

DATA PACKAGE

SUB - DATA

PROJECT NAME : NWIRP CALVERTON SITE 16 PHASE 3 RI

TETRA TECH NUS, INC.

661 Andersen Drive

Suite 200

Pittsburgh, PA - 15220-2745

Phone No: 412-921-7090

ORDER ID : P4901

ATTENTION : Corey Rich



Cover Page

Order ID : P4901

Project ID : NWIRP Calverton Site 16 Phase 3 RI

Client : Tetra Tech NUS, Inc.

Lab Sample Number

P4901-01
P4901-02
P4901-03

Client Sample Number

FES-SB401-1921
FES-SB401-6062
FES-DUP02-20241114

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 : N. N. Pandya

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 2:16 pm, Nov 27, 2024

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



GEOLAB

• NEW JERSEY
1017 GREELEY AVE SOUTH
UNION, NJ 07083
908.964.0786

• SOUTH CAROLINA
49 BROWNS COVE ROAD SUITE 6
RIDGELAND, SC 29936
848.316.9950

Letter of Transmittal

Date: 11-20-24

Job No.: 889

Lab Log: 24-3885

Attention: Yazmeen
Alliance Technical Group
284 Sheffield Street
Mountainside, NJ 07092

CC: Jordan Hedvat, projectmanagers@chemtech.net

Re: P4901 – NWIRP Calverton Site 16 Phase 3 RI

Sample(s) ID: **FES-SB401-1921, FES-SB401-6062, FES-DUP02-20241114**

Dear Yazmeen,

Please find attached results for the samples referenced above. The following lab testing was performed:

- ASTM D7263 Density

Regards,
RSA Geolab, LLC

Remarks: If you have any questions, please call 908-964-0786.

Signed: _____

Dr. Raza S. Ahmed
President RSA Geolab, LLC

<https://www.rsageolab.com/>
email: rsa@rsageolab.com

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1017 Greeley Ave N
Union, NJ 07083
908-964-0786
www.RSAGeolab.com

DENSITY TEST
ASTM D7263

Project: NWIRP Calverton Site 16 Phase 3 RI
Order ID: P4901
Client: Alliance Technical Group

L#24-3885
Project #: 889
Date: 11-20-24

	Sample	Height (in)	Dry Weight (gms)	Unit Weight at S-1 (pcf)
1	FES-SB401-1921	3.06	364.21	120.69
2	FES-SB401-6062	3.12	288.46	107.67
3	FES-DUP02-20241114	3.06	340.03	116.78

Remarks: 1. Jar samples. Unable to take exact measurements. Data may not be representative of the in-situ conditions.
2. S-1 = Assumed 100% Saturation.
3. SG Assumed

Tested by: VS

Entered by: KH

Checked by: KP

CHEMTECH

CHAIN OF CUSTODY RECORD

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

CHEMTECH PROJECT NO. **P4894**
QUOTE NO.
COC Number **2042295 p4901**

CLIENT INFORMATION

REPORT TO BE SENT TO:

COMPANY: Tetra Tech Inc.
ADDRESS: 661 Anderson Dr. Suite 200
CITY Pittsburgh STATE: PA ZIP: 15220
ATTENTION: Corey Rich
PHONE: 412-921-8984 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: NWIRP Calverton Site 16
112G-08005-ML205104
PROJECT NO.: LOCATION: Calverton, NY
PROJECT MANAGER: Corey Rich
e-mail: Corey.Rich@tetra tech.com
PHONE: 412-921-8984 FAX:

CLIENT BILLING INFORMATION

BILL TO: Tetra Tech Inc. PO#: 1132342
ADDRESS: 661 Anderson Dr. Suite 200
CITY Pittsburgh STATE: PA ZIP: 15220
ATTENTION: Corey Rich PHONE: 412-921-8984

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: SEE COMMENTS DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other _____
☐ EDD FORMAT SEE COMMENTS

PRESERVATIVES									COMMENTS	
1	2	3	4	5	6	7	8	9		

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		E	E									
1.	FES-SB401-1921	SD		X	11-14-24	1220	2	1	1									
2.	FES-SB401-6062	SD		X	11-15-24	0930	2	1	1									
3.	FES-DUP02-20241114	QC		X	11-14-24	0000	2	1	1								Field Duplicate	
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		

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

RELINQUISHED BY SAMPLER: 1. <u>[Signature]</u>	DATE/TIME: <u>11-15-24/1615</u>	RECEIVED BY: 1. <u>[Signature]</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>3.12</u> °C Comments: <u>Follow Spec Contract For Data Turnaround and Data Deliverable Info</u>
RELINQUISHED BY SAMPLER: 2. <u>FedEx</u>	DATE/TIME: <u>11-16-24 0905</u>	RECEIVED BY: 2. <u>[Signature]</u>	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY: 3.	

Page 1 of 1

CLIENT: ☐ Hand Delivered ☐ Other _____
CHEMTECH: ☐ Picked Up ☐ Field Sampling

Shipment Complete
☐ YES ☐ NO