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ANALYTICAL REPORT

PREPARED FOR

Attn: Terri Choy AECOM 1001 Bishop Street Honolulu, Hawaii 96813

Generated 11/17/2023 9:46:25 AM

JOB DESCRIPTION

Red Hill - AFFF Assessment Sampling

JOB NUMBER

580-133711-1

Eurofins Seattle 5755 8th Street East Tacoma WA 98424



Eurofins Seattle

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northwest, LLC Project Manager.

Authorization

Generated 11/17/2023 9:46:25 AM

Authorized for release by Tracy Dutton, Client Relations Manager <u>Tracy.Dutton@et.eurofinsus.com</u> (253)248-4970

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Client: AECOM

Laboratory Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

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Case Narrative

Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Job ID: 580-133711-1

Laboratory: Eurofins Seattle

Narrative

Job Narrative 580-133711-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method. Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt

The samples were received on 11/10/2023 5:00 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.3°C

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

Method 8015C GLY - Glycols- Direct Injection (GC/FID)

Samples AF-RHMW12A-WGFD01LF-2311 (133711-7), AF-RHMW12A-WGN01LF-2311 (133711-6), AF-RHMW17D-WGN01LF-2311 (133711-2), AF-RHMW17D-WQFB01-2311 (133711-3), AF-RHMW17S-WGN01LF-2311 (133711-4), AF-RHMW17S-WQEB01-2311 (133711-5) and AF-RHMW17-WGN01LF-2311 (133711-1) were analyzed for Glycols- Direct Injection (GC/FID). The samples were analyzed on 11/17/2023.

The continuing calibration verification (CCV) associated with batch 680-808697 recovered above the upper control limit for 2-(2-Butoxyethoxy)ethanol. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data has been reported.

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Definitions/Glossary

Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Qualifiers

Qualifier

GC Semi VOA

Qualifier Description One or more quality control criteria failed. U Undetected at the Limit of Detection.

Glossarv

DL, RA, RE, IN

LOQ

Ciossaiy							
Abbreviation	These commonly used abbreviations may or may not be present in this report.						
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis						
%R	Percent Recovery						
CFL	Contains Free Liquid						
CFU	Colony Forming Unit						
CNF	Contains No Free Liquid						
DER	Duplicate Error Ratio (normalized absolute difference)						
Dil Fac	Dilution Factor						
DL	Detection Limit (DoD/DOE)						

Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample

DLC Decision Level Concentration (Radiochemistry) EDL Estimated Detection Limit (Dioxin) LOD Limit of Detection (DoD/DOE)

Limit of Quantitation (DoD/DOE)

MCL EPA recommended "Maximum Contaminant Level" Minimum Detectable Activity (Radiochemistry) MDA MDC Minimum Detectable Concentration (Radiochemistry)

MDL Method Detection Limit Minimum Level (Dioxin) ML Most Probable Number MPN MQL Method Quantitation Limit

NC Not Calculated

ND Not Detected at the reporting limit (or MDL or EDL if shown)

NEG Negative / Absent POS Positive / Present

Practical Quantitation Limit PQL

PRES Presumptive **Quality Control** QC

Relative Error Ratio (Radiochemistry) RER

RL Reporting Limit or Requested Limit (Radiochemistry)

RPD Relative Percent Difference, a measure of the relative difference between two points

TEF Toxicity Equivalent Factor (Dioxin) Toxicity Equivalent Quotient (Dioxin) **TEQ**

TNTC Too Numerous To Count

Eurofins Seattle

Page 5 of 21 11/17/2023

Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Client Sample ID: AF-RHMW17-WGN01LF-2311 Lab Sample ID: 580-133711-1

Date Collected: 11/08/23 09:05 **Matrix: Water**

1.1 mg/L

Date Received: 11/10/23 17:00

2-(2-Butoxyethoxy)ethanol

Method: SW846 8015C GLY - Glycols- Direct Injection (GC/FID)										
	Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Di
	2-(2-Butoxyethoxy)ethanol	3.0	UQ	5.0	1.1	mg/L			11/17/23 01:35	

Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Client Sample ID: AF-RHMW17D-WGN01LF-2311 Lab Sample ID: 580-133711-2

Date Collected: 11/08/23 11:35

Date Received: 11/10/23 17:00

	Method: SW846 8015C GLY - 0	Glycols- Direct Injection (GC/FID)
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Analyte	Result Qualifier	LOQ	DL Unit	D	Prepared	Analyzed	Dil Fac
2-(2-Butoxyethoxy)ethanol	30 UQ	5.0	1.1 mg/l			11/17/23 01:58	1

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Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Client Sample ID: AF-RHMW17D-WQFB01-2311 Lab Sample ID: 580-133711-3

Date Collected: 11/08/23 10:05

Date Received: 11/10/23 17:00

Method: SW846 8015C GLY - Glycols- Direct Injection (GC/FID)							
Analyte	Result Qualifier	LOQ	DL U	nit D	Prepared	Analyzed	Dil Fac
2-(2-Butoxyethoxy)ethanol	3.0 U Q	5.0	1.1 m	ig/L		11/17/23 02:21	1

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Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Client Sample ID: AF-RHMW17S-WGN01LF-2311 Lab Sample ID: 580-133711-4

Date Collected: 11/08/23 12:35

Matrix: Water

Date Received: 11/10/23 17:00

Method: SW846 8015C GLY - Glycols- Direct Injection (GC/FID)								
	Analyte	Result Qualifier	LOQ	DL Unit	D	Prepared	Analyzed	Dil Fac
	2-(2-Butoxyethoxy)ethanol	3.0 UQ	5.0	1.1 mg/L			11/17/23 02:45	1

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Eurofins Seattle

Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Client Sample ID: AF-RHMW17S-WQEB01-2311 Lab Sample ID: 580-133711-5

Date Collected: 11/08/23 11:20 Matrix: Water

Date Received: 11/10/23 17:00

Analyte	Result Qualifier	LOQ	DL Unit	D	Prepared	Analyzed	Dil Fac
2-(2-Butoxyethoxy)ethanol	30 UQ	5.0	1.1 mg/l			11/17/23 03:08	1

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Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Client Sample ID: AF-RHMW12A-WGN01LF-2311 Lab Sample ID: 580-133711-6

Date Collected: 11/09/23 09:20 Matrix: Water

Date Received: 11/10/23 17:00

Analyte	Result Qualifier	LOQ	DL Unit	D	Prepared	Analyzed	Dil Fac
2-(2-Butoxyethoxy)ethanol	3.0 U Q	5.0	1.1 mg/L			11/17/23 03:32	1

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Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Client Sample ID: AF-RHMW12A-WGFD01LF-2311 Lab Sample ID: 580-133711-7

Date Collected: 11/09/23 09:20 Matrix: Water

Date Received: 11/10/23 17:00

Method: SW846 8015C GLY - Glycols- Direct Injection (GC/FID)								
	Analyte	Result Qualifi	er LOQ	DL Unit	D	Prepared	Analyzed	Dil Fac
	2-(2-Butoxvethoxv)ethanol	3.0 U Q	5.0	1.1 mg/L			11/17/23 03:55	1

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Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Method: 8015C GLY - Glycols- Direct Injection (GC/FID)

Lab Sample ID: MB 680-808697/11 Client Sample ID: Method Blank

Matrix: Water

Analysis Batch: 808697

MB MB

Result Qualifier LOQ DL Unit Analyzed Dil Fac Analyte Prepared 5.0 1.1 mg/L 11/16/23 20:07 2-(2-Butoxyethoxy)ethanol 3.0 U

Lab Sample ID: LCS 680-808697/1007 **Client Sample ID: Lab Control Sample Matrix: Water** Prep Type: Total/NA

Analysis Batch: 808697

Spike LCS LCS %Rec Added Result Qualifier D %Rec Limits Unit 20.0 50 - 150 2-(2-Butoxyethoxy)ethanol 23.2 mg/L 116

Lab Sample ID: LCSD 680-808697/8 Client Sample ID: Lab Control Sample Dup Prep Type: Total/NA

Matrix: Water

Analysis Batch: 808697

Spike LCSD LCSD %Rec RPD Added Result Qualifier Limits RPD Analyte Unit %Rec Limit 2-(2-Butoxyethoxy)ethanol 20.0 23.6 50 - 150 mg/L

Lab Sample ID: 580-133711-1 MS Client Sample ID: AF-RHMW17-WGN01LF-2311 Prep Type: Total/NA

Matrix: Water

Analysis Batch: 808697

Spike MS MS %Rec Sample Sample Analyte Result Qualifier Added Result Qualifier Unit %Rec Limits 2-(2-Butoxyethoxy)ethanol 3.0 U Q 20.0 22.2 mg/L 111 50 - 150

Lab Sample ID: 580-133711-1 MSD Client Sample ID: AF-RHMW17-WGN01LF-2311

Matrix: Water

Analysis Batch: 808697

MSD MSD RPD Sample Sample Spike %Rec Analyte Result Qualifier Added Limits Result Qualifier Unit %Rec Limit 2-(2-Butoxyethoxy)ethanol 3.0 U Q 20.0 24.8 124 50 - 150 mg/L 11 50

Eurofins Seattle

11/17/2023

Prep Type: Total/NA

Prep Type: Total/NA

Matrix: Water

Lab Sample ID: 580-133711-1

Lab Sample ID: 580-133711-2

Lab Sample ID: 580-133711-3

Lab Sample ID: 580-133711-4

Lab Sample ID: 580-133711-5

Lab Sample ID: 580-133711-6

Lab Sample ID: 580-133711-7

Client Sample ID: AF-RHMW17-WGN01LF-2311

Date Collected: 11/08/23 09:05 Date Received: 11/10/23 17:00

Dilution Batch Ratch Batch Prepared Method or Analyzed **Prep Type** Type Run **Factor Number Analyst** Lab Total/NA 8015C GLY DBM EET SAV 11/17/23 01:35 Analysis 808697

Client Sample ID: AF-RHMW17D-WGN01LF-2311

Date Collected: 11/08/23 11:35

Date Received: 11/10/23 17:00

Batch Batch Dilution Batch **Prepared Prep Type** Type Method Run **Factor Number Analyst** Lab or Analyzed 11/17/23 01:58 Total/NA Analysis 8015C GLY 808697 DBM EET SAV

Client Sample ID: AF-RHMW17D-WQFB01-2311

Date Collected: 11/08/23 10:05

Date Received: 11/10/23 17:00

Batch Batch Dilution Batch Prepared **Prep Type** Method **Factor Number Analyst** or Analyzed Type Run Lab 11/17/23 02:21 Total/NA Analysis 8015C GLY 808697 DBM **EET SAV**

Client Sample ID: AF-RHMW17S-WGN01LF-2311

Date Collected: 11/08/23 12:35

Date Received: 11/10/23 17:00

Batch Batch Dilution Batch Prepared **Prep Type** Method **Number Analyst** or Analyzed Type Run **Factor** Lab Analysis 8015C GLY DBM EET SAV 11/17/23 02:45 Total/NA 808697

Client Sample ID: AF-RHMW17S-WQEB01-2311

Date Collected: 11/08/23 11:20

Date Received: 11/10/23 17:00

Batch Batch Dilution Batch Prepared Method Number Analyst or Analyzed **Prep Type** Type Run Factor Lab 11/17/23 03:08 Total/NA Analysis 8015C GLY 808697 DBM **EET SAV**

Client Sample ID: AF-RHMW12A-WGN01LF-2311

Date Collected: 11/09/23 09:20

Date Received: 11/10/23 17:00

Dilution Batch Batch Ratch Prepared **Prep Type** Type Method Factor Number Analyst or Analyzed Run Lab EET SAV 11/17/23 03:32 Total/NA Analysis 8015C GLY 808697 DBM

Client Sample ID: AF-RHMW12A-WGFD01LF-2311

Date Collected: 11/09/23 09:20

Date Received: 11/10/23 17:00

Batch Batch Dilution Batch **Prepared** Method or Analyzed Prep Type Type Run **Factor Number Analyst** Lab 8015C GLY 11/17/23 03:55 Total/NA Analysis 808697 DBM **EET SAV**

Laboratory References:

EET SAV = Eurofins Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Eurofins Seattle

Accreditation/Certification Summary

Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Laboratory: Eurofins Savannah

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Progra	am	Identification Number	Expiration Date		
ANAB	Dept. o	of Defense ELAP	L2463	09-22-24		
The following analyte	s are included in this repo	rt, but the laboratory is n	ot certified by the governing author	itv. This list may include an		
• ,	s are included in this repo does not offer certification	•	ot certified by the governing author	ity. This list may include an		
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Sample Summary

Client: AECOM Job ID: 580-133711-1

Project/Site: Red Hill - AFFF Assessment Sampling

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
580-133711-1	AF-RHMW17-WGN01LF-2311	Water	11/08/23 09:05	11/10/23 17:00
580-133711-2	AF-RHMW17D-WGN01LF-2311	Water	11/08/23 11:35	11/10/23 17:00
580-133711-3	AF-RHMW17D-WQFB01-2311	Water	11/08/23 10:05	11/10/23 17:00
580-133711-4	AF-RHMW17S-WGN01LF-2311	Water	11/08/23 12:35	11/10/23 17:00
580-133711-5	AF-RHMW17S-WQEB01-2311	Water	11/08/23 11:20	11/10/23 17:00
580-133711-6	AF-RHMW12A-WGN01LF-2311	Water	11/09/23 09:20	11/10/23 17:00
580-133711-7	AF-RHMW12A-WGFD01LF-2311	Water	11/09/23 09:20	11/10/23 17:00

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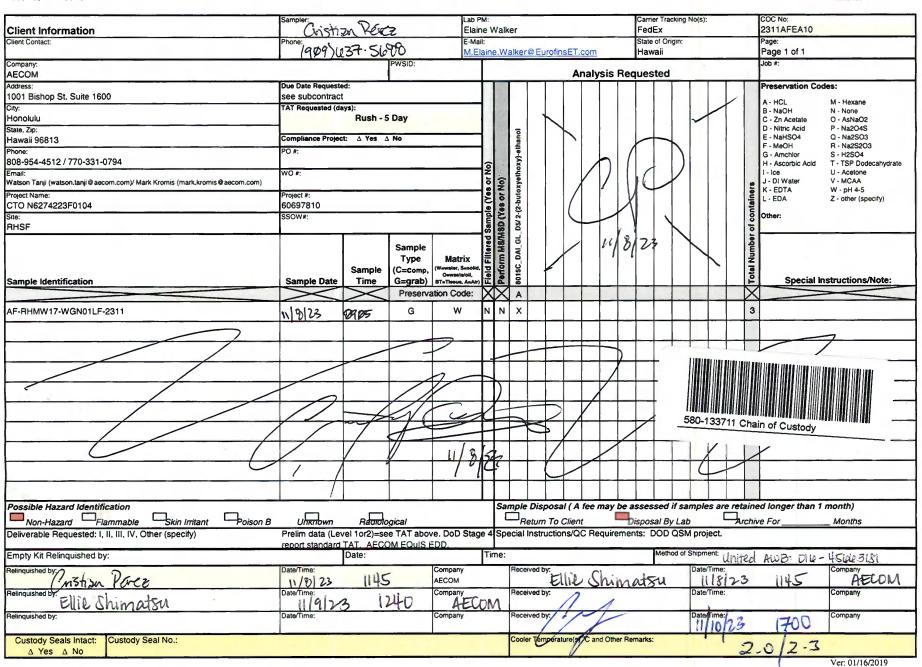
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5755 8th Street East Tacoma, WA 98424

Chain of Custody Record





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Chain of Custody Record

Environment Testing America

Client Information	Sampler:	hil	, L	ILab F Elair	PM: ne Wa	lker					rier Tracki dEx	ng No(s):			2311A			
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Hawaii 96813	Compliance Projec	t: A Yes A	No			oned		1	VE		2				E - Nat	SO4	Q - Na2S0 R - Na2S2	
Phone: 808-954-4512 / 770-331-0794	PO #:					DAI_GL_D5/ 2-(2-butoxyethoxy)-ethanol	1	12	5	+	- La		/		G - Am		S - H2SO	
Email:	WO #:	-			2	ŧ,	1	19	쇷 `		1		l I	3	1 - Ice		U - Acetor	ne
Watson Tanji (watson.tanji@aecom.com)/ Mark Kromis (mark.kromis@aecom.com)	<u></u>				8 8	Š			SP		X			2	J - DI V		V - MCAA W - pH 4-	
Project Name: CTO N6274223F0104	Project #: 60697810				Field Filtered Sample (Yes or No)	-Pud	1				$\sqrt{+}$	→	1	containare	L - EDA		Z - other ((specity)
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Deliverable Requested: I, II, III, IV, Other (specify)	Prelim data (Lev				je 4 Si	oecial	Instruc	tions/QC										
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5755 8th Street East Tacoma, WA 98424

Chain of Custody Record

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Client Information	GHSME	VHL	ibn		ine Wa	alker				Fe	dEx					11AFEA12		
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808-954-4512 / 770-331-0794 Email:	WO #:				-[일-	X		1 5	$+$ \land							 Ascorbic Acid Ice 	U - Aceto	Dodecahydrate
Watson Tanji (watson.tanji@aecom.com)/ Mark Kromis (mark.kromis@aecom.com)	WO W.				5 3	e §				NF	**	1			1.	DI Water	V - MCA	A
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Deliverable Requested: I, II, III, IV, Other (specify)	Prelim data (Lev			e DoD Star	70 4 S	necis	al Instr	uctions/C	C Requir	rements:	DOD C	SM n		AIC	ilive i	UI	NIOITIN	•
Deliverable frequested. I, II, III, IV, Other (appeals)	report standard				-	, p = 0 E			- noqui									
Empty Kit Relinquished by:		Date:			Time	9:					Metho	d of Ship	ment:	Inito	ed A	WB: 016	- UCLOIC	3181
Relinquished by:	Date/Time: 0 in	1 1	22-	Company		Re	ceived b	y: ₂₋₁₁ °	- (1	-	h =	Da	te/Time:				Company	У
Relinquished by: AUGO AUGO / HELOW	11/8/12	1	335	AECOM				" Elli	e XV	ima	78U			123	5	1335		ECOM
Relinquished by:	Date/Time:	(13	40	Company	00.4	Re	ceived b	y: /	1	/		Da	te/Tirke:	13	2	MAX	Company	y
Elle suinatsu	11/9/23	12	70	AEC	VIVL		ceived b	//				0-	to/Time:	10	7	1700	Company	4
Relinquished by:	Date/Time:			Company		rie e	Cervea D					Da	te/Time:	C			Company	7
Custody Seals Intact: Custody Seal No.:	-					Co	oler Terr	perature/s	C and Ot	her Remark	s:					1		
Δ Yes Δ No								- 3. 4.4. 0/4						1	2-0	12-3	•	
																	Ver: 01/	/16/2019

5755 8th Street East Tacoma, WA 98424

Chain of Custody Record



Environment Testing America

Client Information								COC No: 2311AFEA05										
Client Contact:	Phone: 1_2 A	- 300	- QIA	E-Mai	l:							State	of Origi	n:			Page:	
Company	500	r 105	IDWSID:	M.El	aine	.Wa	lker(@ Eurof	insET	.com	_	Haw	aii		_		Page 1 of 1	
AECOM			1 445.5.						Ar	nalys	is Re	eques	ted					
Address: 1001 Bishop St. Suite 1600	Due Date Request see subcontract					1									-		Preservation Code	
City:	TAT Requested (d																A - HCL B - NaOH	M - Hexane N - None
Honolulu		Rush - 5	5 Day			^											C - Zn Acetate D - Nitric Acid	O - AsNaO2 P - Na2O4S
State, Zip: Hawaii 96813	Compliance Proje	ct: A Yes	Δ No		Н		oue										E - NaHSO4	Q - Na2SO3
Phone:	PO #:						y)-eth							1			F - MeOH G - Amchlor	R - Na2S2O3 S - H2SO4
808-954-4512 / 770-331-0794 Email:	WO #:	-			No		thox					val	13				H - Ascorbic Acid I - Ice	T - TSP Dodecahydrate U - Acetone
Watson Tanji (watson.tanji@aecom.com)/ Mark Kromis (mark.kromis@aecom.com)					38 OF	<u>Ş</u>	oxye				١	Y				9.0	J - DI Water K - EDTA	V - MCAA W - pH 4-5
Project Name: CTO N6274223F0104	Project #: 60697810				Sample (Yes	9	5-but				M	1				tain		Z - other (specify)
Site:	SSOW#:					Perform MEMABD (Vee or NG) 8015C_DAI_GL_DS/2-(2-butoxyethoxy)-ethenol											Other:	
RHSF					es p		10									er of		
			Sample		tered	2	DAI GL		/							Total Number		
		Sample	Type (C=comp,	Matrix (Wowster, Sesold,			0 0									Ž		
Sample Identification	Sample Date	Time		O=waste/oil, BT=Tissue, A=Air)	Fiel	P.	8015C									101	Special Ins	tructions/Note:
		><	Preserva	tion Code:	X	\boxtimes	Α									X		
AF-RHMW12A-WGN01LF-2311	n/a/23	E420	G	w	N	N	х									3		
AF-RHMW12A-WGFD01LF-2311	11/9/23	0920	G	w	N	N	x									3		
					H	\neg												
					Н	+	+	_	+			_	_	-	-	+		
wo-1	19123				Н	_	_	_	+			_			_			
	1								-									
					H				1	\Box								
	-				Н	-	\dashv	-	+	\vdash	-	+		-	-			
					Ц													
Possible Hazard Identification						Sam	ple l	Dispos	al (A	fee n	ay be	asses	sed if	sample	s are re	etaine	ed longer than 1 i	month)
Non-Hazard Flammable Skin Irritant Poison E	Unknown	□ Radio	ological					turn To				Dispo:					ve For	Months
Deliverable Requested: I, II, III, IV, Other (specify)	Prelim data (Le			ve. DoD Stag	e S	Spe					uirem			SM proj		, 0		_ /////////
	4 report standar	d TAT. AE	COM EQuis	S EDD.														
	1																	
Empty Kit Relinquished by: Relinquished by:	Date/Time:	Date:	1150	AECOM	Tim		Receiv	ed by:	Ellie	1 .0	1			of Shipme		101-	3 1150	
Relinquished by: Relinquished by:	Date/Time:	123				F	Receiv	red by:	4111	20	nxw	ratsi	4	Date/	ime:	171/	1130	AECOM Company
Elie Chimateu	111912	3 12	40	Company Company	10	N				1.	1							,
Relinquished by:	Date/Time:			Company		F	Receiv	red by:	13	1	1			Date	0 2	3	1760	Company
Custody Seals Intact: Custody Seal No.:						0	Cooler	Tempe	ature(s)) °C/an	Other	Remarks):		0 10.		190	
, , , , , , , , , , , , , , , , , , , ,										1/						7 -	12.7	Ver: 01/16/2019
										V						6.0	10.7	

Client: AECOM Job Number: 580-133711-1

Login Number: 133711 List Source: Eurofins Seattle

List Number: 1

Creator: Johnson, Corey M

Creator: Johnson, Corey M		
Question	Answer	Comment
Radioactivity wasn't checked or is = background as measured by a survey meter.</td <td>N/A</td> <td></td>	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Eurofins Seattle