284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

DATA PACKAGE

GENERAL CHEMISTRY

PROJECT NAME : NWIRP BETHPAGE 112G08005-WE13

TETRA TECH NUS, INC.

661 Andersen Drive

Suite 200

Pittsburgh, PA - 15220-2745

Phone No: 412-921-7090

ORDER ID : Q3237

ATTENTION : Ernie Wu

Laboratory Certification ID # 20012

Table Of Contents for Q3237

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

Order ID : Q3237

Project ID : NWIRP Bethpage 112G08005-WE13

Client : Tetra Tech NUS, Inc.

Lab Sample Number	Client Sample Number
Q3237-01	RW8-SP100-20250926
Q3237-02	RW8-SP303-20250926

I certify that the data package is in compliance with the terms and conditions of the contract,both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : APPROVED
By Nimisha Pandya, QA/QC Supervisor at 10:57 am, Oct 13, 2025

Date: 10/11/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Tetra Tech NUS, Inc.
Project Name: NWIRP Bethpage 112G08005-WE13
Project Manager : Ernie Wu
Order ID # Q3237
Test Name: TDS,TSS

A. Number of Samples and Date of Receipt:
2 Water samples were received on 09/29/2025.

B. Parameters:
According to the Chain of Custody document, the following analyses were requested: TDS,TSS. This data package contains results for TDS,TSS.

C. Analytical Techniques:
The analysis of TDS was based on method SM2540 C and The analysis of TSS was based on method SM2540 D.

D. QA/ QC Samples:
The Holding Times were met for all analysis.
The Blank Spike met requirements for all compounds.
The Duplicate analysis met criteria for all compounds.
The Blank analysis did not indicate the presence of lab contamination.
The Calibration met the requirements.

E. Additional Comments:
The laboratory certifies that the all-electronic diskette deliverable exactly match the data summary forms (i.e. Form Is).
The temperature of the samples at the time of receipt was 16.3°C.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature___ APPROVED
By Nimisha Pandya, QA/QC Supervisor at 10:57 am, Oct 13, 2025

284 Sheffield Street, Mountainside NJ 07092
Tel. 908-789-8900 Fax: 908-789-8922

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following " Results Qualifiers" are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers **"P"** for ICP instrument **"PM"** for ICP when Microwave Digestion is used **"CV"** for Manual Cold Vapor AA **"AV"** for automated Cold Vapor AA **"CA"** for MIDI-Distillation Spectrophotometric **"AS"** for Semi –Automated Spectrophotometric **"C"** for Manual Spectrophotometric **"T"** for Titrimetric **"NR"** for analyte not required to be analyzed
OR	Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

GENERAL CHEMISTRY CONFORMANCE/NON-CONFORMANCE SUMMARY

ORDER ID: Q3237 MATRIX: Water

METHOD: SM2540 C,SM2540 D

		NA	NO	YES
1.	Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
2.	The Blank Spike met requirements for all compounds.			✓
3.	Sample Duplicate Analysis Met QC Criteria			✓
	If not met, list those compounds and their recoveries which fall outside the acceptable range.			
4.	Digestion Holding Time Met			✓
	If not met, list number of days exceeded for each sample:			

ADDITIONAL COMMENTS:

The laboratory certifies that the all-electronic diskette deliverable exactly match the data summary forms (i.e. Form Is).

The temperature of the samples at the time of receipt was 16.3°C.

QA REVIEW

REVIEWED
By Sohil Jodhani, QA/QC Director at 9:14 am, Oct 13, 2025

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APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3237

	Completed
For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	✓
Check chain-of-custody for proper relinquish/return of samples	✓
Is the chain of custody signed and complete	✓
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	✓
Collect information for each project id from server. Were all requirements followed	✓
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	✓
Do lab numbers and client Ids on cover page agree with the Chain of Custody	✓
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	✓
Do requested analyses on Chain of Custody agree with the log-in page	✓
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	✓
Were the samples received within hold time	✓
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	✓
ANALYTICAL:	
Was method requirement followed?	✓
Was client requirement followed?	✓
Does the case narrative summarize all QC failure?	✓
All runlogs and manual integration are reviewed for requirements	✓
All manual calculations and /or hand notations verified	✓

QA Review Signature: SOHIL JODHANI **Date:** 10/11/2025

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LAB CHRONICLE

OrderID:	Q3237	**OrderDate:**	9/29/2025 11:28:00 AM
Client:	Tetra Tech NUS, Inc.	**Project:**	NWIRP Bethpage 112G08005-WE13
Contact:	Ernie Wu	**Location:**	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3237-01	**RW8-SP100-20250926**	**WATER**			**09/26/25 13:05**			**09/29/25**
			TDS	SM2540 C			09/30/25 12:30	
			TSS	SM2540 D			09/30/25 10:00	
Q3237-02	**RW8-SP303-20250926**	**WATER**			**09/26/25 13:13**			**09/29/25**
			TDS	SM2540 C			09/30/25 12:30	
			TSS	SM2540 D			09/30/25 10:00	

SAMPLE DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	Tetra Tech NUS, Inc.	Date Collected:	09/26/25 13:05
Project:	NWIRP Bethpage 112G08005-WE13	Date Received:	09/29/25
Client Sample ID:	RW8-SP100-20250926	SDG No.:	Q3237
Lab Sample ID:	Q3237-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TDS	24.0		1	1.00	10.0	10.0	mg/L		09/30/25 12:30	SM 2540 C-20
TSS	4.00	U	1	1.00	4.00	4.00	mg/L		09/30/25 10:00	SM 2540 D-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
* = 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:	09/26/25 13:13
Project:	NWIRP Bethpage 112G08005-WE13	Date Received:	09/29/25
Client Sample ID:	RW8-SP303-20250926	SDG No.:	Q3237
Lab Sample ID:	Q3237-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TDS	16.0		1	1.00	10.0	10.0	mg/L		09/30/25 12:30	SM 2540 C-20
TSS	4.00	U	1	1.00	4.00	4.00	mg/L		09/30/25 10:00	SM 2540 D-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
* = 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

QC RESULT SUMMARY

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

Client: Tetra Tech NUS, Inc. **SDG No.:** Q3237

Project: NWIRP Bethpage 112G08005-WE13

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB137356BL							
TSS	mg/L	1	2.0000	J	1	4	09/30/2025
Sample ID: LB137357BL							
TDS	mg/L	2	5.0000	J	1.0	10	09/30/2025

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Duplicate Sample Summary

Client: Tetra Tech NUS, Inc.
SDG No.: Q3237
Project: NWIRP Bethpage 112G08005-WE13
Sample ID: Q3202-09
Client ID: SY-3DDDUP
Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
TDS	mg/L	+/-5	33.0		33.0		1	0		09/30/2025

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Duplicate Sample Summary

Client: Tetra Tech NUS, Inc.
SDG No.: Q3237
Project: NWIRP Bethpage 112G08005-WE13
Sample ID: Q3202-11
Client ID: SY-3DDUP
Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
TSS	mg/L	+/-5	42.0		42.2		1	0.48		09/30/2025

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Laboratory Control Sample Summary

Client:	Tetra Tech NUS, Inc.	**SDG No.:**	Q3237
Project:	NWIRP Bethpage 112G08005-WE13	**Run No.:**	LB137356

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB137356BS								
TSS	mg/L	550	532		97	1	90-110	09/30/2025

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Laboratory Control Sample Summary

Client:	Tetra Tech NUS, Inc.	**SDG No.:**	Q3237
Project:	NWIRP Bethpage 112G08005-WE13	**Run No.:**	LB137357

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB137357BS								
TDS	mg/L	100	95.0		95	1	90-110	09/30/2025

RAW DATA

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 09/29/2025
Run Number: LB137356
BalanceID: WC SC-5
OvenID: WC OVEN-1
FilterID: 17416528
ThermometerID: WET OVEN#1

TEMP1 IN:	104 °C	09/29/2025 14:30	**TEMP1 OUT:**	103 °C	09/29/2025 15:30
TEMP2 IN:	104 °C	09/29/2025 16:00	**TEMP2 OUT:**	104 °C	09/29/2025 17:00
TEMP3 IN:	103 °C	09/30/2025 10:00	**TEMP3 OUT:**	103 °C	09/30/2025 11:40
TEMP4 IN:	104 °C	09/30/2025 12:30	**TEMP4 OUT:**	103 °C	09/30/2025 14:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB137356BL	LB137356BL	1.4563	1.4563	100	1.4564	1.4564	1.4564	0.0001	1
2	LB137356BS	LB137356BS	1.4874	1.4874	100	1.5406	1.5406	1.5406	0.0532	532
3	Q3202-01	SY-6	1.4903	1.4904	2000	1.5176	1.5176	1.5176	0.0272	13.6
4	Q3202-03	SY-2R	1.4906	1.4907	2000	1.4949	1.4949	1.4949	0.0042	2.1
5	Q3202-05	SY-2D	1.4782	1.4782	1000	1.5332	1.5332	1.5332	0.0550	55
6	Q3202-07	SY-5	1.5019	1.5019	1000	1.5608	1.5608	1.5608	0.0589	58.9
7	Q3202-09	SY-3DD	1.4772	1.4772	1000	1.4798	1.4798	1.4798	0.0026	2.6
8	Q3202-11	SY-3D	1.4676	1.4677	1000	1.5097	1.5097	1.5097	0.0420	42
9	Q3202-11DUP	SY-3DDUP	1.4000	1.4000	1000	1.4422	1.4422	1.4422	0.0422	42.2
10	Q3202-17	SY-3	1.3697	1.3698	20	2.3650	2.3650	2.3650	0.9952	49760
11	Q3219-01	Outfall 001	1.4971	1.4971	1000	1.5105	1.5105	1.5105	0.0134	13.4
12	Q3219-02	Outfall 002	1.4269	1.4269	1000	1.4334	1.4334	1.4334	0.0065	6.5
13	Q3219-03	Outfall 003	1.3926	1.3926	1000	1.4224	1.4224	1.4224	0.0298	29.8
14	Q3227-01	Outfall 001	1.3916	1.3916	500	1.4343	1.4343	1.4343	0.0427	85.4
15	Q3234-01	DA-1	1.3970	1.3970	500	1.7252	1.7252	1.7252	0.3282	656.4

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 09/29/2025
Run Number: LB137356
BalanceID: WC SC-5
OvenID: WC OVEN-1
FilterID: 17416528
ThermometerID: WET OVEN#1

TEMP1 IN:	104 °C	09/29/2025 14:30	**TEMP1 OUT:**	103 °C	09/29/2025 15:30
TEMP2 IN:	104 °C	09/29/2025 16:00	**TEMP2 OUT:**	104 °C	09/29/2025 17:00
TEMP3 IN:	103 °C	09/30/2025 10:00	**TEMP3 OUT:**	103 °C	09/30/2025 11:40
TEMP4 IN:	104 °C	09/30/2025 12:30	**TEMP4 OUT:**	103 °C	09/30/2025 14:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
16	Q3234-02	DA-2	1.4677	1.4677	600	1.5919	1.5919	1.5919	0.1242	207
17	Q3237-01	RW8-SP100-20250926	1.4998	1.4998	1900	1.5008	1.5008	1.5008	0.0010	0.5
18	Q3237-02	RW8-SP303-20250926	1.4894	1.4894	1900	1.4899	1.4899	1.4899	0.0005	0.3

A = Sample Volume (ml)
B = Final Empty Dish Weight (g)
C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)
D = Weight (g)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

LB 1377356

WorkList Name : tss q3202 **WorkList ID :** 192158 **Department :** Wet-Chemistry **Date :** 09-30-2025 06:03:26

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3202-01	SY-6 K, L	Water	TSS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 D
Q3202-03	SY-2R K, L	Water	TSS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 D
Q3202-05	SY-2D K	Water	TSS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 D
Q3202-07	SY-5 K	Water	TSS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 D
Q3202-09	SY-3DD K, L	Water	TSS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 D
Q3202-11	SY-3D K, L,	Water	TSS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 D
Q3202-17	SY-3 K	Water	TSS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 D
Q3219-01	Outfall 001 B	Water	TSS	Cool 4 deg C	ATGG01	J32	09/25/2025	SM2540 D
Q3219-02	Outfall 002 B	Water	TSS	Cool 4 deg C	ATGG01	J32	09/25/2025	SM2540 D
Q3219-03	Outfall 003 B	Water	TSS	Cool 4 deg C	ATGG01	J32	09/25/2025	SM2540 D
Q3227-01	Outfall 001 B	Water	TSS	Cool 4 deg C	ATGG01	J22	09/25/2025	SM2540 D
Q3234-01	DA-1 B	Water	TSS	Cool 4 deg C	ATGG01	D31	09/29/2025	SM2540 D
Q3234-02	DA-2 B	Water	TSS	Cool 4 deg C	ATGG01	D31	09/29/2025	SM2540 D
Q3237-01	RW8-SP100-20250926 B C	Water	TSS	Cool 4 deg C	TETR06	D31	09/26/2025	SM2540 D
Q3237-02	RW8-SP303-20250926 B, C	Water	TSS	Cool 4 deg C	TETR06	D31	09/26/2025	SM2540 D

Date/Time 09/30/25 06:25

Raw Sample Received by: TB CW C1

Raw Sample Relinquished by:

Date/Time 09/30/25 15:00

Raw Sample Received by:

Raw Sample Relinquished by: TB CW C

TOTAL Dissolved Solids - SM2540C

Run Number: LB137357

SUPERVISOR: Iwona **ANALYST:** JIGNESH

Date: 10/01/2025

BalanceID: WC SC-5

Filter ID: 17416528

EMPTY DISH TEMP IN:	104 °C	10/29/2025	11:00	**EMPTY DISH TEMP OUT:**	104 °C	09/30/2025	12:00	**OvenID:**	WC OVEN-1	**Thermo ID:**	WET OVEN#1
TEMP1 IN:	104 °C	09/30/2025	12:30	**TEMP1 OUT:**	104 °C	09/30/2025	13:30	**OvenID1:**	WC OVEN-1	**Thermo ID1:**	WET OVEN#1
TEMP2 IN:	103 °C	09/30/2025	15:00	**TEMP2 OUT:**	103 °C	10/01/2025	07:00	**OvenID2:**	WC OVEN-2	**Thermo ID2:**	WET OVEN#2
TEMP3 IN:	180 °C	10/01/2025	07:05	**TEMP3 OUT:**	182 °C	10/01/2025	09:10	**OvenID3:**	WC OVEN-2	**Thermo ID3:**	WET OVEN#2

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180(±2)°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180(±2)°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180(±2)°C (g)	Weight (g)	Result mg/L
1	LB137357BL	LB137357BL	143.5953	143.5953	100	143.5955	143.5955	143.5955	0.0002	2
2	LB137357BS	LB137357BS	134.0861	134.0861	100	134.0956	134.0956	134.0956	0.0095	95
3	Q3202-01	SY-6	143.6287	143.6287	100	143.6501	143.6501	143.6501	0.0214	214
4	Q3202-03	SY-2R	142.8194	142.8194	100	142.8854	142.8854	142.8854	0.0660	660
5	Q3202-05	SY-2D	143.5698	143.5698	100	143.6132	143.6132	143.6132	0.0434	434
6	Q3202-07	SY-5	152.7845	152.7845	100	152.7934	152.7934	152.7934	0.0089	89
7	Q3202-09	SY-3DD	156.5926	156.5926	100	156.5959	156.5959	156.5959	0.0033	33
8	Q3202-09DUP	SY-3DDDUP	151.2440	151.2440	100	151.2473	151.2473	151.2473	0.0033	33
9	Q3202-11	SY-3D	152.1908	152.1908	100	152.3111	152.3111	152.3111	0.1203	1203
10	Q3202-17	SY-3	152.9949	152.9949	100	153.0834	153.0834	153.0834	0.0885	885
11	Q3237-01	RW8-SP100-20250926	106.1583	106.1583	100	106.1607	106.1607	106.1607	0.0024	24
12	Q3237-02	RW8-SP303-20250926	110.2348	110.2348	100	110.2364	110.2364	110.2364	0.0016	16

A = Sample Volume (ml)
B = Empty Dish Weight (g)
C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180(±2)°C(g)
D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} * 1000 * 1000$

WORKLIST(Hardcopy Internal Chain)

LB 137357

WorkList Name : tds q3202 **WorkList ID :** 192159 **Department :** Wet-Chemistry **Date :** 09-30-2025 06:04:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3202-01	SY-6	Water	TDS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 C
Q3202-03	SY-2R	Water	TDS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 C
Q3202-05	SY-2D	Water	TDS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 C
Q3202-07	SY-5	Water	TDS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 C
Q3202-09	SY-3DD	Water	TDS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 C
Q3202-11	SY-3D	Water	TDS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 C
Q3202-17	SY-3	Water	TDS	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2540 C
Q3237-01 B	RW8-SP100-20250926	Water	TDS	Cool 4 deg C	TETR06	D31	09/26/2025	SM2540 C
Q3237-02 C	RW8-SP303-20250926	Water	TDS	Cool 4 deg C	TETR06	D31	09/26/2025	SM2540 C

Date/Time 09/30/25 ~~12:15~~ 6:20

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time 09/30/25 13:30

Raw Sample Received by:

Raw Sample Relinquished by:

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB137356

Review By	JIGNESH	Review On	10/1/2025 10:27:07 AM
Supervise By	Iwona	Supervise On	10/1/2025 11:30:50 AM
SubDirectory	LB137356	Test	TSS

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	N/A

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB137356BL	LB137356BL	MB	09/30/25 10:00		JIGNESH	OK
2	LB137356BS	LB137356BS	LCS	09/30/25 10:00	55 mg w3186+ 100ml w3112	JIGNESH	OK
3	Q3202-01	SY-6	SAM	09/30/25 10:00		JIGNESH	OK
4	Q3202-03	SY-2R	SAM	09/30/25 10:00		JIGNESH	OK
5	Q3202-05	SY-2D	SAM	09/30/25 10:00		JIGNESH	OK
6	Q3202-07	SY-5	SAM	09/30/25 10:00		JIGNESH	OK
7	Q3202-09	SY-3DD	SAM	09/30/25 10:00		JIGNESH	OK
8	Q3202-11	SY-3D	SAM	09/30/25 10:00		JIGNESH	OK
9	Q3202-11DUP	SY-3DDUP	DUP	09/30/25 10:00		JIGNESH	OK
10	Q3202-17	SY-3	SAM	09/30/25 10:00		JIGNESH	OK
11	Q3219-01	Outfall 001	SAM	09/30/25 10:00		JIGNESH	OK
12	Q3219-02	Outfall 002	SAM	09/30/25 10:00		JIGNESH	OK
13	Q3219-03	Outfall 003	SAM	09/30/25 10:00		JIGNESH	OK
14	Q3227-01	Outfall 001	SAM	09/30/25 10:00		JIGNESH	OK
15	Q3234-01	DA-1	SAM	09/30/25 10:00		JIGNESH	OK
16	Q3234-02	DA-2	SAM	09/30/25 10:00		JIGNESH	OK
17	Q3237-01	RW8-SP100-2025092	SAM	09/30/25 10:00		JIGNESH	OK
18	Q3237-02	RW8-SP303-2025092	SAM	09/30/25 10:00		JIGNESH	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB137357

Review By	JIGNESH	Review On	10/1/2025 10:37:06 AM
Supervise By	Iwona	Supervise On	10/6/2025 1:44:22 PM
SubDirectory	LB137357	Test	TDS

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	N/A

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB137357BL	LB137357BL	MB	09/30/25 12:30		JIGNESH	OK
2	LB137357BS	LB137357BS	LCS	09/30/25 12:30		JIGNESH	OK
3	Q3202-01	SY-6	SAM	09/30/25 12:30		JIGNESH	OK
4	Q3202-03	SY-2R	SAM	09/30/25 12:30		JIGNESH	OK
5	Q3202-05	SY-2D	SAM	09/30/25 12:30		JIGNESH	OK
6	Q3202-07	SY-5	SAM	09/30/25 12:30		JIGNESH	OK
7	Q3202-09	SY-3DD	SAM	09/30/25 12:30		JIGNESH	OK
8	Q3202-09DUP	SY-3DDDUP	DUP	09/30/25 12:30		JIGNESH	OK
9	Q3202-11	SY-3D	SAM	09/30/25 12:30		JIGNESH	OK
10	Q3202-17	SY-3	SAM	09/30/25 12:30		JIGNESH	OK
11	Q3237-01	RW8-SP100-2025092	SAM	09/30/25 12:30		JIGNESH	OK
12	Q3237-02	RW8-SP303-2025092	SAM	09/30/25 12:30		JIGNESH	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Prep Standard - Chemical Standard Summary

Order ID : Q3237

Test : TDS,TSS

Prepbatch ID :

Sequence ID/Qc Batch ID: LB137356,LB137357,

Standard ID :

Chemical ID :

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

CHEMICAL RECEIPT LOG BOOK

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
				/	/	

SHIPPING DOCUMENTS

CHEMTECH
CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 78-8922
www.chemtech.net

Chemtech Project Number: Q3237

COC Number:

CLIENT INFORMATION
COMPANY: Tetra Tech
ADDRESS: 4433 Corporation Ln, Suite 300
CITY: Virginia Beach STATE: VA ZIP: 23462
ATTENTION: Ernie Wu
PHONE: 757-466-4901 FAX: 757-461-4148

PROJECT INFORMATION
PROJECT NAME: NWIRP Bethpage
PROJECT #: 112G08005-WE13 LOCATION: RW8
PROJECT MANAGER: Ernie Wu
E-MAIL: ernie,wu@tetratech.com
PHONE: 757-466-4901 FAX: 757-461-4148

BILLING INFORMATION
BILL TO: PO#
ADDRESS:
CITY: STATE: ZIP:
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION
FAX: 10 DAYS*
HARD COPY: 10 DAYS*
EDD 10 DAYS*
* TO BE APPROVED BY CHEMTECH
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION
- ☐ RESULTS ONLY
- ☐ RESULTS + QC
- ☐ New Jersey REDUCED
- ☐ New Jersey CLP
- ☐ USEPA CLP
- ☐ New York State ASP "B"
- ☐ New York State ASP "A"
- ☐ Other
- ☐ EDD Format

ANALYSIS

	1	2	3	4	5	6	7	8	9
	1,4-Dioxane SW846 8270 SIM	Iron, Total	TSS	TDS					
PRESERVATIVES		B							

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# of Bottles	1	2	3	4	5	6	7	8	9	COMMENTS
1.	RW8-SP100-20250926	GW		x	9/26/25	13:05	4	x	x	x	x						
2.	RW8-SP303-20250926	GW		x	9/26/25	13:13	4	x	x	x	x						
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

<-- Specify Preservatives
A-HCl B-HNO3
C-H2SO4 D-NaOH
E-ICE F-Other

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1.	9/26/25 1504	4.
RELINQUISHED BY	DATE/TIME	RECEIVED BY
2.	9/29/25 9:10	2.
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY
3.		3.

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 16.3 °C
MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?: NO
Comments:

Ft Cov # 1

Page ____ of ____

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
CHEMTECH: ☐ Picked Up ☐ Overnight

Shipment Complete ☐ YES ☐ NO

WHITE - CHEMTECH COPYFOR RETURN TO CLIENT **YELLOW** - CHEMTECH COPY **PINK** - SAMPLER COPY

To: Subject:

Dean Devoe
Q3235 Q3236 Q3237

Good afternoon Dean,

Just a heads up the cooler was received over temp range.

Best Regards,

Yazmeen Gomez
Sr. Project Manager
An Alliance Technical Group Company
Main: 908-789-8900
Direct: 908-728-3147
Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092
www.alliancetg.com

284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312