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ANALYTICAL REPORT

PREPARED FOR

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City & County of Honolulu
630 South Beretania Street
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Honolulu, Hawaii 96843

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JOB DESCRIPTION

RED-HILL
PFAS: Halawa Wells P1

JOB NUMBER

380-201240-1

Eurofins Pomona
941 Corporate Center Drive
Pomona CA 91768-2642

See page two for job notes and contact information.

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 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 Drinking Water and Wastewater West, LLC Project Manager.

Compliance Statement

1. Laboratory is accredited in accordance with TNI 2016 Standards and ISO/IEC 17025:2017.
2. Laboratory certifies that the test results meet all TNI 2016 and ISO/IEC 17025:2017 requirements unless noted under the individual analysis
3. Test results relate only to the sample(s) tested.
4. This report shall not be reproduced except in full, without the written approval of the laboratory.
5. Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below. (DW,Water matrices)

Authorization

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Table of Contents

Definitions/Glossary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Qualifiers

LCMS

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

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)
DL, RA, RE, IN	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)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
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
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
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)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
380-201240-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 3/4/2026 10:01 AM. 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 2.0°C.

PFAS
Method 533: Possible IDA not spiked for sample HALAWA WELLS P1 (331-023-WL065) (380-201240-1). Results not acceptable per method, prior extractions/analysis had IDA failures. Insufficient volume for re-extraction / re-analysis. PFAS results by 533 for HALAWA WELLS P1 (331-023-WL065) (380-201240-1) collected on 03/02/26 is not acceptable for compliance reporting due to QC failures of Isotope Dilution Analytes (IDA) not meeting the method limits. The sample is collected weekly thus follow up samples was collected on 03/23/26 under job # 380-204768. Analysis by EPA 533 is currently in progress. (XWB4)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Client Sample ID: HALAWA WELLS P1 (331-023-WL065) — Lab Sample ID: 380-201240-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanesulfonic acid (PFOS)	2.6		2.0		ng/L	1		EPA 537.1 V2	Total/NA
Perfluorohexanesulfonic acid (PFHxS)	2.8		2.0		ng/L	1		EPA 537.1 V2	Total/NA

Client Sample ID: TB: HALAWA WELLS P1 (331-023-WL065) — Lab Sample ID: 380-201240-2

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample ID: HALAWA WELLS P1 (331-023-WL065)

Date Collected: 03/02/26 10:51
Date Received: 03/04/26 10:01

Lab Sample ID: 380-201240-1

Matrix: Drinking Water

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorooctanesulfonic acid (PFOS)	**2.6**		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluoroundecanoic acid (PFUnA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorohexanoic acid (PFHxA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorododecanoic acid (PFDoA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorooctanoic acid (PFOA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorodecanoic acid (PFDA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorohexanesulfonic acid (PFHxS)	**2.8**		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorobutanesulfonic acid (PFBS)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluoroheptanoic acid (PFHpA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorononanoic acid (PFNA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorotetradecanoic acid (PFTA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
Perfluorotridecanoic acid (PFTrDA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid(9Cl-PF3ONS)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*104*		*70 - 130*	*03/09/26 01:16*	*03/10/26 01:29*	*1*
13C2 PFHxA	*86*		*70 - 130*	*03/09/26 01:16*	*03/10/26 01:29*	*1*
13C2 PFDA	*103*		*70 - 130*	*03/09/26 01:16*	*03/10/26 01:29*	*1*
13C3-GenX	*89*		*70 - 130*	*03/09/26 01:16*	*03/10/26 01:29*	*1*

Client Sample ID: TB: HALAWA WELLS P1 (331-023-WL065)

Date Collected: 03/02/26 10:51
Date Received: 03/04/26 10:01

Lab Sample ID: 380-201240-2

Matrix: Water

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorooctanesulfonic acid (PFOS)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluoroundecanoic acid (PFUnA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorohexanoic acid (PFHxA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorododecanoic acid (PFDoA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorooctanoic acid (PFOA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorodecanoic acid (PFDA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorohexanesulfonic acid (PFHxS)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorobutanesulfonic acid (PFBS)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Client Sample ID: TB: HALAWA WELLS P1 (331-023-WL065)
Date Collected: 03/02/26 10:51
Date Received: 03/04/26 10:01

Lab Sample ID: 380-201240-2
Matrix: Water

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020 (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroheptanoic acid (PFHpA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorononanoic acid (PFNA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorotetradecanoic acid (PFTA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
Perfluorotridecanoic acid (PFTrDA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid(9Cl-PF3ONS)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<2.0		2.0		ng/L		03/09/26 01:16	03/10/26 01:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*103*		*70 - 130*	*03/09/26 01:16*	*03/10/26 01:39*	*1*
13C2 PFHxA	*85*		*70 - 130*	*03/09/26 01:16*	*03/10/26 01:39*	*1*
13C2 PFDA	*107*		*70 - 130*	*03/09/26 01:16*	*03/10/26 01:39*	*1*
13C3-GenX	*76*		*70 - 130*	*03/09/26 01:16*	*03/10/26 01:39*	*1*

Action Limit Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Client Sample ID: HALAWA WELLS P1 (331-023-WL065) — Lab Sample ID: 380-201240-1

Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	EPAMCL Limit	RL	Method	Prep Type
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	<2.0		ng/L	10	2.0	EPA 537.1 V2	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.6		ng/L	4	2.0	EPA 537.1 V2	Total/NA
Perfluorooctanoic acid (PFOA)	<2.0		ng/L	4	2.0	EPA 537.1 V2	Total/NA
Perfluorohexanesulfonic acid (PFHxS)	2.8		ng/L	10	2.0	EPA 537.1 V2	Total/NA
Perfluorononanoic acid (PFNA)	<2.0		ng/L	10	2.0	EPA 537.1 V2	Total/NA

Client Sample ID: TB: HALAWA WELLS P1 (331-023-WL065) — Lab Sample ID: 380-201240-2

Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	EPAMCL Limit	RL	Method	Prep Type
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	<2.0		ng/L	10	2.0	EPA 537.1 V2	Total/NA
Perfluorooctanesulfonic acid (PFOS)	<2.0		ng/L	4	2.0	EPA 537.1 V2	Total/NA
Perfluorooctanoic acid (PFOA)	<2.0		ng/L	4	2.0	EPA 537.1 V2	Total/NA
Perfluorohexanesulfonic acid (PFHxS)	<2.0		ng/L	10	2.0	EPA 537.1 V2	Total/NA
Perfluorononanoic acid (PFNA)	<2.0		ng/L	10	2.0	EPA 537.1 V2	Total/NA

Surrogate Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020

Matrix: Drinking Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	d5NEFOS (70-130)	PFHxA (70-130)	PFDA (70-130)	GenX (70-130)
380-201240-1	HALAWA WELLS P1 (331-023-V	104	86	103	89

Surrogate Legend

d5NEFOS = d5-NEtFOSAA
PFHxA = 13C2 PFHxA
PFDA = 13C2 PFDA
GenX = 13C3-GenX

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	d5NEFOS (70-130)	PFHxA (70-130)	PFDA (70-130)	GenX (70-130)
380-200977-T-1-A MS	Matrix Spike	107	91	109	95
380-200977-U-1-A MSD	Matrix Spike Duplicate	103	97	106	96
380-201240-2	TB: HALAWA WELLS P1 (331-023-WL065)	103	85	107	76
LCS 380-211717/21-A	Lab Control Sample	102	90	107	73
MBL 380-211717/19-A	Method Blank	87	87	107	76
MRL 380-211717/20-A	Lab Control Sample	85	93	105	73

Surrogate Legend

d5NEFOS = d5-NEtFOSAA
PFHxA = 13C2 PFHxA
PFDA = 13C2 PFDA
GenX = 13C3-GenX

Isotope Dilution Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells Units 1&2 P1

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water

Matrix: Drinking Water — **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		HFPODA	C6PFDA	13C5PHA	C4PFHA	C8PFOA	C9PFNA	13C7PUA	PFDoA
Lab Sample ID	Client Sample ID	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)
380-201240-1	HALAWA WELLS UNITS 1 & 2 P1 (3	0 4 *5-	0.3 *5-	0.3 *5-	0.3 *5-	0.3 *5-	0.3 *5-	0.2 *5-	0.1 *5-

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PFBA	PFPeA	C3PFBS	C3PFHS	C8PFOS	42FTS	62FTS	82FTS
Lab Sample ID	Client Sample ID	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)
380-201240-1	HALAWA WELLS UNITS 1 & 2 P1 (3	1 *5-	0.3 *5-	0 *5-	3 *5-	0 *5-	0 *5-	0 *5-	0 *5-

Surrogate Legend

HFPODA = 13C3 HFPO-DA
C6PFDA = 13C6 PFDA
13C5PHA = 13C5 PFHxA
C4PFHA = 13C4 PFHpA
C8PFOA = 13C8 PFOA
C9PFNA = 13C9 PFNA
13C7PUA = 13C7 PFUnA
PFDoA = 13C2 PFDoA
PFBA = 13C4 PFBA
PFPeA = 13C5 PFPeA
C3PFBS = 13C3 PFBS
C3PFHS 13C3 PFHxS
C8PFOS = 13C8 PFOS
42FTS = 13C2-4:2-FTS
62FTS = 13C2-6:2-FTS
82FTS = 13C2-8:2-FTS

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water

Matrix: Water — **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		HFPODA	C6PFDA	13C5PHA	C4PFHA	C8PFOA	C9PFNA	13C7PUA	PFDoA
Lab Sample ID	Client Sample ID	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)
380-201240-2	FB HALAWA WELLS UNITS 1 & 2 (3	93	104	104	105	104	106	104	101
380-202207-A-69-B MS	Matrix Spike	96	88	94	96	98	92	89	90
380-202207-A-69-C MSD	Matrix Spike Duplicate	91	84	94	92	91	86	83	92
LCS 380-211225/22-A	Lab Control Sample	108	117	113	112	111	117	118	120
LCS 380-212599/22-A	Lab Control Sample	110	122	115	116	116	117	123	126
MBL 380-211225/20-A	Method Blank	94	107	112	108	106	112	106	108
MBL 380-212599/20-A	Method Blank	94	108	101	103	107	108	109	110
MRL 380-211225/21-A	Lab Control Sample	85	98	93	98	99	96	98	97
MRL 380-212599/21-A	Lab Control Sample	86	99	95	93	98	96	100	103

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PFBA	PFPeA	C3PFBS	C3PFHS	C8PFOS	42FTS	62FTS	82FTS
Lab Sample ID	Client Sample ID	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)
380-201240-2	FB HALAWA WELLS UNITS 1 & 2 (3	102	107	106	108	106	115	105	107
380-202207-A-69-B MS	Matrix Spike	112	124	115	121	120	124	129	129
380-202207-A-69-C MSD	Matrix Spike Duplicate	109	130	115	118	120	116	130	122
LCS 380-211225/22-A	Lab Control Sample	115	117	113	112	117	119	115	114
LCS 380-212599/22-A	Lab Control Sample	119	120	120	123	124	132	122	122
MBL 380-211225/20-A	Method Blank	110	111	109	104	111	114	112	106
MBL 380-212599/20-A	Method Blank	109	111	128	128	125	128	131	125
MRL 380-211225/21-A	Lab Control Sample	98	104	99	103	106	107	102	102

Isotope Dilution Summary

Client: City & County of Honolulu
Job ID: 380-201240-1
Project/Site: RED-HILL
SDG: PFAS: Halawa Wells Units 1&2 P1

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PFBA	PFPeA	C3PFBS	C3PFHS	C8PFOS	42FTS	62FTS	82FTS
Lab Sample ID	Client Sample ID	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)	(50-200)
MRL 380-212599/21-A	Lab Control Sample	102	93	119	121	123	122	121	122

Surrogate Legend

HFPODA = 13C3 HFPO-DA
C6PFDA = 13C6 PFDA
13C5PHA = 13C5 PFHxA
C4PFHA = 13C4 PFHpA
C8PFOA = 13C8 PFOA
C9PFNA = 13C9 PFNA
13C7PUA = 13C7 PFUnA
PFDoA = 13C2 PFDoA
PFBA = 13C4 PFBA
PFPeA = 13C5 PFPeA
C3PFBS = 13C3 PFBS
C3PFHS = 13C3 PFHxS
C8PFOS = 13C8 PFOS
42FTS = 13C2-4:2-FTS
62FTS = 13C2-6:2-FTS
82FTS = 13C2-8:2-FTS

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020

Lab Sample ID: MBL 380-211717/19-A
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 211717

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	<1.0		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorooctanesulfonic acid (PFOS)	<0.43		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluoroundecanoic acid (PFUnA)	<0.42		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<0.58		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<0.42		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorohexanoic acid (PFHxA)	<0.46		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorododecanoic acid (PFDoA)	<0.54		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorooctanoic acid (PFOA)	<0.38		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorodecanoic acid (PFDA)	<0.31		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorohexanesulfonic acid (PFHxS)	<0.32		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorobutanesulfonic acid (PFBS)	<0.37		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluoroheptanoic acid (PFHpA)	<0.39		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorononanoic acid (PFNA)	<0.40		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorotetradecanoic acid (PFTA)	<0.54		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
Perfluorotridecanoic acid (PFTrDA)	<0.36		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid(9Cl-PF3ONS)	<0.30		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	<0.30		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<0.60		2.0		ng/L		03/09/26 01:16	03/09/26 22:56	1

Surrogate	*MBL %Recovery*	*MBL Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*87*		*70 - 130*	*03/09/26 01:16*	*03/09/26 22:56*	*1*
13C2 PFHxA	*87*		*70 - 130*	*03/09/26 01:16*	*03/09/26 22:56*	*1*
13C2 PFDA	*107*		*70 - 130*	*03/09/26 01:16*	*03/09/26 22:56*	*1*
13C3-GenX	*76*		*70 - 130*	*03/09/26 01:16*	*03/09/26 22:56*	*1*

Lab Sample ID: LCS 380-211717/21-A
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 211717

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	25.1	18.5		ng/L		74	70 - 130
Perfluorooctanesulfonic acid (PFOS)	25.1	24.1		ng/L		96	70 - 130
Perfluoroundecanoic acid (PFUnA)	25.1	24.3		ng/L		97	70 - 130
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	25.1	23.1		ng/L		92	70 - 130
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	25.1	23.9		ng/L		95	70 - 130
Perfluorohexanoic acid (PFHxA)	25.1	21.5		ng/L		85	70 - 130
Perfluorododecanoic acid (PFDoA)	25.1	25.4		ng/L		101	70 - 130
Perfluorooctanoic acid (PFOA)	25.1	24.1		ng/L		96	70 - 130
Perfluorodecanoic acid (PFDA)	25.1	25.1		ng/L		100	70 - 130

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020 (Continued)

Lab Sample ID: LCS 380-211717/21-A
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 211717

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorohexanesulfonic acid (PFHxS)	25.1	26.1		ng/L		104	70 - 130
Perfluorobutanesulfonic acid (PFBS)	25.1	24.8		ng/L		99	70 - 130
Perfluoroheptanoic acid (PFHpA)	25.1	23.8		ng/L		95	70 - 130
Perfluorononanoic acid (PFNA)	25.1	25.0		ng/L		99	70 - 130
Perfluorotetradecanoic acid (PFTA)	25.1	19.3		ng/L		77	70 - 130
Perfluorotridecanoic acid (PFTrDA)	25.1	24.5		ng/L		98	70 - 130
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid(9Cl-PF3ONS)	25.1	25.7		ng/L		102	70 - 130
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	25.1	23.8		ng/L		95	70 - 130
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	25.1	20.1		ng/L		80	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
d5-NEtFOSAA	*102*		*70 - 130*
13C2 PFHxA	*90*		*70 - 130*
13C2 PFDA	*107*		*70 - 130*
13C3-GenX	*73*		*70 - 130*

Lab Sample ID: MRL 380-211717/20-A
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 211717

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	2.00	1.46	J	ng/L		73	50 - 150
Perfluorooctanesulfonic acid (PFOS)	2.00	2.06	J	ng/L		103	50 - 150
Perfluoroundecanoic acid (PFUnA)	2.00	2.08	J	ng/L		104	50 - 150
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.00	1.88	J	ng/L		94	50 - 150
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.00	1.92	J	ng/L		96	50 - 150
Perfluorohexanoic acid (PFHxA)	2.00	1.78	J	ng/L		89	50 - 150
Perfluorododecanoic acid (PFDoA)	2.00	2.06	J	ng/L		103	50 - 150
Perfluorooctanoic acid (PFOA)	2.00	1.95	J	ng/L		97	50 - 150
Perfluorodecanoic acid (PFDA)	2.00	1.98	J	ng/L		99	50 - 150
Perfluorohexanesulfonic acid (PFHxS)	2.00	2.04	J	ng/L		102	50 - 150
Perfluorobutanesulfonic acid (PFBS)	2.00	2.06	J	ng/L		103	50 - 150
Perfluoroheptanoic acid (PFHpA)	2.00	1.89	J	ng/L		94	50 - 150
Perfluorononanoic acid (PFNA)	2.00	2.17	J	ng/L		108	50 - 150
Perfluorotetradecanoic acid (PFTA)	2.00	1.59	J	ng/L		79	50 - 150

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020 (Continued)

Lab Sample ID: MRL 380-211717/20-A
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 211717

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Perfluorotridecanoic acid (PFTrDA)			2.00	2.07	J	ng/L		103	50 - 150		
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid(9Cl-PF3ONS)			2.00	2.06	J	ng/L		103	50 - 150		
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)			2.00	1.89	J	ng/L		94	50 - 150		
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)			2.00	1.55	J	ng/L		77	50 - 150		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
d5-NEtFOSAA	*85*		*70 - 130*
13C2 PFHxA	*93*		*70 - 130*
13C2 PFDA	*105*		*70 - 130*
13C3-GenX	*73*		*70 - 130*

Lab Sample ID: 380-200977-T-1-A MS
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 211717

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	<2.0		25.1	22.6		ng/L		90	70 - 130		
Perfluorooctanesulfonic acid (PFOS)	<2.0		25.1	25.3		ng/L		97	70 - 130		
Perfluoroundecanoic acid (PFUnA)	<2.0		25.1	25.3		ng/L		101	70 - 130		
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<2.0		25.1	24.7		ng/L		98	70 - 130		
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<2.0		25.1	27.6		ng/L		110	70 - 130		
Perfluorohexanoic acid (PFHxA)	<2.0		25.1	22.2		ng/L		89	70 - 130		
Perfluorododecanoic acid (PFDoA)	<2.0		25.1	25.2		ng/L		100	70 - 130		
Perfluorooctanoic acid (PFOA)	<2.0		25.1	24.5		ng/L		98	70 - 130		
Perfluorodecanoic acid (PFDA)	<2.0		25.1	25.2		ng/L		100	70 - 130		
Perfluorohexanesulfonic acid (PFHxS)	<2.0		25.1	26.3		ng/L		102	70 - 130		
Perfluorobutanesulfonic acid (PFBS)	2.1		25.1	28.7		ng/L		106	70 - 130		
Perfluoroheptanoic acid (PFHpA)	<2.0		25.1	26.0		ng/L		104	70 - 130		
Perfluorononanoic acid (PFNA)	<2.0		25.1	26.3		ng/L		105	70 - 130		
Perfluorotetradecanoic acid (PFTA)	<2.0		25.1	20.4		ng/L		81	70 - 130		
Perfluorotridecanoic acid (PFTrDA)	<2.0		25.1	25.3		ng/L		101	70 - 130		
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid(9Cl-PF3ONS)	<2.0		25.1	24.6		ng/L		98	70 - 130		
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	<2.0		25.1	24.8		ng/L		99	70 - 130		

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020 (Continued)

Lab Sample ID: 380-200977-T-1-A MS
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 211717

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<2.0		25.1	24.7		ng/L		98	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
d5-NEtFOSAA	*107*		*70 - 130*
13C2 PFHxA	*91*		*70 - 130*
13C2 PFDA	*109*		*70 - 130*
13C3-GenX	*95*		*70 - 130*

Lab Sample ID: 380-200977-U-1-A MSD
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 211717

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA/GenX)	<2.0		25.1	23.0		ng/L		92	70 - 130	2	30
Perfluorooctanesulfonic acid (PFOS)	<2.0		25.1	25.2		ng/L		97	70 - 130	0	30
Perfluoroundecanoic acid (PFUnA)	<2.0		25.1	25.1		ng/L		100	70 - 130	1	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<2.0		25.1	24.7		ng/L		99	70 - 130	0	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<2.0		25.1	25.1		ng/L		100	70 - 130	10	30
Perfluorohexanoic acid (PFHxA)	<2.0		25.1	23.8		ng/L		95	70 - 130	7	30
Perfluorododecanoic acid (PFDoA)	<2.0		25.1	24.8		ng/L		99	70 - 130	1	30
Perfluorooctanoic acid (PFOA)	<2.0		25.1	24.6		ng/L		98	70 - 130	0	30
Perfluorodecanoic acid (PFDA)	<2.0		25.1	24.6		ng/L		98	70 - 130	2	30
Perfluorohexanesulfonic acid (PFHxS)	<2.0		25.1	26.8		ng/L		104	70 - 130	2	30
Perfluorobutanesulfonic acid (PFBS)	2.1		25.1	28.5		ng/L		106	70 - 130	0	30
Perfluoroheptanoic acid (PFHpA)	<2.0		25.1	25.4		ng/L		102	70 - 130	2	30
Perfluorononanoic acid (PFNA)	<2.0		25.1	27.0		ng/L		108	70 - 130	2	30
Perfluorotetradecanoic acid (PFTA)	<2.0		25.1	21.4		ng/L		86	70 - 130	5	30
Perfluorotridecanoic acid (PFTrDA)	<2.0		25.1	26.4		ng/L		105	70 - 130	4	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid(9Cl-PF3ONS)	<2.0		25.1	26.2		ng/L		105	70 - 130	6	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	<2.0		25.1	25.5		ng/L		102	70 - 130	3	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<2.0		25.1	23.4		ng/L		93	70 - 130	5	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
d5-NEtFOSAA	*103*		*70 - 130*
13C2 PFHxA	*97*		*70 - 130*
13C2 PFDA	*106*		*70 - 130*

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020 (Continued)

Lab Sample ID: 380-200977-U-1-A MSD
Matrix: Water
Analysis Batch: 211878

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 211717

Surrogate	MSD %Recovery	MSD Qualifier	Limits
13C3-GenX	96		70 - 130

LCMS

Prep Batch: 211717

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-201240-1	HALAWA WELLS P1 (331-023-WL065)	Total/NA	Drinking Water	537.1 DW	
380-201240-2	TB: HALAWA WELLS P1 (331-023-WL065)	Total/NA	Water	537.1 DW	
MBL 380-211717/19-A	Method Blank	Total/NA	Water	537.1 DW	
LCS 380-211717/21-A	Lab Control Sample	Total/NA	Water	537.1 DW	
MRL 380-211717/20-A	Lab Control Sample	Total/NA	Water	537.1 DW	
380-200977-T-1-A MS	Matrix Spike	Total/NA	Water	537.1 DW	
380-200977-U-1-A MSD	Matrix Spike Duplicate	Total/NA	Water	537.1 DW	

Analysis Batch: 211878

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-201240-1	HALAWA WELLS P1 (331-023-WL065)	Total/NA	Drinking Water	EPA 537.1 V2	211717
380-201240-2	TB: HALAWA WELLS P1 (331-023-WL065)	Total/NA	Water	EPA 537.1 V2	211717
MBL 380-211717/19-A	Method Blank	Total/NA	Water	EPA 537.1 V2	211717
LCS 380-211717/21-A	Lab Control Sample	Total/NA	Water	EPA 537.1 V2	211717
MRL 380-211717/20-A	Lab Control Sample	Total/NA	Water	EPA 537.1 V2	211717
380-200977-T-1-A MS	Matrix Spike	Total/NA	Water	EPA 537.1 V2	211717
380-200977-U-1-A MSD	Matrix Spike Duplicate	Total/NA	Water	EPA 537.1 V2	211717

Lab Chronicle

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Client Sample ID: HALAWA WELLS P1 (331-023-WL065)

Lab Sample ID: 380-201240-1
Matrix: Drinking Water
Date Collected: 03/02/26 10:51
Date Received: 03/04/26 10:01

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	537.1 DW			211717	G9MN	EA POM	03/09/26 01:16
Total/NA	Analysis	EPA 537.1 V2		1	211878	M7ML	EA POM	03/10/26 01:29

Client Sample ID: TB: HALAWA WELLS P1 (331-023-WL065)

Lab Sample ID: 380-201240-2
Matrix: Water
Date Collected: 03/02/26 10:51
Date Received: 03/04/26 10:01

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	537.1 DW			211717	G9MN	EA POM	03/09/26 01:16
Total/NA	Analysis	EPA 537.1 V2		1	211878	M7ML	EA POM	03/10/26 01:39

Laboratory References:

EA POM = Eurofins Pomona, 941 Corporate Center Drive, Pomona, CA 91768-2642, TEL (626)386-1100

Accreditation/Certification Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Laboratory: Eurofins Pomona

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Hawaii	State	CA00006	01-31-26 *

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Method	Method Description	Protocol	Laboratory
EPA 537.1 V2	EPA 537.1 Ver. 2.0 March 2020	EPA	EA POM
537.1 DW	Extraction of Perfluorinated Alkyl Acids	EPA	EA POM

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EA POM = Eurofins Pomona, 941 Corporate Center Drive, Pomona, CA 91768-2642, TEL (626)386-1100

Sample Summary

Client: City & County of Honolulu
Project/Site: RED-HILL

Job ID: 380-201240-1
SDG: PFAS: Halawa Wells P1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
380-201240-1	HALAWA WELLS P1 (331-023-WL065)	Drinking Water	03/02/26 10:51	03/04/26 10:01	Hawaii
380-201240-2	TB: HALAWA WELLS P1 (331-023-WL065)	Water	03/02/26 10:51	03/04/26 10:01	Hawaii

Monrovia, CA (Suite 100)
750 Royal Oaks Drive Suite 100
Monrovia, CA 91016
Phone (626) 386-1100

Chain of Custody Record

eurofins | Environment Testing America

Client Information	Sampler: bailey	Lab PM: Lopez, Maria	Carrier Tracking No(s):	COC No:
Client Contact: Kirk Iwamoto	Phone: +1 808 748 5840	E-Mail: Maria.Lopez@et.eurofinsus.com	State of Origin:	Page: Page 1 of 1
Company: City & County of Honolulu	PWSID:	**Analysis Requested**		Job #:

Address: 630 South Beretania Street; Chemistry Lab	Due Date Requested:
City: Honolulu	TAT Requested (days):
State, Zip: HI, 96843	Compliance Project: Δ No
Phone: 808-748-5840 (tel)	PO #: C20525101 exp 05312023
Email: kiwamoto@hbws.org	WO #:
Project Name: RED-HILL/HBWS sites Event Desc: RUSH Weekly Red Hill	Project #: 38001111
Site:	SSOW#:

Analysis columns: Field Filtered Sample (Yes or No); Perform MS/MSD (Yes or No); SUBCONTRACT - 625 PAH Physis LL (EAL) + TICs; 8015B_GRO_LL - (MOD) GRO; 8015B_DRO_LL_CS - HNL Ranges: C10-C24/C24-C40/C8-C18; 525.2_PREC - (MOD) 525plus PLUS TICs; 537.1_DW_PREC - 537.1 Full List; 533 - All Analytes; Total Number of containers

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA
M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered	MS/MSD	625 PAH	8015B GRO	8015B DRO	525.2	537.1	533	Special Instructions/Note:
Preservation Code:							B	A	Q	QA	Y	I	
~~Halawa Wells Units 1&2 - P1~~ 3/27/2026 HALAWA WELLS P1 (331-023-WL065)	2-Mar-2026	1051	G	Water							3	3	
FB ~~Halawa Wells Units 1&2~~ 27March2026 HALAWA WELLS P1 (331-023-WL065)	2-Mar-2026	1051									1	1	

380-201240 COC

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment: Fed X

Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:
[redacted]	03/3/2026 1400	HBWS	Mark Urrutia	3/4/26 1001	ETAP
Relinquished by:					
Relinquished by:					

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: (631A) 1.8+0.2-2.0 901-ton2019

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: City & County of Honolulu

Job Number: 380-201240-1
SDG Number: PFAS: Halawa Wells P1

Login Number: 201240
List Number: 1
Creator: Ngo, Theodore

List Source: Eurofins Pomona

Question	Answer	Comment
The coolers custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
Samples were received on ice.	True	
Cooler(s) Temperature is acceptable.	True	
Cooler(s) Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and is legible.	True	
COC is filled out with all pertinent information.	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	
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").	True	
ClO4 headspace requirement met (>50% for CA, >30% for other states).	N/A	
Samples do not require splitting or compositing.	True	
Container provided by EEA	True	