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Hit Summary Sheet
SW-846

SDG No.:	Q2644	Order ID:	Q2644
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 : RW8-SP100-20250717									
Q2644-01	RW8-SP100-20250717	Water	Iron	777		11.7	40.0	50.0	ug/L
Client ID : RW8-SP303-20250717									
Q2644-02	RW8-SP303-20250717	Water	Iron	54.6		11.7	40.0	50.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tetra Tech NUS, Inc.	Date Collected:	07/17/25
Project:	NWIRP Bethpage 112G08005-WE13	Date Received:	07/18/25
Client Sample ID:	RW8-SP100-20250717	SDG No.:	Q2644
Lab Sample ID:	Q2644-01	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	777		1	11.7	40.0	50.0	ug/L	07/21/25 09:55	07/22/25 15:36	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:	07/17/25
Project:	NWIRP Bethpage 112G08005-WE13	Date Received:	07/18/25
Client Sample ID:	RW8-SP303-20250717	SDG No.:	Q2644
Lab Sample ID:	Q2644-02	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	54.6		1	11.7	40.0	50.0	ug/L	07/21/25 09:55	07/22/25 15:40	6010D	SW3010

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

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LAB CHRONICLE

OrderID:	Q2644	OrderDate:	7/18/2025 11:21:00 AM
Client:	Tetra Tech NUS, Inc.	Project:	NWIRP Bethpage 112G08005-WE13
Contact:	Ernie Wu	Location:	O33

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2644-01	RW8-SP100-2025071 7	Water			07/17/25			07/18/25
			Metals Group4	6010D		07/21/25	07/22/25	
Q2644-02	RW8-SP303-2025071 7	Water			07/17/25			07/18/25
			Metals Group4	6010D		07/21/25	07/22/25	