

Q2937

SDG No.:

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

Fax: 908 789 8922

Hit Summary Sheet SW-846

Q2937 Order ID:

Client:	Tetra Tech NUS, Inc.	Project ID):	NWIRP Bethpage 112G08005-WE13					
Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : Q2937-01	RW8-SP100-20250821 RW8-SP100-20250821	Water	Iron	5190		11.7	40.0	50.0	ug/L
Client ID : Q2937-02	RW8-SP303-20250821 RW8-SP303-20250821	Water	Iron	1240		11.7	40.0	50.0	ug/L









В



SAMPLE DATA



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Report of Analysis

Client: Tetra Tech NUS, Inc. Date Collected: 08/21/25 Project: NWIRP Bethpage 112G08005-WE13 Date Received: 08/22/25 Client Sample ID: RW8-SP100-20250821 SDG No.: Q2937 Lab Sample ID: Q2937-01 Matrix: Water % Solid: Level (low/med): 0 low

Cas	Parameter	Conc.	Qua. DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-89-6	Iron	5190	1	11.7	40.0	50.0	ug/L	08/25/25 10:10	08/26/25 13:51	6010D	SW3010

Color Before: Colorless Color After:

Colorless

Clarity After:

Clarity Before:

Clear Clear

Texture: Artifacts:

Metals Group4 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

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



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Report of Analysis

Client: Tetra Tech NUS, Inc. Date Collected: 08/21/25 Project: NWIRP Bethpage 112G08005-WE13 Date Received: 08/22/25 Client Sample ID: RW8-SP303-20250821 SDG No.: Q2937 Lab Sample ID: Q2937-02 Matrix: Water % Solid: Level (low/med): 0 low

Cas	Parameter	Conc.	Qua. DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-89-6	Iron	1240	1	11.7	40.0	50.0	ug/L	08/25/25 10:10	08/26/25 13:56	6010D	SW3010

Color Before: Colorless Clarity Before:

Color After: Colorless Clarity After:

Clarity After: Clear

Clear

Comments: Metals Group4

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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Texture:

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of interference.

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LAB CHRONICLE

OrderID: Q2937

Client: Tetra Tech NUS, Inc.

Contact: Ernie Wu

OrderDate: 8/22/2025 9:37:00 AM

Project: NWIRP Bethpage 112G08005-WE13

Location: J31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2937-01	RW8-SP100-2025082	Water			08/21/25			08/22/25
	1		Metals Group4	6010D		08/25/25	08/26/25	
Q2937-02	RW8-SP303-2025082	Water			08/21/25			08/22/25
	1		Metals Group4	6010D		08/25/25	08/26/25	