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SAMPLE DATA





Client: **ENTACT** Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-01-C SDG No.: Q3181 Lab Sample ID: Q3181-02 Matrix: SOIL

> % Solid: 78.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	31.7	J	1	7.36	31.7	mg/Kg	09/29/25 12:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	09/26/25 09:20	9095B
pН	11.2	Н	1	0	0	pН	09/26/25 08:40	9045D
TS	80.0		1	1.00	5.00	%	09/25/25 11:00	SM 2540 B-20
TVS	3.60	J	1	1.00	10.0	%	09/25/25 15:30	160.4

Comments: pH result reported at temperature 24.5 °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









Client: Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-01-C SDG No.: Q3181

Lab Sample ID: Q3181-03 Matrix: SOIL

% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.2	Н	1	0	0	рН		09/26/25 08:40	9045D
Ignitability	NO		1	0	0	oC		09/25/25 11:54	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.050	mg/Kg	09/25/25 13:30	09/26/25 11:11	9012B
Reactive Sulfide	3.17	J	1	0.20	10.0	mg/Kg	09/26/25 08:45	09/26/25 12:45	9034

Comments: pH result reported at temperature 24.5 °C

U = Not Detected

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MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

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OR = Over Range







Matrix:

WATER



Q3181-04

Lab Sample ID:

Report of Analysis

Client: **ENTACT** Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-01-C SDG No.: Q3181

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.41		1	0.030	0.10	mg/L	09/29/25 09:10	09/29/25 13:36	SM 4500-NH3
									B plus NH3
									G-11
ASTM COD	64.3		1	1.50	10.0	mg/L		09/29/25 12:47	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		09/26/25 15:00	SW1664A
ASTM TS	445		1	1.00	5.00	mg/L		09/26/25 10:30	SM 2540 B-20

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

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OR = Over Range









Q3181-06

Lab Sample ID:

Report of Analysis

Client: **ENTACT** Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-02-C SDG No.: Q3181

> % Solid: 78.4

SOIL

Matrix:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	31.8		1	7.40	31.8	mg/Kg	09/29/25 12:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	09/26/25 09:35	9095B
pН	11.4	Н	1	0	0	pН	09/26/25 08:55	9045D
TS	78.1		1	1.00	5.00	<mark>%</mark> 0	09/25/25 11:00	SM 2540 B-20
TVS	1.30	J	1	1.00	10.0	%	09/25/25 15:30	160.4

Comments: pH result reported at temperature 24.1 °C

U = Not Detected

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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









Client: Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-02-C SDG No.: Q3181

Lab Sample ID: Q3181-07 Matrix: SOIL

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.4	Н	1	0	0	pН		09/26/25 08:55	9045D
Ignitability	NO		1	0	0	oC		09/25/25 12:02	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	09/25/25 13:30	09/26/25 11:11	9012B
Reactive Sulfide	1.60	J	1	0.20	10.0	mg/Kg	09/26/25 08:45	09/26/25 12:48	9034

% Solid:

100

Comments: pH result reported at temperature 24.1 °C

U = Not Detected

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MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

OR = Over Range









Client: **ENTACT** Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-02-C SDG No.: Q3181 Lab Sample ID: Q3181-08 Matrix: WATER

> % Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	1.00		1	0.030	0.10	mg/L	09/29/25 09:10	09/29/25 13:36	SM 4500-NH3
									B plus NH3
									G-11
ASTM COD	74.4		1	1.50	10.0	mg/L		09/29/25 12:49	SM 5220 D-11
ASTM Oil and Grease	0.40	J	1	0.29	5.00	mg/L		09/26/25 15:00	SW1664A
ASTM TS	431		1	1.00	5.00	mg/L		09/26/25 10:30	SM 2540 B-20



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H = Sample Analysis Out Of Hold Time

J = Estimated Value

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OR = Over Range







Matrix:

SOIL



Q3181-10

Lab Sample ID:

Report of Analysis

Client: **ENTACT** Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-03-C SDG No.: Q3181

% Solid: 77.3

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	38.7		1	7.50	32.3	mg/Kg	09/29/25 12:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	09/26/25 09:42	9095B
pH	11.7	Н	1	0	0	pН	09/26/25 09:00	9045D
TS	79.9		1	1.00	5.00	%	09/25/25 11:00	SM 2540 B-20
TVS	4.20	J	1	1.00	10.0	%	09/25/25 15:30	160.4

Comments: pH result reported at temperature 24.7 °C

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LOQ = Limit of Quantitation

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LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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OR = Over Range









Q3181-11

Lab Sample ID:

Report of Analysis

Matrix:

SOIL

Client: **ENTACT** Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-03-C SDG No.: Q3181

% Solid: 100

Parameter	Conc.	Oua.	DF	MDL	LOO / CROL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.7	Н	1	0	0	рН	1	09/26/25 09:00	9045D
Ignitability	NO		1	0	0	оС		09/25/25 12:10	
Reactive Cyanide	0.0083	U	1	0.0083	0.049	mg/Kg	09/25/25 13:30	09/26/25 11:11	9012B
Reactive Sulfide	1.58	J	1	0.20	10.0	mg/Kg	09/26/25 08:45	09/26/25 12:51	9034

Comments: pH result reported at temperature 24.7 °C

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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









Client: ENTACT Date Collected: 09/24/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 09/24/25

Client Sample ID: WC-A3-03-C SDG No.: Q3181

Lab Sample ID: Q3181-12 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.79		1	0.030	0.10	mg/L	09/29/25 09:10	09/29/25 13:36	SM 4500-NH3
									B plus NH3
									G-11
ASTM COD	51.2		1	1.50	10.0	mg/L		09/29/25 12:50	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		09/26/25 15:00	SW1664A
ASTM TS	441		1	1.00	5.00	mg/L		09/26/25 10:30	SM 2540 B-20

Comments:

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range







LAB CHRONICLE

OrderID: Q3181 **OrderDate:** 9/24/2025 12:57:00 PM

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

Contact: Austin Farmerie Location: J33

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3181-02	WC-A3-01-C	SOIL			09/24/25 12:00			09/24/25
			Oil and Grease	9071B			09/29/25 12:30	
			Paint Filter	9095B			09/26/25 09:20	
			рН	9045D			09/26/25 08:40	
			TS	SM2540 B			09/25/25 11:00	
			TVS	160.4			09/25/25 15:30	
Q3181-03	WC-A3-01-C	SOIL			09/24/25			09/24/25
			Corrosivity	9045D	12:00		09/26/25	
			Ignitability	1030			08:40 09/25/25	
			Reactive Cyanide	9012B		09/25/25	11:54 09/26/25	
			Reactive Sulfide	9034		09/26/25	11:11 09/26/25 12:45	
Q3181-04	WC-A3-01-C	WATER			09/24/25		12113	09/24/25
			ASTM Ammonia	SM4500-NH3	12:00	09/29/25	09/29/25	
			ASTM COD	SM5220 D			13:36 09/29/25	
			ASTM Oil and Grease	1664A			12:47 09/26/25 15:00	
							13.00	

			LAB CHRONI	CLE				
			ASTM TS	SM2540 B			09/26/25 10:30	
Q3181-06	WC-A3-02-C	SOIL			09/24/25 12:00			09/24/25
			Oil and Grease	9071B			09/29/25 12:30	
			Paint Filter	9095B			09/26/25 09:35	
			рН	9045D			09/26/25 08:55	
			TS	SM2540 B			09/25/25 11:00	
			TVS	160.4			09/25/25 15:30	
Q3181-07	WC-A3-02-C	SOIL			09/24/25		20.00	09/24/25
			Constant	00.450	12:00		00/26/25	
			Corrosivity	9045D			09/26/25 08:55	
			Ignitability	1030			09/25/25	
			iginitability	1030			12:02	
			Reactive Cyanide	9012B		09/25/25	09/26/25	
			riodelive Sydinae	30123		03, 23, 23	11:11	
			Reactive Sulfide	9034		09/26/25	09/26/25	
							12:48	
Q3181-08	WC-A3-02-C	WATER			09/24/25			09/24/25
Q3101-00	WC A5 02 C	WAILK			12:00			03/ 24/ 23
			ASTM Ammonia	SM4500-NH3		09/29/25	09/29/25	
							13:36	
			ASTM COD	SM5220 D			09/29/25	
							12:49	
			ASTM Oil and Grease	1664A			09/26/25	
							15:00	
			ASTM TS	SM2540 B			09/26/25	
							10:30	
Q3181-10	WC-A3-03-C	SOIL			09/24/25			09/24/25
-					12:00			
			Oil and Grease	9071B			09/29/25	
							12:30	

			LAB CHRONI	CLE				
			Paint Filter	9095B			09/26/25 09:42	
			рН	9045D			09/26/25	
			T0	CM2540 B			09:00	
			TS	SM2540 B			09/25/25 11:00	
			TVS	160.4			09/25/25 15:30	
Q3181-11	WC-A3-03-C	SOIL			09/24/25 12:00			09/24/25
			Corrosivity	9045D			09/26/25 09:00	
			Ignitability	1030			09/25/25 12:10	
			Reactive Cyanide	9012B		09/25/25	09/26/25 11:11	
			Reactive Sulfide	9034		09/26/25	09/26/25 12:51	
Q3181-12	WC-A3-03-C	WATER			09/24/25 12:00			09/24/25
			ASTM Ammonia	SM4500-NH3		09/29/25	09/29/25 13:36	
			ASTM COD	SM5220 D			09/29/25 12:50	
			ASTM Oil and Grease	1664A			09/26/25 15:00	
			ASTM TS	SM2540 B			09/26/25 10:30	