

В

(

SAMPLE DATA



Client Sample ID:

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

Fax: 908 789 8922

TRENCH

Report of Analysis

Client: T&A Construction Inc Date Collected: 07/14/25 13:00

Project: Kingsland Point Park Water Main Date Received: 07/14/25

Lab Sample ID: Q2600-01 Matrix: SOIL

> % Solid: 75.5

Q2600

SDG No.:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.
Cyanide	0.076	J	1	0.053	0.32	mg/Kg	07/16/25 08:10	07/16/25 10:31	9012B
Hexavalent Chromium	0.092	U	1	0.092	0.53	mg/Kg	07/16/25 12:40	07/16/25 16:04	7196A
pН	7.55	Н	1	0	0	рН		07/15/25 09:15	9045D

Comments: pH result reported at temperature 24.6 °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







Lab Sample ID:

Ignitability

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

Matrix:

oC

SOIL

07/15/25 14:15 1030

Fax: 908 789 8922

Q2600-02

NO

Report of Analysis

Client: T&A Construction Inc Date Collected: 07/14/25 13:00

Project: Kingsland Point Park Water Main Date Received: 07/14/25

Client Sample ID: **TRENCH** SDG No.: Q2600

% Solid: 100

Units Parameter Conc. Qua. DF MDL LOQ / CRQL **Prep Date** Date Ana. Ana Met.

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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Report of Analysis

Client: T&A Construction Inc Date Collected: 07/14/25 13:10

Project: Kingsland Point Park Water Main Date Received: 07/14/25

Client Sample ID: STOCK-PILE SDG No.: Q2600

Lab Sample ID: Q2600-05 Matrix: SOIL

> % Solid: 82.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.
Cyanide	0.051	U	1	0.051	0.30	mg/Kg	07/16/25 08:10	07/16/25 10:31	9012B
Hexavalent Chromium	0.084	U	1	0.084	0.48	mg/Kg	07/16/25 12:40	07/16/25 16:05	7196A
pН	7.68	Н	1	0	0	pН		07/15/25 09:25	9045D

Comments: pH result reported at temperature 24.4 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range







Lab Sample ID:

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

Matrix:

SOIL

Fax: 908 789 8922

Q2600-06

Report of Analysis

Client: T&A Construction Inc Date Collected: 07/14/25 13:10

Project: Kingsland Point Park Water Main Date Received: 07/14/25

Client Sample ID: STOCK-PILE SDG No.: Q2600

% Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ignitability	NO	1 0	0	oC		07/15/25 14:23	1030

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







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

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Report of Analysis

Client: T&A Construction Inc Date Collected: 07/14/25 13:20

Project: Kingsland Point Park Water Main Date Received: 07/14/25

Client Sample ID: **END-OF-TRENCH** SDG No.: Q2600

Lab Sample ID: Q2600-09 Matrix: SOIL

> % Solid: 85.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.
Cyanide	0.047	J	1	0.047	0.28	mg/Kg	07/16/25 08:10	07/16/25 10:31	9012B
Hexavalent Chromium	0.080	U	1	0.080	0.46	mg/Kg	07/16/25 12:40	07/16/25 16:06	7196A
pH	7.24	Н	1	0	0	pН		07/15/25 09:30	9045D

Comments: pH result reported at temperature 24.1 °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







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Report of Analysis

Client: T&A Construction Inc Date Collected: 07/14/25 13:20

Project: Kingsland Point Park Water Main Date Received: 07/14/25

Client Sample ID: END-OF-TRENCH SDG No.: Q2600

 Lab Sample ID:
 Q2600-10
 Matrix:
 SOIL

 % Solid:
 100

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Ignitability	NO	1 0	0	٥C		07/15/25 14:3	0 1030	

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







LAB CHRONICLE

OrderID: Q2600

Client: T&A Construction Inc

Contact: Garrett Johnson

OrderDate: 7/14/2025 2:21:01 PM

Project: Kingsland Point Park Water Main

Location: D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2600-01	TRENCH	SOIL			07/14/25 13:00			07/14/25
			Cyanide	9012B		07/16/25	07/16/25 10:31	
			Hexavalent Chromium	7196A		07/16/25	07/16/25 16:04	
			рН	9045D			07/15/25 09:15	
Q2600-02	TRENCH	SOIL			07/14/25 13:00			07/14/25
			Ignitability	1030			07/15/25 14:15	
Q2600-05	STOCK-PILE	SOIL			07/14/25 13:10			07/14/25
			Cyanide	9012B		07/16/25	07/16/25 10:31	
			Hexavalent Chromium	7196A		07/16/25	07/16/25 16:05	
			рН	9045D			07/15/25 09:25	
Q2600-06	STOCK-PILE	SOIL			07/14/25 13:10			07/14/25
			Ignitability	1030			07/15/25 14:23	
Q2600-09	END-OF-TRENCH	SOIL			07/14/25 13:20			07/14/25
			Cyanide	9012B		07/16/25	07/16/25 10:31	



LAB CHRONICLE

			Hexavalent Chromium	7196A 9045D	07/16/25	07/16/25 16:06 07/15/25 09:30	
Q2600-10	END-OF-TRENCH	SOIL	Ignitability		/14/25 .3:20	07/15/25 14:30	07/14/25