

В

0

SAMPLE DATA



Matrix:

SOIL



Q2836-02

Lab Sample ID:

Report of Analysis

Client: **ENTACT** Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A2-15-C SDG No.: Q2836

% Solid: 81.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	116		1	7.10	30.5	mg/Kg	08/18/25 09:40	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	08/13/25 10:24	9095B
pН	11.8	Н	1	0	0	pН	08/12/25 16:00	9045D
TS	81.1		1	1.00	5.00	%	08/12/25 17:00	SM 2540 B-20
TVS	15.8		1	1.00	10.0	%	08/12/25 17:00	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: ENTACT Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A2-15-C SDG No.: Q2836

Lab Sample ID: Q2836-03 Matrix: SOIL

% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.8	Н	1	0	0	pН		08/12/25 16:00	9045D
Ignitability	NO		1	0	0	oC		08/13/25 08:40	1030
Reactive Cyanide	0.015	J	1	0.0083	0.050	mg/Kg	08/13/25 08:45	08/13/25 12:53	9012B
Reactive Sulfide	3.18	J	1	0.20	10.0	mg/Kg	08/13/25 11:00	08/13/25 15:30	9034

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

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

OR = Over Range









Client: ENTACT Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A2-15-C SDG No.: Q2836

Lab Sample ID: Q2836-04 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	08/14/25 10:40	08/14/25 15:02	SM 4500-NH3
									B plus NH3
									G-11
ASTM COD	25.6		1	1.50	10.0	mg/L		08/14/25 11:34	SM 5220 D-11
ASTM Oil and Grease	0.30	J	1	0.29	5.00	mg/L		08/14/25 09:40	SW1664A
ASTM TS	760		1	1.00	5.00	mg/L		08/13/25 11:00	SM 2540 B-20



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LOQ = Limit of Quantitation

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

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OR = Over Range







Matrix:

SOIL



Q2836-06

Lab Sample ID:

Report of Analysis

Client: **ENTACT** Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A2-16-C SDG No.: Q2836

% Solid: 90.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	187		1	6.39	27.5	mg/Kg	08/18/25 09:40	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	08/13/25 10:32	9095B
pН	12.0	Н	1	0	0	pН	08/12/25 16:10	9045D
TS	90.4		1	1.00	5.00	%	08/12/25 17:00	SM 2540 B-20
TVS	3.40	J	1	1.00	10.0	%	08/12/25 17:00	160.4

Comments: pH result reported at temperature 24.3 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

OR = Over Range









Q2836-07

Report of Analysis

Matrix:

Client: **ENTACT** Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A2-16-C SDG No.: Q2836 Lab Sample ID: **SOIL**

% Solid: 100

Parameter	Conc.	Qua.	DF	F MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.0	Н	1	0	0	pН		08/12/25 16:10	9045D
Ignitability	NO		1	0	0	oC		08/13/25 08:47	1030
Reactive Cyanide	0.015	J	1	0.0084	0.050	mg/Kg	08/13/25 08:45	08/13/25 12:53	9012B
Reactive Sulfide	3.18	J	1	0.20	10.0	mg/Kg	08/13/25 11:00	08/13/25 15:33	9034

Comments: pH result reported at temperature 24.3 °C

U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

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OR = Over Range









Client: ENTACT Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A2-16-C SDG No.: Q2836

Lab Sample ID: Q2836-08 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.17		1	0.030	0.10	mg/L	08/14/25 10:40	08/14/25 15:02	SM 4500-NH3
									B plus NH3
									G-11
ASTM COD	11.4		1	1.50	10.0	mg/L		08/14/25 11:35	SM 5220 D-11
ASTM Oil and Grease	0.40	J	1	0.29	5.00	mg/L		08/14/25 09:40	SW1664A
ASTM TS	753		1	1.00	5.00	mg/L		08/13/25 11:00	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

J = Estimated Value

B = Analyte Found in Associated Method Blank

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OR = Over Range









WC-A2-17-C

Client Sample ID:

Report of Analysis

Client: **ENTACT** Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Lab Sample ID: Q2836-10 Matrix: SOIL

> % Solid: 93.2

Q2836

SDG No.:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	161		1	6.22	26.8	mg/Kg	08/18/25 09:40	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	08/13/25 10:40	9095B
pН	12.1	Н	1	0	0	pН	08/12/25 16:25	9045D
TS	93.3		1	1.00	5.00	<mark>%</mark> 0	08/12/25 17:00	SM 2540 B-20
TVS	2.70	J	1	1.00	10.0	%	08/12/25 17:00	160.4

Comments: pH result reported at temperature 24.3 °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

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







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

Fax: 908 789 8922

Report of Analysis

Client: **ENTACT** Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A2-17-C SDG No.: Q2836

Lab Sample ID: Q2836-11 Matrix: **SOIL**

> % Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	12.1	Н	1	0	0	pН		08/12/25 16:25	9045D
Ignitability	NO		1	0	0	oC		08/13/25 08:55	1030
Reactive Cyanide	0.014	J	1	0.0083	0.050	mg/Kg	08/13/25 08:45	08/13/25 12:53	9012B
Reactive Sulfide	3.15	J	1	0.20	10.0	mg/Kg	08/13/25 11:00	08/13/25 15:35	9034

Comments: pH result reported at temperature 24.3 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = 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: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A2-17-C SDG No.: Q2836

Lab Sample ID: Q2836-12 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.26		1	0.030	0.10	mg/L	08/14/25 10:40	08/14/25 15:02	SM 4500-NH3
									B plus NH3
									G-11
ASTM COD	12.4		1	1.50	10.0	mg/L		08/14/25 11:35	SM 5220 D-11
ASTM Oil and Grease	0.60	J	1	0.29	5.00	mg/L		08/14/25 09:40	SW1664A
ASTM TS	630		1	1.00	5.00	mg/L		08/13/25 11:00	SM 2540 B-20



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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: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A5-02-C SDG No.: Q2836

Lab Sample ID: Q2836-14 Matrix: SOIL

% Solid: 74.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Oil and Grease	107		1	7.76	33.4	mg/Kg	08/18/25 09:40	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm	08/13/25 10:47	9095B
pН	11.6	Н	1	0	0	pН	08/12/25 16:30	9045D
TS	77.1		1	1.00	5.00	%	08/12/25 17:00	SM 2540 B-20
TVS	6.60	J	1	1.00	10.0	%	08/12/25 17:00	160.4

Comments: pH result reported at temperature 24.1 °C

U = Not Detected

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

OR = Over Range







WC-A5-02-C



Report of Analysis

Client: **ENTACT** Date Collected: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Lab Sample ID: Q2836-15 Matrix: **SOIL**

> % Solid: 100

Q2836

SDG No.:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	11.6	Н	1	0	0	pН		08/12/25 16:30	9045D
Ignitability	NO		1	0	0	oC		08/13/25 09:02	1030
Reactive Cyanide	0.012	J	1	0.0084	0.050	mg/Kg	08/13/25 08:45	08/13/25 13:00	9012B
Reactive Sulfide	6.32	J	1	0.20	10.0	mg/Kg	08/13/25 11:00	08/13/25 15:38	9034

Comments: pH result reported at temperature 24.1 °C

U = Not Detected

Client Sample ID:

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: 08/12/25 12:00

Project: 540 Degraw St, Brooklyn, NY - E9309 Date Received: 08/12/25

Client Sample ID: WC-A5-02-C SDG No.: Q2836

Client Sample ID: WC-A5-02-C SDG No.: Q2836

Lab Sample ID: Q2836-16 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	1.10		1	0.030	0.10	mg/L	08/14/25 10:40	08/14/25 15:02	SM 4500-NH3
									B plus NH3
									G-11
ASTM COD	63.1		1	1.50	10.0	mg/L		08/14/25 11:36	SM 5220 D-11
ASTM Oil and Grease	0.50	J	1	0.29	5.00	mg/L		08/14/25 09:40	SW1664A
ASTM TS	689		1	1.00	5.00	mg/L		08/13/25 11:00	SM 2540 B-20



U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

OR = Over Range





LAB CHRONICLE

OrderID: Q2836 **OrderDate:** 8/12/2025 12:23:00 PM

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

Contact: Austin Farmerie Location: J23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2836-02	WC-A2-15-C	SOIL			08/12/25 12:00			08/12/25
			Oil and Grease	9071B			08/18/25 09:40	
			Paint Filter	9095B			08/13/25 10:24	
			pH	9045D			08/12/25 16:00	
			TS	SM2540 B			08/12/25 17:00	
			TVS	160.4			08/12/25 17:00	
Q2836-03	WC-A2-15-C	SOIL			08/12/25 12:00			08/12/25
			Corrosivity	9045D	12.00		08/12/25 16:00	
			Ignitability	1030			08/13/25 08:40	
			Reactive Cyanide	9012B		08/13/25	08/13/25 12:53	
			Reactive Sulfide	9034		08/13/25	08/13/25 15:30	
Q2836-04	WC-A2-15-C	WATER			08/12/25 12:00			08/12/25
			ASTM Ammonia	SM4500-NH3		08/14/25	08/14/25 15:02	
			ASTM COD	SM5220 D			08/14/25 11:34	
			ASTM Oil and Grease	1664A			08/14/25 09:40	

			LAB CHRONI	CLE				
			ASTM TS	SM2540 B			08/13/25 11:00	
Q2836-06	WC-A2-16-C	SOIL			08/12/25 12:00			08/12/25
			Oil and Grease	9071B			08/18/25 09:40	
			Paint Filter	9095B			08/13/25 10:32	
			рН	9045D			08/12/25	
			TS	SM2540 B			16:10 08/12/25	
			TVS	160.4			17:00 08/12/25 17:00	
Q2836-07	WC-A2-16-C	SOIL			08/12/25 12:00			08/12/25
			Corrosivity	9045D			08/12/25 16:10	
			Ignitability	1030			08/13/25 08:47	
			Reactive Cyanide	9012B		08/13/25	08/13/25 12:53	
			Reactive Sulfide	9034		08/13/25	08/13/25 15:33	
Q2836-08	WC-A2-16-C	WATER			08/12/25 12:00			08/12/25
			ASTM Ammonia	SM4500-NH3		08/14/25	08/14/25 15:02	
			ASTM COD	SM5220 D			08/14/25 11:35	
			ASTM Oil and Grease	1664A			08/14/25	
			ASTM TS	SM2540 B			09:40 08/13/25 11:00	
Q2836-10	WC-A2-17-C	SOIL			08/12/25 12:00			08/12/25
			Oil and Grease	9071B	12.00		08/18/25 09:40	



			LAB CHRON	ICLE				
			Paint Filter	9095B			08/13/25	
							10:40	
			рН	9045D			08/12/25	
							16:25	
			TS	SM2540 B			08/12/25	
			T) (C	160.4			17:00	
			TVS	160.4			08/12/25 17:00	
							17.00	
Q2836-11	WC-A2-17-C	SOIL			08/12/25 12:00			08/12/25
			Corrosivity	9045D	12:00		08/12/25	
			Corrosivity	9043D			16:25	
			Ignitability	1030			08/13/25	
			igincasincy	1030			08:55	
			Reactive Cyanide	9012B		08/13/25	08/13/25	
			ŕ				12:53	
			Reactive Sulfide	9034		08/13/25	08/13/25	
							15:35	
Q2836-12	WC-A2-17-C	WATER			08/12/25			08/12/25
•					12:00			
			ASTM Ammonia	SM4500-NH3		08/14/25	08/14/25	
							15:02	
			ASTM COD	SM5220 D			08/14/25	
							11:35	
			ASTM Oil and Grease	1664A			08/14/25	
			ACTM TO	CM2E40 D			09:40	
			ASTM TS	SM2540 B			08/13/25 11:00	
							11.00	
Q2836-14	WC-A5-02-C	SOIL			08/12/25			08/12/25
					12:00			
			Oil and Grease	9071B			08/18/25	
			Deint Filter	00050			09:40	
			Paint Filter	9095B			08/13/25	
			рН	9045D			10:47 08/12/25	
			ριι	70 4 3D			16:30	
			TS	SM2540 B			08/12/25	
			.5	5255			17:00	

09:40

08/13/25 11:00



			LAB CHRON	ICLE				
			TVS	160.4			08/12/25 17:00	
Q2836-15	WC-A5-02-C	SOIL			08/12/25 12:00			08/12/25
			Corrosivity	9045D			08/12/25 16:30	
			Ignitability	1030			08/13/25 09:02	
			Reactive Cyanide	9012B		08/13/25	08/13/25 13:00	
			Reactive Sulfide	9034		08/13/25	08/13/25 15:38	
Q2836-16	WC-A5-02-C	WATER			08/12/25 12:00			08/12/25
			ASTM Ammonia	SM4500-NH3		08/14/25	08/14/25 15:02	
			ASTM COD	SM5220 D			08/14/25 11:36	
			ASTM Oil and Grease	1664A			08/14/25	

SM2540 B

ASTM TS