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**Hit Summary Sheet**  
**SW-846**

<b>SDG No.:</b>	Q2745	<b>Order ID:</b>	Q2745
<b>Client:</b>	Tetra Tech NUS, Inc.	<b>Project ID:</b>	NWIRP Bethpage - CTO WE13 1132341 W

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID :	RW8-SP303-20250731								
Q2745-02	RW8-SP303-20250731	Water	Iron	42.8	J	11.7	40.0	50.0	ug/L



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client:	Tetra Tech NUS, Inc.	Date Collected:	07/31/25
Project:	NWIRP Bethpage - CTO WE13 1132341 WR6	Date Received:	08/01/25
Client Sample ID:	RW8-SP100-20250731	SDG No.:	Q2745
Lab Sample ID:	Q2745-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-89-6	Iron	40.0	UN	1	11.7	40.0	50.0	ug/L	08/04/25 10:10	08/04/25 17:08	6010D	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group4			

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

## Report of Analysis

Client:	Tetra Tech NUS, Inc.	Date Collected:	07/31/25
Project:	NWIRP Bethpage - CTO WE13 1132341 WR6	Date Received:	08/01/25
Client Sample ID:	RW8-SP303-20250731	SDG No.:	Q2745
Lab Sample ID:	Q2745-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-89-6	Iron	42.8	JN	1	11.7	40.0	50.0	ug/L	08/04/25 10:10	08/04/25 17:12	6010D	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group4			

U = Not Detected  
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 N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2745	OrderDate:	8/1/2025 10:26:00 AM
Client:	Tetra Tech NUS, Inc.	Project:	NWIRP Bethpage - CTO WE13 1132341 WR6
Contact:	Ernie Wu	Location:	O41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2745-01	RW8-SP100-2025073 1	Water	Metals Group4	6010D	07/31/25	08/04/25	08/04/25	08/01/25
Q2745-02	RW8-SP303-2025073 1	Water	Metals Group4	6010D	07/31/25	08/04/25	08/04/25	08/01/25