kg
11104-28-2	Aroclor-1221	0.0052	U	0.0052	0.022	mg/Kg
11141-16-5	Aroclor-1232	0.0048	U	0.0048	0.022	mg/Kg
53469-21-9	Aroclor-1242	0.0052	U	0.0052	0.022	mg/Kg
12672-29-6	Aroclor-1248	0.0077	U	0.0077	0.022	mg/Kg
11097-69-1	Aroclor-1254	0.0042	U	0.0042	0.022	mg/Kg
37324-23-5	Aroclor-1262	0.0065	U	0.0065	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	20.2		30 (32) - 150 (144)	101%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.3		30 (32) - 150 (175)	72%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	05/13/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A1-07A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-14		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	79.1	Decanted:
Sample Wt/Vol:	30.1	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
PP072251.D	1	05/21/25 09:00	05/21/25 14:55	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	0.0051	U	0.0051	0.021	mg/Kg
12672-29-6	Aroclor-1248	0.0075	U	0.0075	0.021	mg/Kg
11097-69-1	Aroclor-1254	0.0040	U	0.0040	0.021	mg/Kg
37324-23-5	Aroclor-1262	0.0063	U	0.0063	0.021	mg/Kg
11100-14-4	Aroclor-1268	0.0045	U	0.0045	0.021	mg/Kg
11096-82-5	Aroclor-1260	0.0041	U	0.0041	0.021	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	16.2		30 (32) - 150 (144)	81%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.1		30 (32) - 150 (175)	65%	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:	05/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-06-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-18		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	79.4	Decanted:
Sample Wt/Vol:	30.08	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
PP072252.D	1	05/21/25 09:00	05/21/25 15:12	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	16.2		30 (32) - 150 (144)	81%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.7		30 (32) - 150 (175)	68%	SPK: 20

Comments:

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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

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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

LAB CHRONICLE

OrderID:	Q2078	OrderDate:	5/19/2025 2:08:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-02	WC-A4-04-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2078-06	WC-A4-05-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2078-10	WC-A1-06A-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2078-14	WC-A1-07A-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2078-18	WC-A4-06-C	SOIL	PCB	8082A	05/14/25	05/21/25	05/21/25	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.: Q2078

Order ID: Q2078

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.:	Q2078	
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:

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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.

() = 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-A4-04-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-03		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
PS030350.D	1	05/21/25 12:20	05/22/25 16:52	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	831	*	70 (39) - 130 (175)	166%	SPK: 500

Comments:

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LOD = Limit of Detection

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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.

() = 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-A4-05-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-07		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
PS030351.D	1	05/21/25 12:20	05/22/25 17:16	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	527		70 (39) - 130 (175)	105%	SPK: 500

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.

() = 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-A1-06A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-11		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
PS030352.D	1	05/21/25 12:20	05/22/25 17:40	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	685	*	70 (39) - 130 (175)	137%	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-A1-07A-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-15		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS030353.D	1	05/21/25 12:20	05/22/25 18:04	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	650		70 (39) - 130 (175)	130%	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:	05/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	05/19/25	
Client Sample ID:	WC-A4-06-C		SDG No.:	Q2078	
Lab Sample ID:	Q2078-19		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS030354.D	1	05/21/25 12:20	05/22/25 18:28	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	598		70 (39) - 130 (175)	120%	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:	Q2078	OrderDate:	5/19/2025 2:08:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-02	WC-A4-04-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2078-03	WC-A4-04-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
Q2078-06	WC-A4-05-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2078-07	WC-A4-05-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
Q2078-10	WC-A1-06A-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2078-11	WC-A1-06A-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
Q2078-14	WC-A1-07A-C	SOIL	PCB	8082A	05/13/25	05/21/25	05/21/25	05/19/25
Q2078-15	WC-A1-07A-C	TCLP	TCLP Herbicide	8151A	05/13/25	05/21/25	05/22/25	05/19/25
Q2078-18	WC-A4-06-C	SOIL	PCB	8082A	05/14/25	05/21/25	05/21/25	05/19/25
Q2078-19	WC-A4-06-C	TCLP	TCLP Herbicide	8151A	05/14/25	05/21/25	05/22/25	05/19/25

Hit Summary Sheet
SW-846

SDG No.:	Q2078	Order ID:	Q2078
Client:	ENTACT	Project ID:	540 Degraw St, Brooklyn, NY - E9309

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-A4-04-C								
Q2078-03	WC-A4-04-C	TCLP	Barium	0.60		0.073	0.50	mg/L
Q2078-03	WC-A4-04-C	TCLP	Nickel	0.025	J	0.015	0.20	mg/L
Client ID : WC-A4-05-C								
Q2078-07	WC-A4-05-C	TCLP	Barium	0.47	J	0.073	0.50	mg/L
Q2078-07	WC-A4-05-C	TCLP	Chromium	0.015	J	0.011	0.050	mg/L
Q2078-07	WC-A4-05-C	TCLP	Nickel	0.026	J	0.015	0.20	mg/L
Client ID : WC-A1-06A-C								
Q2078-11	WC-A1-06A-C	TCLP	Barium	0.48	J	0.073	0.50	mg/L
Q2078-11	WC-A1-06A-C	TCLP	Copper	0.028	J	0.023	0.10	mg/L
Q2078-11	WC-A1-06A-C	TCLP	Nickel	0.024	J	0.015	0.20	mg/L
Client ID : WC-A1-07A-C								
Q2078-15	WC-A1-07A-C	TCLP	Barium	0.26	J	0.073	0.50	mg/L
Q2078-15	WC-A1-07A-C	TCLP	Chromium	0.016	J	0.011	0.050	mg/L
Q2078-15	WC-A1-07A-C	TCLP	Copper	0.036	J	0.023	0.10	mg/L
Q2078-15	WC-A1-07A-C	TCLP	Nickel	0.022	J	0.015	0.20	mg/L
Client ID : WC-A4-06-C								
Q2078-19	WC-A4-06-C	TCLP	Barium	0.27	J	0.073	0.50	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-A4-04-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-03	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 17:01	6010D	SW3050
7440-39-3	Barium	0.60		1	0.073	0.50	mg/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	05/22/25 13:30	05/23/25 09:34	7470A	
7440-02-0	Nickel	0.025	J	1	0.015	0.20	mg/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	05/21/25 12:30	05/22/25 17:01	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	05/21/25 12:30	05/22/25 17:01	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
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 LOD = Limit of Detection
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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
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-05-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-07	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 17:06	6010D	SW3050
7440-39-3	Barium	0.47	J	1	0.073	0.50	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-47-3	Chromium	0.015	J	1	0.011	0.050	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	05/22/25 13:30	05/23/25 09:36	7470A	
7440-02-0	Nickel	0.026	J	1	0.015	0.20	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	05/21/25 12:30	05/22/25 17:06	6010D	SW3050

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

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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
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A1-06A-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-11	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 17:10	6010D	SW3050
7440-39-3	Barium	0.48	J	1	0.073	0.50	mg/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-50-8	Copper	0.028	J	1	0.023	0.10	mg/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	05/22/25 13:30	05/23/25 09:38	7470A	
7440-02-0	Nickel	0.024	J	1	0.015	0.20	mg/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	05/21/25 12:30	05/22/25 17:10	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	05/21/25 12:30	05/22/25 17:10	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

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-A1-07A-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-15	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.026	U	1	0.026	0.10	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-39-3	Barium	0.26	J	1	0.073	0.50	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-47-3	Chromium	0.016	J	1	0.011	0.050	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-50-8	Copper	0.036	J	1	0.023	0.10	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	05/22/25 13:30	05/23/25 09:41	7470A	
7440-02-0	Nickel	0.022	J	1	0.015	0.20	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	05/21/25 12:30	05/22/25 17:14	6010D	SW3050

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

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 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/14/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-06-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-19	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.026	U	1	0.026	0.10	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-39-3	Barium	0.27	J	1	0.073	0.50	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-43-9	Cadmium	0.0025	U	1	0.0025	0.030	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-50-8	Copper	0.023	U	1	0.023	0.10	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7439-92-1	Lead	0.012	U	1	0.012	0.060	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	05/22/25 13:30	05/23/25 09:43	7470A	
7440-02-0	Nickel	0.015	U	1	0.015	0.20	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	05/21/25 12:30	05/22/25 17:19	6010D	SW3050
7440-66-6	Zinc	0.083	U	1	0.083	0.20	mg/L	05/21/25 12:30	05/22/25 17:19	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
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 OR = Over Range
 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2078	OrderDate:	5/19/2025 2:08:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-03	WC-A4-04-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	
Q2078-07	WC-A4-05-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	
Q2078-11	WC-A1-06A-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	
Q2078-15	WC-A1-07A-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	
Q2078-19	WC-A4-06-C	TCLP			05/14/25			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-A4-04-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-02	Matrix:	SOIL
		% Solid:	76.4

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	667		1	7.59	32.7	mg/Kg		05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		05/20/25 08:40	9095B
pH	12.1	H	1	0	0	pH		05/20/25 16:44	9045D
TS	76.7		1	1.00	5.00	%		05/20/25 11:00	SM 2540 B-15
TVS	3.90	J	1	1.00	10.0	%		05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.8 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-04-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-03	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 16:44	9045D
Ignitability	NO		1	0	0	oC		05/20/25 10:30	1030
Reactive Cyanide	0.012	J	1	0.0083	0.049	mg/Kg	05/20/25 10:45	05/20/25 14:11	9012B
Reactive Sulfide	1.58	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:20	9034

Comments: pH result reported at temperature 20.8 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-04-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.42		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:41	SM 4500-NH3 B plus NH3 G-11
ASTM COD	39.7		1	1.50	10.0	mg/L		05/22/25 13:22	SM 5220 D-11
ASTM Oil and Grease	0.29	U	1	0.29	5.00	mg/L		05/21/25 15:25	SW1664A
ASTM TS	1040		1	1.00	5.00	mg/L		05/22/25 11:00	SM 2540 B-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

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-A4-05-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-06	Matrix:	SOIL
		% Solid:	79.3

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	340		1	7.32	31.5	mg/Kg		05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		05/20/25 08:55	9095B
pH	12.2	H	1	0	0	pH		05/20/25 16:48	9045D
TS	79.4		1	1.00	5.00	%		05/20/25 11:00	SM 2540 B-15
TVS	3.50	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

* = 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-A4-05-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-07	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.2	H	1	0	0	pH		05/20/25 16:48	9045D
Ignitability	NO		1	0	0	oC		05/20/25 10:45	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.050	mg/Kg	05/20/25 10:45	05/20/25 14:11	9012B
Reactive Sulfide	1.59	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:23	9034

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

* = 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-A4-05-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-08	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.94		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:03	SM 4500-NH3 B plus NH3 G-11
ASTM COD	65.6		1	1.50	10.0	mg/L		05/22/25 13:24	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	1180		1	1.00	5.00	mg/L		05/22/25 11:00	SM 2540 B-15

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

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-A1-06A-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-10	Matrix:	SOIL
		% Solid:	76.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	111		1	7.55	32.5	mg/Kg		05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		05/20/25 09:02	9095B
pH	12.1	H	1	0	0	pH		05/20/25 16:50	9045D
TS	76.6		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 20.5 °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:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A1-06A-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-11	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 16:50	9045D
Ignitability	NO		1	0	0	oC		05/20/25 10:52	1030
Reactive Cyanide	0.011	J	1	0.0084	0.050	mg/Kg	05/20/25 10:45	05/20/25 14:11	9012B
Reactive Sulfide	1.60	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:25	9034

Comments: pH result reported at temperature 20.5 °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:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A1-06A-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-12	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.93		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:03	SM 4500-NH3 B plus NH3 G-11
ASTM COD	17.8		1	1.50	10.0	mg/L		05/22/25 13:24	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	1220		1	1.00	5.00	mg/L		05/22/25 11:00	SM 2540 B-15

Comments:

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

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
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-A1-07A-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-14	Matrix:	SOIL
		% Solid:	79.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	303		1	7.33	31.5	mg/Kg		05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		05/20/25 09:10	9095B
pH	12.2	H	1	0	0	pH		05/20/25 16:55	9045D
TS	80.5		1	1.00	5.00	%		05/20/25 11:00	SM 2540 B-15
TVS	4.10	J	1	1.00	10.0	%		05/20/25 15:30	160.4

Comments: pH result reported at temperature 20.8 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A1-07A-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-15	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.2	H	1	0	0	pH		05/20/25 16:55	9045D
Ignitability	NO		1	0	0	oC		05/20/25 11:00	1030
Reactive Cyanide	0.010	J	1	0.0083	0.049	mg/Kg	05/20/25 10:45	05/20/25 14:11	9012B
Reactive Sulfide	1.58	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:28	9034

Comments: pH result reported at temperature 20.8 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A1-07A-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-16	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.64		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:03	SM 4500-NH3 B plus NH3 G-11
ASTM COD	36.7		1	1.50	10.0	mg/L		05/22/25 13:25	SM 5220 D-11
ASTM Oil and Grease	0.50	J	1	0.29	5.00	mg/L		05/21/25 15:25	SW1664A
ASTM TS	921		1	1.00	5.00	mg/L		05/22/25 11:00	SM 2540 B-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	05/14/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-06-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-18	Matrix:	SOIL
		% Solid:	79.4

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Oil and Grease	283		1	7.31	31.4	mg/Kg		05/23/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		05/20/25 09:18	9095B
pH	12.1	H	1	0	0	pH		05/20/25 17:00	9045D
TS	78.9		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 20.9 °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:	05/14/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-06-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-19	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 17:00	9045D
Ignitability	NO		1	0	0	oC		05/20/25 11:08	1030
Reactive Cyanide	0.010	J	1	0.0084	0.050	mg/Kg	05/20/25 10:45	05/20/25 14:11	9012B
Reactive Sulfide	1.58	J	1	0.20	10.0	mg/Kg	05/20/25 08:50	05/20/25 11:31	9034

Comments: pH result reported at temperature 20.9 °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:	05/14/25 12:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-06-C	SDG No.:	Q2078
Lab Sample ID:	Q2078-20	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.65		1	0.030	0.10	mg/L	05/21/25 14:50	05/22/25 13:11	SM 4500-NH3 B plus NH3 G-11
ASTM COD	44.7		1	1.50	10.0	mg/L		05/22/25 13:25	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	898		1	1.00	5.00	mg/L		05/22/25 11:00	SM 2540 B-15

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2078	OrderDate:	5/19/2025 2:08:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2078-02	WC-A4-04-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 08:40	
			pH	9045D			05/20/25 16:44	
			TS	SM2540 B			05/20/25 11:00	
			TVS	160.4			05/20/25 15:30	
Q2078-03	WC-A4-04-C	SOIL			05/13/25 12:00			05/19/25
			Corrosivity	9045D			05/20/25 16:44	
			Ignitability	1030			05/20/25 10:30	
			Reactive Cyanide	9012B		05/20/25	05/20/25 14:11	
			Reactive Sulfide	9034		05/20/25	05/20/25 11:20	
Q2078-04	WC-A4-04-C	WATER			05/13/25 12:00			05/19/25
			ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25 13:41	
			ASTM COD	SM5220 D			05/22/25 13:22	
			ASTM Oil and Grease	1664A			05/21/25 15:25	

LAB CHRONICLE

Q2078-06	WC-A4-05-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 08:55	
			pH	9045D		05/20/25 16:48	
			TS	SM2540 B		05/20/25 11:00	
			TVS	160.4		05/20/25 15:30	
Q2078-07	WC-A4-05-C	SOIL	05/13/25 12:00				05/19/25
			Corrosivity	9045D		05/20/25 16:48	
			Ignitability	1030		05/20/25 10:45	
			Reactive Cyanide	9012B	05/20/25	05/20/25 14:11	
			Reactive Sulfide	9034	05/20/25	05/20/25 11:23	
Q2078-08	WC-A4-05-C	WATER	05/13/25 12:00				05/19/25
			ASTM Ammonia	SM4500-NH3	05/21/25	05/22/25 13:03	
			ASTM COD	SM5220 D		05/22/25 13:24	
			ASTM Oil and Grease	1664A		05/21/25 15:25	
			ASTM TS	SM2540 B		05/22/25 11:00	
Q2078-10	WC-A1-06A-C	SOIL	05/13/25 12:00				05/19/25
			Oil and Grease	9071B		05/23/25 09:30	

LAB CHRONICLE

Q2078-11	WC-A1-06A-C	SOIL	Paint Filter	9095B			05/20/25 09:02	05/19/25
			pH	9045D			05/20/25 16:50	
			TS	SM2540 B			05/20/25 11:00	
			TVS	160.4			05/20/25 15:30	
				05/13/25 12:00				
Q2078-12	WC-A1-06A-C	WATER	Corrosivity	9045D			05/20/25 16:50	05/19/25
			Ignitability	1030			05/20/25 10:52	
			Reactive Cyanide	9012B		05/20/25	05/20/25 14:11	
			Reactive Sulfide	9034		05/20/25	05/20/25 11:25	
				05/13/25 12:00				
Q2078-14	WC-A1-07A-C	SOIL	ASTM Ammonia	SM4500-NH3		05/21/25	05/22/25 13:03	05/19/25
			ASTM COD	SM5220 D			05/22/25 13:24	
			ASTM Oil and Grease	1664A			05/21/25 15:25	
			ASTM TS	SM2540 B			05/22/25 11:00	
				05/13/25 12:00				

LAB CHRONICLE

Q2078-15	WC-A1-07A-C	SOIL	TVS	160.4		05/20/25 15:30	05/19/25
					05/13/25 12:00		
			Corrosivity	9045D		05/20/25 16:55	
			Ignitability	1030		05/20/25 11:00	
			Reactive Cyanide	9012B	05/20/25	05/20/25 14:11	
			Reactive Sulfide	9034	05/20/25	05/20/25 11:28	
Q2078-16	WC-A1-07A-C	WATER			05/13/25 12:00		05/19/25
			ASTM Ammonia	SM4500-NH3	05/21/25	05/22/25 13:03	
			ASTM COD	SM5220 D		05/22/25 13:25	
			ASTM Oil and Grease	1664A		05/21/25 15:25	
			ASTM TS	SM2540 B		05/22/25 11:00	
Q2078-18	WC-A4-06-C	SOIL			05/14/25 12:00		05/19/25
			Oil and Grease	9071B		05/23/25 09:30	
			Paint Filter	9095B		05/20/25 09:18	
			pH	9045D		05/20/25 17:00	
			TS	SM2540 B		05/20/25 11:00	
			TVS	160.4		05/20/25 15:30	
Q2078-19	WC-A4-06-C	SOIL			05/14/25 12:00		05/19/25
			Corrosivity	9045D		05/20/25 17:00	

LAB CHRONICLE

Q2078-20	WC-A4-06-C	WATER	Ignitability	1030		05/20/25 11:08	05/14/25 12:00	05/19/25
			Reactive Cyanide	9012B	05/20/25	05/20/25 14:11		
			Reactive Sulfide	9034	05/20/25	05/20/25 11:31		
			ASTM Ammonia	SM4500-NH3	05/21/25	05/22/25 13:11		
			ASTM COD	SM5220 D		05/22/25 13:25		
			ASTM Oil and Grease	1664A		05/21/25 15:25		
			ASTM TS	SM2540 B		05/22/25 11:00		