

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 : Q3690

ATTENTION : Ernie Wu



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3690

Project ID : NWIRP Bethpage 112G08005-WE13

Client : Tetra Tech NUS, Inc.

Lab Sample Number

Q3690-01
Q3690-02

Client Sample Number

RW8-SP100-20251118
RW8-SP303-20251118

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 9:38 am, Dec 05, 2025

Date: 11/26/2025

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 # Q3690

Test Name: TDS,TSS

A. Number of Samples and Date of Receipt:

2 Water samples were received on 11/20/2025.

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).

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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 9:38 am, Dec 05, 2025

Signature_____

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: Q3690

MATRIX: Water

METHOD: SM2540 C,SM2540 D

	NA	NO	YES
1. Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
2. Matrix Spike Duplicate Recoveries Met Criteria			✓
If not met, list those compounds and their recoveries which fall outside the acceptable range.			
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).

REVIEWED

QA REVIEW

By Sohil Jodhani, QA/QC Director at 9:15 am, Dec 05, 2025

Date

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3690

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 Custody

✓

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: MOHAMMAD AHMED

Date: 11/26/2025

LAB CHRONICLE

OrderID:	Q3690	OrderDate:	11/20/2025 9:59:00 AM
Client:	Tetra Tech NUS, Inc.	Project:	NWIRP Bethpage 112G08005-WE13
Contact:	Ernie Wu	Location:	A11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3690-01	RW8-SP100-20251118	WATER			11/18/25 13:05			11/20/25
			TDS	SM2540 C			11/20/25 13:30	
			TSS	SM2540 D			11/21/25 15:30	
Q3690-02	RW8-SP303-20251118	WATER			11/18/25 13:13			11/20/25
			TDS	SM2540 C			11/20/25 13:30	
			TSS	SM2540 D			11/21/25 15:30	



SAMPLE DATA

- 1
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Report of Analysis

Client: Tetra Tech NUS, Inc.
Project: NWIRP Bethpage 112G08005-WE13
Client Sample ID: RW8-SP100-20251118
Lab Sample ID: Q3690-01

Date Collected: 11/18/25 13:05
Date Received: 11/20/25
SDG No.: Q3690
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TDS	2.00	J	1	1.00	10.0	10.0	mg/L		11/20/25 13:30	SM 2540 C-20
TSS	4.00	U	1	1.00	4.00	4.00	mg/L		11/21/25 15:30	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

Report of Analysis

Client: Tetra Tech NUS, Inc.
Project: NWIRP Bethpage 112G08005-WE13
Client Sample ID: RW8-SP303-20251118
Lab Sample ID: Q3690-02

Date Collected: 11/18/25 13:13
Date Received: 11/20/25
SDG No.: Q3690
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TDS	1.00	J	1	1.00	10.0	10.0	mg/L		11/20/25 13:30	SM 2540 C-20
TSS	4.00	U	1	1.00	4.00	4.00	mg/L		11/21/25 15:30	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

- 1
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Preparation Blank Summary

Client: Tetra Tech NUS, Inc.

SDG No.: Q3690

Project: NWIRP Bethpage 112G08005-WE13

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB137987BL							
TDS	mg/L	1	5.0000	J	1.0	10	11/20/2025
Sample ID: LB138018BL							
TSS	mg/L	1	2.0000	J	1	4	11/21/2025

Duplicate Sample Summary

Client:	Tetra Tech NUS, Inc.	SDG No.:	Q3690
Project:	NWIRP Bethpage 112G08005-WE13	Sample ID:	Q3676-04
Client ID:	OUTFALL-DSN-002DUP	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	2890		2890		1	0.05		11/21/2025

Duplicate Sample Summary

Client:	Tetra Tech NUS, Inc.	SDG No.:	Q3690
Project:	NWIRP Bethpage 112G08005-WE13	Sample ID:	Q3690-01
Client ID:	RW8-SP100-20251118DUP	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	2.00	J	2.00	J	1	0		11/20/2025

Laboratory Control Sample Summary

Client:	Tetra Tech NUS, Inc.	SDG No.:	Q3690
Project:	NWIRP Bethpage 112G08005-WE13	Run No.:	LB137987

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137987BS							
TDS	mg/L	100	98.0		98	1	90-110	11/20/2025

Laboratory Control Sample Summary

Client:	Tetra Tech NUS, Inc.	SDG No.:	Q3690
Project:	NWIRP Bethpage 112G08005-WE13	Run No.:	LB138018

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB138018BS							
TSS	mg/L	550	591		107	1	90-110	11/21/2025



RAW DATA

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TOTAL Dissolved Solids - SM2540C

Run Number: LB137987

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 11/21/2025

BalanceID: WC SC-5

Filter ID: 17416528

EMPTY DISH				EMPTY DISH			
TEMP IN:	104 °C	11/20/2025	12:00	TEMP OUT:	104 °C	11/20/2025	13:00
TEMP1 IN:	104 °C	11/20/2025	13:30	TEMP1 OUT:	104 °C	11/20/2025	14:30
TEMP2 IN:	103 °C	11/20/2025	14:40	TEMP2 OUT:	103 °C	11/21/2025	07:00
TEMP3 IN:	180 °C	11/21/2025	07:05	TEMP3 OUT:	182 °C	11/21/2025	09:15

OvenID:	WC OVEN-1	Thermo ID:	WET OVEN#1
OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
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	LB137987BL	LB137987BL	145.6321	145.6321	100	145.6322	145.6322	145.6322	0.0001	1
2	LB137987BS	LB137987BS	135.0631	135.0631	100	135.0729	135.0729	135.0729	0.0098	98
3	Q3690-01	RW8-SP100-20251118	156.5645	156.5645	100	156.5647	156.5647	156.5647	0.0002	2
4	Q3690-01DUP	RW8-SP100-20251118DUP	169.1437	169.1437	100	169.1439	169.1439	169.1439	0.0002	2
5	Q3690-02	RW8-SP303-20251118	157.5074	157.5074	100	157.5075	157.5075	157.5075	0.0001	1

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)

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

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

WORKLIST(Hardcopy Internal Chain)

137987

WorkList Name : tds q3690

WorkList ID : 193255

Department : Wet-Chemistry

Date : 11-20-2025 11:16:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3690-01	B RW8-SP100-20251118	Water	TDS	Cool 4 deg C	TETR06	A11	11/18/2025	SM2540 C
Q3690-02	B RW8-SP303-20251118	Water	TDS	Cool 4 deg C	TETR06	A11	11/18/2025	SM2540 C

Date/Time 11/20/25 11:25
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 11/20/25 15:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 11/20/2025

Run Number: LB138018

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/20/2025 13:30 TEMP1 OUT: 103 °C 11/20/2025 14:30
 TEMP2 IN: 104 °C 11/20/2025 15:30 TEMP2 OUT: 104 °C 11/20/2025 16:30
 TEMP3 IN: 104 °C 11/21/2025 15:30 TEMP3 OUT: 103 °C 11/21/2025 17:00
 TEMP4 IN: 104 °C 11/21/2025 17:30 TEMP4 OUT: 103 °C 11/21/2025 18:37

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	LB138018BL	LB138018BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB138018BS	LB138018BS	1.3523	1.3523	100	1.4114	1.4114	1.4114	0.0591	591
3	Q3675-02	COMP	1.4834	1.4835	200	1.5110	1.5110	1.5110	0.0275	137.5
4	Q3676-01	OUTFALL-DSN-001	1.4880	1.4881	1000	1.5979	1.5980	1.5980	0.1099	109.9
5	Q3676-04	OUTFALL-DSN-002	1.4946	1.4946	300	2.3626	2.3626	2.3626	0.8680	2893.3
6	Q3676-04DUP	OUTFALL-DSN-002DUP	1.4835	1.4835	300	2.3519	2.3519	2.3519	0.8684	2894.7
7	Q3690-01	RW8-SP100-20251118	1.4791	1.4791	1800	1.4799	1.4799	1.4799	0.0008	0.4
8	Q3690-02	RW8-SP303-20251118	1.4987	1.4987	1200	1.4989	1.4989	1.4989	0.0002	0.2
9	Q3700-04	EFF-WW	1.4737	1.4737	1000	1.5528	1.5528	1.5528	0.0791	79.1
10	Q3701-01	EFFLUENT	1.4977	1.4977	40	1.5391	1.5391	1.5391	0.0414	1035
11	Q3701-04	AERATION	1.5013	1.5013	30	1.5472	1.5472	1.5472	0.0459	1530
12	Q3703-01	SW-2	1.4802	1.4803	650	1.5178	1.5178	1.5178	0.0375	57.7
13	Q3704-01	SW-2	1.4103	1.4104	950	1.4139	1.4139	1.4139	0.0035	3.7



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 11/20/2025

Run Number: LB138018

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/20/2025 13:30 TEMP1 OUT: 103 °C 11/20/2025 14:30
TEMP2 IN: 104 °C 11/20/2025 15:30 TEMP2 OUT: 104 °C 11/20/2025 16:30
TEMP3 IN: 104 °C 11/21/2025 15:30 TEMP3 OUT: 103 °C 11/21/2025 17:00
TEMP4 IN: 104 °C 11/21/2025 17:30 TEMP4 OUT: 103 °C 11/21/2025 18:37

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

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss q3703

WorkList ID : 193293

Department : Wet-Chemistry

Date : 11-21-2025 12:53:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3675-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	E11	11/19/2025	SM2540 D
Q3676-01	OUTFALL-DSN-001	Water	TSS	Cool 4 deg C	TRIS02	E11	11/18/2025	SM2540 D
Q3676-04	OUTFALL-DSN-002	Water	TSS	Cool 4 deg C	TRIS02	E11	11/18/2025	SM2540 D
Q3690-01	RW8-SP100-20251118	Water	TSS	Cool 4 deg C	TETR06	A11	11/18/2025	SM2540 D
Q3690-02	RW8-SP303-20251118	Water	TSS	Cool 4 deg C	TETR06	A11	11/18/2025	SM2540 D
Q3700-04	EFF-WW	Water	TSS	Cool 4 deg C	ARDM01	E11	11/20/2025	SM2540 D
Q3701-01	EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	D41	11/20/2025	SM2540 D
Q3701-04	AERATION	Water	TSS	Cool 4 deg C	HOLL01	D41	11/20/2025	SM2540 D
Q3703-01	SW-2	Water	TSS	Cool 4 deg C	ATGG01	D41	11/18/2025	SM2540 D
Q3704-01	SW-2	Water	TSS	Cool 4 deg C	ATGG01	D31	11/18/2025	SM2540 D
Q3705-01	MH 11242025	Water	TSS	Cool 4 deg C	EURO03	D41	11/21/2025	SM2540 D

11.22.2025

78
11.22.2025

Date/Time 11/21/25 13:10
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 11/21/25
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB137987

Review By	jignesh	Review On	11/21/2025 11:18:06 AM
Supervise By	Iwona	Supervise On	11/21/2025 12:17:17 PM
SubDirectory	LB137987	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	LB137987BL	LB137987BL	MB	11/20/25 13:30		jignesh	OK
2	LB137987BS	LB137987BS	LCS	11/20/25 13:30	WP115799	jignesh	OK
3	Q3690-01	RW8-SP100-2025111	SAM	11/20/25 13:30		jignesh	OK
4	Q3690-01DUP	RW8-SP100-2025111	DUP	11/20/25 13:30		jignesh	OK
5	Q3690-02	RW8-SP303-2025111	SAM	11/20/25 13:30		jignesh	OK

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB138018

Review By	jignesh	Review On	11/25/2025 11:13:12 AM
Supervise By	Iwona	Supervise On	11/25/2025 11:37:09 AM
SubDirectory	LB138018	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	LB138018BL	LB138018BL	MB	11/21/25 15:30		jignesh	OK
2	LB138018BS	LB138018BS	LCS	11/21/25 15:30	55 MG W3186 + 100 ML W3112	jignesh	OK
3	Q3675-02	COMP	SAM	11/21/25 15:30		jignesh	OK
4	Q3676-01	OUTFALL-DSN-001	SAM	11/21/25 15:30		jignesh	OK
5	Q3676-04	OUTFALL-DSN-002	SAM	11/21/25 15:30		jignesh	OK
6	Q3676-04DUP	OUTFALL-DSN-002D	DUP	11/21/25 15:30		jignesh	OK
7	Q3690-01	RW8-SP100-2025111	SAM	11/21/25 15:30		jignesh	OK
8	Q3690-02	RW8-SP303-2025111	SAM	11/21/25 15:30		jignesh	OK
9	Q3700-04	EFF-WW	SAM	11/21/25 15:30		jignesh	OK
10	Q3701-01	EFFLUENT	SAM	11/21/25 15:30		jignesh	OK
11	Q3701-04	AERATION	SAM	11/21/25 15:30		jignesh	OK
12	Q3703-01	SW-2	SAM	11/21/25 15:30		jignesh	OK
13	Q3704-01	SW-2	SAM	11/21/25 15:30		jignesh	OK

Prep Standard - Chemical Standard Summary

Order ID : Q3690

Test : TDS,TSS

Prepbatch ID :

Sequence ID/Qc Batch ID: LB137987, LB138018,

Standard ID :

Chemical ID :

1
2
3
4
5
6
7
8
9
10
11
12
13

CHEMICAL RECEIPT LOG BOOK

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



SHIPPING DOCUMENTS

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13

CHEMTECH CHAIN OF CUSTODY RECORD		284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax: (908) 78-8922 www.chemtech.net		Chemtech Project Number: Q 3690											
COC Number:															
CLIENT INFORMATION		PROJECT INFORMATION		BILLING 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 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		BILL TO: PO# ADDRESS: CITY: STATE: ZIP: ATTENTION: PHONE:											
DATA TURNAROUND INFORMATION		DATA DELIVERABLE INFORMATION		ANALYSIS											
FAX: 10 DAYS* HARD COPY: 10 DAYS* EDD 10 DAYS* * TO BE APPROVED BY CHEMTECH STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS		☐ RESEULTS ONLY ☐ USEPA CLP ☐ RESULTS + QC ☐ New York State ASP "B" ☐ New Jersey REDUCED ☐ New York State ASP "A" ☐ New Jersey CLP ☐ Other _____ ☐ EDD Format _____		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">1,4-Dioxane SW846 8270</td> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td> </tr> </table>		1,4-Dioxane SW846 8270	1	2	3	4	5	6	7	8	9
1,4-Dioxane SW846 8270	1	2	3	4	5	6	7	8	9						
				PRESERVATIVES											
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP GRAB	SAMPLE COLLECTION DATE TIME	# of Bottles										
1.	RW8-SP100-20251118	GW		X 11/18/25 13:05	4										
2.	RW8-SP303-20251118	GW		X 11/18/25 13:13	4										
3.															
4.															
5.															
6.															
7.															
8.															
9.															
10.															

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

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY									
RELINQUISHED BY SAMPLER		DATE/TIME		RECEIVED BY		Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp <u>2.3°C</u> MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?: <u>y</u>			
1. <u>[Signature]</u>		11/19/25/1360		1. <u>[Signature]</u>		Comments: SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight CHEMTECH: ☐ Picked Up ☐ Overnight Shipment Complete ☐ YES ☐ NO			
RELINQUISHED BY		DATE/TIME		RECEIVED BY					
2. <u>Fed Ex</u>		11-20-25 0952		2. <u>[Signature]</u>					
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY		Page _____ of _____			
3. _____				3. _____					

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT YELLOW - CHEMTECH COPY PINK - SAMPLER COPY

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