

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 : Q3142

ATTENTION : Ernie Wu



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3142

Project ID : NWIRP Bethpage 112G08005-WE13

Client : Tetra Tech NUS, Inc.

Lab Sample Number

Q3142-01
Q3142-02

Client Sample Number

RW8-SP100-20250918
RW8-SP303-20250918

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 : _____

Date: 9/22/2025

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 # Q3142

Test Name: TDS,TSS

A. Number of Samples and Date of Receipt:

2 Water samples were received on 09/18/2025.

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.

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: Q3142

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).

QA REVIEW

Date

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3142

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: SOHIL JODHANI

Date: 09/22/2025

LAB CHRONICLE

OrderID:	Q3142	OrderDate:	9/18/2025 4:02:00 PM
Client:	Tetra Tech NUS, Inc.	Project:	NWIRP Bethpage 112G08005-WE13
Contact:	Ernie Wu	Location:	J51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3142-01	RW8-SP100-2025091 8	WATER			09/18/25 13:05			09/18/25
			TDS	SM2540 C			09/19/25 15:40	
			TSS	SM2540 D			09/19/25 16:00	
Q3142-02	RW8-SP303-2025091 8	WATER			09/18/25 13:13			09/18/25
			TDS	SM2540 C			09/19/25 15:40	
			TSS	SM2540 D			09/19/25 16:00	



SAMPLE DATA

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Report of Analysis

Client:	Tetra Tech NUS, Inc.	Date Collected:	09/18/25 13:05
Project:	NWIRP Bethpage 112G08005-WE13	Date Received:	09/18/25
Client Sample ID:	RW8-SP100-20250918	SDG No.:	Q3142
Lab Sample ID:	Q3142-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TDS	4.00	J	1	1.00	10.0	10.0	mg/L		09/19/25 15:40	SM 2540 C-20
TSS	4.00	U	1	1.00	4.00	4.00	mg/L		09/19/25 16:00	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

Report of Analysis

Client:	Tetra Tech NUS, Inc.	Date Collected:	09/18/25 13:13
Project:	NWIRP Bethpage 112G08005-WE13	Date Received:	09/18/25
Client Sample ID:	RW8-SP303-20250918	SDG No.:	Q3142
Lab Sample ID:	Q3142-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TDS	4.00	J	1	1.00	10.0	10.0	mg/L		09/19/25 15:40	SM 2540 C-20
TSS	4.00	U	1	1.00	4.00	4.00	mg/L		09/19/25 16:00	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

Preparation Blank Summary

Client: Tetra Tech NUS, Inc.

SDG No.: Q3142

Project: NWIRP Bethpage 112G08005-WE13

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB137243BL							
TDS	mg/L	< 5.0000	5.0000	U	1.0	10	09/19/2025
Sample ID: LB137250BL							
TSS	mg/L	1	2.0000	J	1	4	09/19/2025

Duplicate Sample Summary

Client:	Tetra Tech NUS, Inc.	SDG No.:	Q3142
Project:	NWIRP Bethpage 112G08005-WE13	Sample ID:	Q3102-01
Client ID:	UAS-WAYNEDUP	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	93.2		93.1		1	0.11		09/19/2025

Duplicate Sample Summary

Client:	Tetra Tech NUS, Inc.	SDG No.:	Q3142
Project:	NWIRP Bethpage 112G08005-WE13	Sample ID:	Q3142-01
Client ID:	RW8-SP100-20250918DUP	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	4.00	J	4.00	J	1	0		09/19/2025

Laboratory Control Sample Summary

Client:	Tetra Tech NUS, Inc.	SDG No.:	Q3142
Project:	NWIRP Bethpage 112G08005-WE13	Run No.:	LB137243

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137243BS							
TDS	mg/L	100	94.0		94	1	90-110	09/19/2025

Laboratory Control Sample Summary

Client:	Tetra Tech NUS, Inc.	SDG No.:	Q3142
Project:	NWIRP Bethpage 112G08005-WE13	Run No.:	LB137250

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137250BS							
TSS	mg/L	550	532		97	1	90-110	09/19/2025



RAW DATA

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

TOTAL Dissolved Solids - SM2540C

Run Number: LB137243

Date: 09/22/2025

SUPERVISOR: Iwona

ANALYST: JIGNESH

BalanceID: WC SC-5

Filter ID: 17416528

EMPTY DISH				EMPTY DISH				OvenID:	WC OVEN-1	Thermo ID:	WET OVEN#1
TEMP IN:	104 °C	09/19/2025	11:00	TEMP OUT:	104 °C	09/19/2025	12:00				
TEMP1 IN:	104 °C	09/19/2025	12:30	TEMP1 OUT:	104 °C	09/19/2025	13:30	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	103 °C	09/19/2025	15:40	TEMP2 OUT:	103 °C	09/22/2025	07:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	180 °C	09/22/2025	07:05	TEMP3 OUT:	182 °C	09/22/2025	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	LB137243BL	LB137243BL	75.8963	75.8964	100	75.8964	75.8964	75.8964	0.0000	0
2	LB137243BS	LB137243BS	81.0362	81.0363	100	81.0457	81.0457	81.0457	0.0094	94
3	Q3142-01	RW8-SP100-20250918	106.1537	106.1537	100	106.1541	106.1541	106.1541	0.0004	4
4	Q3142-01DUP	RW8-SP100-20250918DUP	110.2295	110.2295	100	110.2299	110.2299	110.2299	0.0004	4
5	Q3142-02	RW8-SP303-20250918	151.2420	151.2420	100	151.2424	151.2424	151.2424	0.0004	4

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)

VB 137243

WorkList Name : tds q3142 WorkList ID : 191961 Department : Wet-Chemistry Date : 09-19-2025 12:56:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3142-01	B RW8-SP100-20250918	Water	TDS	Cool 4 deg C	TETR06	J51	09/18/2025	SM2540 C
Q3142-02	C RW8-SP303-20250918	Water	TDS	Cool 4 deg C	TETR06	J51	09/18/2025	SM2540 C

Date/Time 09.19.25 13:30
Raw Sample Received by: VB
Raw Sample Relinquished by: VB

Date/Time 09.19.25 16:00
Raw Sample Received by: VB
Raw Sample Relinquished by: VB

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/18/2025

Run Number: LB137250

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 09/18/2025 15:00 TEMP1 OUT: 103 °C 09/18/2025 16:00
 TEMP2 IN: 104 °C 09/18/2025 16:30 TEMP2 OUT: 103 °C 09/18/2025 17:30
 TEMP3 IN: 104 °C 09/19/2025 16:00 TEMP3 OUT: 103 °C 09/19/2025 17:35
 TEMP4 IN: 104 °C 09/19/2025 18:00 TEMP4 OUT: 103 °C 09/19/2025 20:30

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	LB137250BL	LB137250BL	1.5893	1.5893	100	1.5894	1.5894	1.5894	0.0001	1
2	LB137250BS	LB137250BS	1.4743	1.4743	100	1.5275	1.5275	1.5275	0.0532	532
3	Q3102-01	UAS-WAYNE	1.4949	1.4949	1000	1.5881	1.5881	1.5881	0.0932	93.2
4	Q3102-01DUP	UAS-WAYNEDUP	1.4833	1.4834	1000	1.5765	1.5765	1.5765	0.0931	93.1
5	Q3103-01	TW-WTS-14	1.5028	1.5029	1400	1.5115	1.5115	1.5115	0.0086	6.1
6	Q3125-02	Comp	1.4791	1.4791	200	1.4989	1.4989	1.4989	0.0198	99
7	Q3135-01	MH-121	1.4874	1.4874	1000	4.0426	4.0426	4.0426	2.5552	2555.2
8	Q3142-01	RW8-SP100-20250918	1.4953	1.4955	1800	1.4958	1.4958	1.4958	0.0003	0.2
9	Q3142-02	RW8-SP303-20250918	1.5018	1.5019	1900	1.5021	1.5021	1.5021	0.0002	0.1
10	Q3148-01	001 Willets Pt Blvd (Sep))	1.4949	1.4949	1500	1.5194	1.5194	1.5194	0.0245	16.3
11	Q3148-02	002 35th Ave (Sep)	1.4867	1.4867	1500	1.5001	1.5001	1.5001	0.0134	8.9
12	Q3151-02	1402	1.4763	1.4763	3500	1.5084	1.5084	1.5084	0.0321	9.2



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/18/2025

Run Number: LB137250

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 09/18/2025 15:00 TEMP1 OUT: 103 °C 09/18/2025 16:00
TEMP2 IN: 104 °C 09/18/2025 16:30 TEMP2 OUT: 103 °C 09/18/2025 17:30
TEMP3 IN: 104 °C 09/19/2025 16:00 TEMP3 OUT: 103 °C 09/19/2025 17:35
TEMP4 IN: 104 °C 09/19/2025 18:00 TEMP4 OUT: 103 °C 09/19/2025 20:30

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 = $\frac{D}{A} \times 1000 \times 1000$

UB 137250

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss q3151 WorkList ID : 191962 Department : Wet-Chemistry Date : 09-19-2025 13:19:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3102-01	UAS-WAYNE B,C	Water	TSS	Cool 4 deg C	URBA02	D12	09/15/2025	SM2540 D
Q3103-01	TW-WTS-14 P,C	Water	TSS	Cool 4 deg C	ENTA05	J22	09/15/2025	SM2540 D
Q3125-02	Comp B	Water	TSS	Cool 4 deg C	ARAM01	J21	09/17/2025	SM2540 D
Q3135-01	MH-121	Water	TSS	Cool 4 deg C	PSEG03	D41	09/18/2025	SM2540 D
Q3142-01	RW8-SP100-20250918 B,C	Water	TSS	Cool 4 deg C	TETR06	J51	09/18/2025	SM2540 D
Q3142-02	RW8-SP303-20250918 B,C	Water	TSS	Cool 4 deg C	TETR06	J51	09/18/2025	SM2540 D
Q3148-01	001 Willets Pt Blvd (Sep) A,B	Water	TSS	Cool 4 deg C	TULL01	J23	09/18/2025	SM2540 D
Q3148-02	002 35th Ave(Sep) A,B	Water	TSS	Cool 4 deg C	TULL01	J23	09/18/2025	SM2540 D
Q3151-02	1402	Water	TSS	Cool 4 deg C	PSEG03	D31	09/19/2025	SM2540 D

Date/Time 09-19-25 13:00
Raw Sample Received by: JH WPC
Raw Sample Relinquished by: JH WPC

Date/Time 09-19-25 18:00
Raw Sample Received by: JH WPC
Raw Sample Relinquished by: JH WPC

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB137243

Review By	JIGNESH	Review On	9/22/2025 10:17:40 AM
Supervise By	Iwona	Supervise On	9/22/2025 11:23:24 AM
SubDirectory	LB137243	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	LB137243BL	LB137243BL	MB	09/19/25 15:40		JIGNESH	OK
2	LB137243BS	LB137243BS	LCS	09/19/25 15:40	WP114843	JIGNESH	OK
3	Q3142-01	RW8-SP100-2025091	SAM	09/19/25 15:40		JIGNESH	OK
4	Q3142-01DUP	RW8-SP100-2025091	DUP	09/19/25 15:40		JIGNESH	OK
5	Q3142-02	RW8-SP303-2025091	SAM	09/19/25 15:40		JIGNESH	OK

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB137250

Review By	JIGNESH	Review On	9/22/2025 11:17:53 AM
Supervise By	Iwona	Supervise On	9/22/2025 11:22:25 AM
SubDirectory	LB137250	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	LB137250BL	LB137250BL	MB	09/19/25 16:00		JIGNESH	OK
2	LB137250BS	LB137250BS	LCS	09/19/25 16:00		JIGNESH	OK
3	Q3102-01	UAS-WAYNE	SAM	09/19/25 16:00		JIGNESH	OK
4	Q3102-01DUP	UAS-WAYNEDUP	DUP	09/19/25 16:00		JIGNESH	OK
5	Q3103-01	TW-WTS-14	SAM	09/19/25 16:00		JIGNESH	OK
6	Q3125-02	Comp	SAM	09/19/25 16:00		JIGNESH	OK
7	Q3135-01	MH-121	SAM	09/19/25 16:00		JIGNESH	OK
8	Q3142-01	RW8-SP100-2025091	SAM	09/19/25 16:00		JIGNESH	OK
9	Q3142-02	RW8-SP303-2025091	SAM	09/19/25 16:00		JIGNESH	OK
10	Q3148-01	001 Willets Pt Blvd (S	SAM	09/19/25 16:00		JIGNESH	OK
11	Q3148-02	002 35th Ave(Sep)	SAM	09/19/25 16:00		JIGNESH	OK
12	Q3151-02	1402	SAM	09/19/25 16:00		JIGNESH	OK

Prep Standard - Chemical Standard Summary

Order ID : Q3142

Test : TDS,TSS

Prepbatch ID :

Sequence ID/Qc Batch ID: LB137243, LB137250,

Standard ID :

Chemical ID :

1
2
3
4
5
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7
8
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10
11
12
13

CHEMICAL RECEIPT LOG BOOK

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

1
2
3
4
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8
9
10
11
12
13



SHIPPING DOCUMENTS

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



CHAIN OF CUSTODY RECORD

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

Chemtech Project Number:

Q3142

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

☐ 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

ANALYSIS

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

PRESERVATIVES

COMMENTS

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

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles	B								
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9
1.	RW8-SP100-20250918	GW		X	9/18/25	13:05	4	X	X	X	X					
2.	RW8-SP303-20250918	GW		X	9/18/25	13:13	4	X	X	X	X					
3.																
4.																
5.																
6.																
7.																
8.																
9.																
10.																

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

RELINQUISHED BY SAMPLER DATE/TIME RECEIVED BY
1. [Signature] 9/18/25/1537 [Signature]
RELINQUISHED BY DATE/TIME RECEIVED BY
2. [Signature] 9-18-25 [Signature]
RELINQUISHED BY DATE/TIME RECEIVED FOR LAB BY
3. [Signature] 9-18-25 [Signature]

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 2.1°C
MeOH extraction requires an additional 4oz. Jar for percent solid
Ice in Cooler?: ☐

Page ____ of ____

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

Shipment Complete
☐ YES ☐ NO

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