

## **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**







• 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](mailto:rsa@rsageolab.com)

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1017 Greeley Ave N  
Union, NJ 07083  
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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

CLIENT INFORMATION      CLIENT PROJECT INFORMATION      CLIENT BILLING 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:

PROJECT NAME: NWIRP Calverton Site 16  
112G08005-ML205104  
 PROJECT NO.:      LOCATION: Calverton, NY  
 PROJECT MANAGER: Corey Rich  
 e-mail: Corey.Rich@tetra.tech.com  
 PHONE: 412-921-8984 FAX:

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

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

TOG Bulk Density  
 1 2 3 4 5 6 7 8 9

PRESERVATIVES      COMMENTS

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS				
			COMP	GRAB	DATE	TIME		E	E												
			1	2	3	4		5	6	7	8	9									
1.	FES-SB401-1921	SO	X		11-14-21	1220	2	1	1												
2.	FES-SB401-6062	SO	X		11-15-21	0930	2	1	1												
3.	FES-DUP02-20241114	QC	X		11-14-21	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>11-15-21/1615</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> (SM)
RELINQUISHED BY SAMPLER: 2. <u>FedEx</u>	DATE/TIME: <u>11-16-21 0905</u>	RECEIVED BY: 2. <u>[Signature]</u>	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY: 3.	