

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 : P5115

ATTENTION : Corey Rich



Cover Page

Order ID : P5115

Project ID : NWIRP Calverton Site 16 Phase 3 RI

Client : Tetra Tech NUS, Inc.

Lab Sample Number

P5115-01
P5115-02

Client Sample Number

FES-SB406-4345
FES-SB406-7375

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: 12/14/2024

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: 12-9-24

Job No.: 889

Lab Log: 24-3920

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

CC: Jordan Hedvat, projectmanagers@chemtech.net

Re: P5115 – NWIRP Calverton Site 16 Phase 3 RI

Sample(s) ID: **FES-SB406-4345, FES-SB406-7375**

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
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DENSITY TEST
ASTM D7263

Project: NWIRP Calverton Site 16 Phase 3 RI
Order ID: P5115
Client: Alliance Technical Group

L#24-3920
Project #: 889
Date: 12/9/2024

	Sample	Height (in)	Dry Weight (gms)	Unit Weight at S-1 (pcf)
1	FES-SB406-4345	2.88	346.58	117.61
2	FES-SB406-7375	2.58	345.33	123.86

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. Specific Gravity Assumed.

Tested by: VS

Entered by: KH

Checked by: KP

CLIENT INFORMATION			CLIENT PROJECT INFORMATION			CLIENT BILLING INFORMATION												
REPORT TO BE SENT TO: COMPANY: TetraTech Inc. ADDRESS: 661 Andersen Dr. Suite 200 CITY Pittsburgh STATE PA ZIP: 15220 ATTENTION: Corey Rich PHONE: 412-921-8984 FAX:			PROJECT NAME: NWIRPCalverton Site 16 PROJECT NO.: 1126-08005-ML205101 LOCATION: Calverton, NY PROJECT MANAGER: Corey Rich e-mail: corey.rich@tetra-tech.com PHONE: 412-921-8984 FAX:			BILL TO: TetraTech Inc. PO#: 1132342 ADDRESS: 661 Andersen Dr. Suite 200 CITY Pittsburgh STATE PA ZIP: 15220 ATTENTION: Corey Rich PHONE: 412-921-8984												
DATA TURNAROUND INFORMATION			DATA DELIVERABLE INFORMATION			ANALYSIS												
FAX (RUSH) _____ DAYS* HARDCOPY (DATA PACKAGE): _____ DAYS* EDD: SEE COMMENTS _____ DAYS* *TO BE APPROVED BY CHEMTECH STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS			<input type="checkbox"/> Level 1 (Results Only) <input type="checkbox"/> Level 4 (QC + Full Raw Data) <input type="checkbox"/> Level 2 (Results + QC) <input type="checkbox"/> NJ Reduced <input type="checkbox"/> US EPA CLP <input type="checkbox"/> Level 3 (Results + QC) <input type="checkbox"/> NYS ASP A <input type="checkbox"/> NYS ASP B + Raw Data <input type="checkbox"/> Other _____ <input type="checkbox"/> EDD FORMAT SEE COMMENTS			TOC Bulk Density												
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS ← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
			COMP	GRAB	DATE	TIME		E	E									
1.	FES-SB406-4345	SO		X	12-4-21	1045	2	1	1									
2.	FES-SB406-7375	SO		X	12-4-21	1300	2	1	1									
3.																		
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		
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: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP 2.4°C													
1. [Signature]		12-4-21/1730	1. [Signature]		Comments: FOLLOW CONTRACT FOR DATA TURNAROUND AND DATA DELIVERABLE INFO													
RELINQUISHED BY SAMPLER:		DATE/TIME:	RECEIVED BY:															
2.			2.															
RELINQUISHED BY SAMPLER:		DATE/TIME:	RECEIVED BY:															
3.			3.															
Page 1 of 1					CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Other _____					Shipment Complete <input type="checkbox"/> YES <input type="checkbox"/> NO								
					CHEMTECH: <input type="checkbox"/> Picked Up <input type="checkbox"/> Field Sampling													