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ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. Erwin Kawata
City & County of Honolulu
630 South Beretania Street
Public Service Bldg. Room 310
Honolulu, Hawaii 96843

Generated 4/6/2026 6:08:16 PM

JOB DESCRIPTION

RED-HILL
Weekly: Aiea Gulch Wells Pump 2
RUSH Weekly Red Hill

JOB NUMBER

380-204672-1

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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Authorized for release by
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Table of Contents

Definitions/Glossary

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA TICs

Qualifier	Qualifier Description
J	Indicates an Estimated Value for TICs
N	Presumptive evidence of material.
T	Result is a tentatively identified compound (TIC) and an estimated 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
380-204672-1

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 3/25/2026 10:00 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 0.5°C.

GC/MS Semi VOA
Method 625.1 SIM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 570-714257 and analytical batch 570-714932 recovered outside control limits for the following analytes: 1-Methylnaphthalene. Laboratory control sample / laboratory control sample duplicate (LCS/LCSD) percent recovery is in control for affected analytes.

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

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

Diesel Range Organics
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: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Client Sample ID: AIEA GULCH WELLS PUMP 2 (331-202-TP072)
Lab Sample ID: 380-204672-1
PWSID Number: HI0000331

No Detections.

Client Sample ID: TB: AIEA GULCH WELLS PUMP 2 (331-202-TP072)
Lab Sample ID: 380-204672-2

No Detections.

This Detection Summary does not include radiochemical test results.

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Client Sample ID: AIEA GULCH WELLS PUMP 2 (331-202-TP072)
Date Collected: 03/23/26 11:37
Date Received: 03/25/26 10:00

Lab Sample ID: 380-204672-1
Matrix: Drinking Water
PWSID Number: HI0000331

Method: EPA 525.2 - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
2,4'-DDD	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
2,4'-DDE	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
2,4'-DDT	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
2,4-Dinitrotoluene	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
2,6-Dinitrotoluene	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
2-Methylnaphthalene	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
4,4'-DDD	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
4,4'-DDE	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
4,4'-DDT	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Acenaphthene	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Acenaphthylene	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Acetochlor	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Alachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
alpha-BHC	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
alpha-Chlordane	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Anthracene	<0.020		0.020		ug/L		03/29/26 09:56	03/30/26 15:56	1
Atrazine	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Benz(a)anthracene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Benzo[a]pyrene	<0.020		0.020		ug/L		03/29/26 09:56	03/30/26 15:56	1
Benzo[b]fluoranthene	<0.020		0.020		ug/L		03/29/26 09:56	03/30/26 15:56	1
Benzo[g,h,i]perylene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Benzo[k]fluoranthene	<0.020		0.020		ug/L		03/29/26 09:56	03/30/26 15:56	1
beta-BHC	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Bis(2-ethylhexyl) phthalate	<0.59		0.59		ug/L		03/29/26 09:56	03/30/26 15:56	1
Bromacil	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Butachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Butylbenzylphthalate	<0.49		0.49		ug/L		03/29/26 09:56	03/30/26 15:56	1
Chlorobenzilate	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Chloroneb	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Chlorothalonil (Draconil, Bravo)	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Chlorpyrifos	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Chrysene	<0.020		0.020		ug/L		03/29/26 09:56	03/30/26 15:56	1
delta-BHC	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Di(2-ethylhexyl)adipate	<0.59		0.59		ug/L		03/29/26 09:56	03/30/26 15:56	1
Dibenz(a,h)anthracene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Diclorvos (DDVP)	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Dieldrin	<0.0098		0.0098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Diethylphthalate	<0.49		0.49		ug/L		03/29/26 09:56	03/30/26 15:56	1
Dimethylphthalate	<0.49		0.49		ug/L		03/29/26 09:56	03/30/26 15:56	1
Di-n-butyl phthalate	<0.98		0.98		ug/L		03/29/26 09:56	03/30/26 15:56	1
Di-n-octyl phthalate	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Endosulfan I (Alpha)	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Endosulfan II (Beta)	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Endosulfan sulfate	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Endrin	<0.0098		0.0098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Endrin aldehyde	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
EPTC	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1

Client Sample ID: AIEA GULCH WELLS PUMP 2 (331-202-TP072)
Date Collected: 03/23/26 11:37
Date Received: 03/25/26 10:00

Lab Sample ID: 380-204672-1
Matrix: Drinking Water
PWSID Number: HI0000331

Method: EPA 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Fluorene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
gamma-Chlordane	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Heptachlor	<0.0098		0.0098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Heptachlor epoxide (isomer B)	<0.0098		0.0098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Hexachlorobenzene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Hexachlorocyclopentadiene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Indeno[1,2,3-cd]pyrene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Isophorone	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Lindane	<0.0098		0.0098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Malathion	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Methoxychlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Metolachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Molinate	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Naphthalene	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Parathion	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Pendimethalin (Penoxaline)	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Phenanthrene	<0.039		0.039		ug/L		03/29/26 09:56	03/30/26 15:56	1
Propachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Pyrene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Simazine	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Terbacil	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Terbuthylazine	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Thiobencarb	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1
Total Permethrin (mixed isomers)	<0.20		0.20		ug/L		03/29/26 09:56	03/30/26 15:56	1
trans-Nonachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 15:56	1
Trifluralin	<0.098		0.098		ug/L		03/29/26 09:56	03/30/26 15:56	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*	*03/29/26 09:56*	*03/30/26 15:56*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Nitro-m-xylene	*99*		*70 - 130*	*03/29/26 09:56*	*03/30/26 15:56*	*1*
Perylene-d12	*86*		*70 - 130*	*03/29/26 09:56*	*03/30/26 15:56*	*1*
Triphenylphosphate	*99*		*70 - 130*	*03/29/26 09:56*	*03/30/26 15:56*	*1*

Method: EPA 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.20	*1	0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
2-Methylnaphthalene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Acenaphthene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Acenaphthylene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Anthracene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Benzo[a]anthracene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Benzo[a]pyrene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Benzo[b]fluoranthene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Benzo[g,h,i]perylene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Benzo[k]fluoranthene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Chrysene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1

Client Sample ID: AIEA GULCH WELLS PUMP 2 (331-202-TP072)

Lab Sample ID: 380-204672-1

Date Collected: 03/23/26 11:37
Date Received: 03/25/26 10:00

Matrix: Drinking Water
PWSID Number: HI0000331

Method: EPA 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Fluoranthene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Fluorene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Indeno[1,2,3-cd]pyrene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Naphthalene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Phenanthrene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1
Pyrene	<0.20		0.20		ug/L		03/25/26 21:49	04/02/26 21:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*83*		*28 - 127*	*03/25/26 21:49*	*04/02/26 21:34*	*1*
2-Fluorobiphenyl (Surr)	*85*		*31 - 120*	*03/25/26 21:49*	*04/02/26 21:34*	*1*
2-Fluorophenol (Surr)	*53*		*17 - 120*	*03/25/26 21:49*	*04/02/26 21:34*	*1*
Nitrobenzene-d5 (Surr)	*84*		*27 - 120*	*03/25/26 21:49*	*04/02/26 21:34*	*1*
Phenol-d6 (Surr)	*34*		*10 - 120*	*03/25/26 21:49*	*04/02/26 21:34*	*1*
p-Terphenyl-d14 (Surr)	*84*		*45 - 120*	*03/25/26 21:49*	*04/02/26 21:34*	*1*

Method: EPA 625.1 - Semivolatile Organic Compounds (GC/MS)

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Cyclic octaatomic sulfur	*4.9*	*T J N*	*ug/L*		*9.81*	*10544-50-0*	*03/25/26 21:49*	*04/05/26 14:57*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*83*		*33 - 139*	*03/25/26 21:49*	*04/05/26 14:57*	*1*
2-Fluorobiphenyl (Surr)	*92*		*33 - 126*	*03/25/26 21:49*	*04/05/26 14:57*	*1*
2-Fluorophenol (Surr)	*63*		*12 - 120*	*03/25/26 21:49*	*04/05/26 14:57*	*1*
Nitrobenzene-d5 (Surr)	*92*		*36 - 120*	*03/25/26 21:49*	*04/05/26 14:57*	*1*
Phenol-d6 (Surr)	*37*		*10 - 120*	*03/25/26 21:49*	*04/05/26 14:57*	*1*
p-Terphenyl-d14 (Surr)	*94*		*47 - 131*	*03/25/26 21:49*	*04/05/26 14:57*	*1*

Method: SW846 8015B GRO LL - Gasoline Range Organics - (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	<10		10		ug/L			04/03/26 23:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*38 - 134*		*04/03/26 23:35*	*1*

Method: SW846 8015B - Diesel Range Organics (DRO) (GC) Low Level

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (C10-C24)	<27		27		ug/L		03/27/26 10:35	04/02/26 15:45	1
Motor Oil Range Organics [C24-C36]	<27		27		ug/L		03/27/26 10:35	04/02/26 15:45	1
C8-C18	<27		27		ug/L		03/27/26 10:35	04/02/26 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*99*		*60 - 130*	*03/27/26 10:35*	*04/02/26 15:45*	*1*

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Client Sample ID: TB: AIEA GULCH WELLS PUMP 2 (331-202-TP072)
Date Collected: 03/23/26 11:37
Date Received: 03/25/26 10:00

Lab Sample ID: 380-204672-2
Matrix: Water

Method: SW846 8015B GRO LL - Gasoline Range Organics - (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	<10		10		ug/L			04/03/26 20:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*38 - 134*		*04/03/26 20:44*	*1*

Action Limit Summary

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Client Sample ID: AIEA GULCH WELLS PUMP 2 (331-202-TP072)

Lab Sample ID: 380-204672-1

PWSID Number: HI0000331

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
Alachlor	<0.049		ug/L	2	0.049	525.2	Total/NA
Atrazine	<0.049		ug/L	3	0.049	525.2	Total/NA
Benzo[a]pyrene	<0.020		ug/L	0.2	0.020	525.2	Total/NA
Bis(2-ethylhexyl) phthalate	<0.59		ug/L	6	0.59	525.2	Total/NA
Di(2-ethylhexyl)adipate	<0.59		ug/L	400	0.59	525.2	Total/NA
Endrin	<0.0098		ug/L	2	0.0098	525.2	Total/NA
Heptachlor	<0.0098		ug/L	0.4	0.0098	525.2	Total/NA
Heptachlor epoxide (isomer B)	<0.0098		ug/L	0.2	0.0098	525.2	Total/NA
Hexachlorobenzene	<0.049		ug/L	1	0.049	525.2	Total/NA
Hexachlorocyclopentadiene	<0.049		ug/L	50	0.049	525.2	Total/NA
Lindane	<0.0098		ug/L	0.2	0.0098	525.2	Total/NA
Methoxychlor	<0.049		ug/L	40	0.049	525.2	Total/NA
Simazine	<0.049		ug/L	4	0.049	525.2	Total/NA
Benzo[a]pyrene	<0.20		ug/L	0.2	0.20	625.1 SIM	Total/NA

Surrogate Summary

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Method: 525.2 - Semivolatile Organic Compounds (GC/MS)

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

		Percent Surrogate Recovery (Acceptance Limits)		
		2NMX	PRY	TPP
Lab Sample ID	Client Sample ID	(70-130)	(70-130)	(70-130)
380-204672-1	AIEA GULCH WELLS PUMP 2 (331	99	86	99

Surrogate Legend

2NMX = 2-Nitro-m-xylene
PRY = Perylene-d12
TPP = Triphenylphosphate

Method: 525.2 - Semivolatile Organic Compounds (GC/MS)

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

		Percent Surrogate Recovery (Acceptance Limits)		
		2NMX	PRY	TPP
Lab Sample ID	Client Sample ID	(70-130)	(70-130)	(70-130)
380-204658-I-1-A MS	Matrix Spike	95	95	101
380-204668-I-1-A DU	Duplicate	93	91	100
LCS 380-216414/23-A	Lab Control Sample	94	95	101
LCSD 380-216414/24-A	Lab Control Sample Dup	95	97	102
MB 380-216414/21-A	Method Blank	95	88	99
MRL 380-216414/22-A	Lab Control Sample	95	89	98

Surrogate Legend

2NMX = 2-Nitro-m-xylene
PRY = Perylene-d12
TPP = Triphenylphosphate

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

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

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL6	TPHd14
Lab Sample ID	Client Sample ID	(33-139)	(33-126)	(12-120)	(36-120)	(10-120)	(47-131)
380-204672-1	AIEA GULCH WELLS PUMP 2 (331	83	92	63	92	37	94

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

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

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL6	TPHd14
Lab Sample ID	Client Sample ID	(33-139)	(33-126)	(12-120)	(36-120)	(10-120)	(47-131)
MB 570-714257/1-A	Method Blank	80	74	52	79	33	79

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)

NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM)

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

		Percent Surrogate Recovery (Acceptance Limits)							
		TBP	FBP	2FP	NBZ	PHL6	TPHd14		
Lab Sample ID	Client Sample ID	(28-127)	(31-120)	(17-120)	(27-120)	(10-120)	(45-120)		
380-204672-1	AIEA GULCH WELLS PUMP 2 (331	83	85	53	84	34	84		

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM)

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

		Percent Surrogate Recovery (Acceptance Limits)							
		TBP	FBP	2FP	NBZ	PHL6	TPHd14		
Lab Sample ID	Client Sample ID	(28-127)	(31-120)	(17-120)	(27-120)	(10-120)	(45-120)		
380-204658-A-1-A MS	Matrix Spike	80	80	62	70	41	87		
380-204658-A-1-B MSD	Matrix Spike Duplicate	83	86	64	72	43	92		
LCS 570-714257/2-A	Lab Control Sample	86	82	62	61	34	85		
LCSD 570-714257/3-A	Lab Control Sample Dup	81	78	62	76	35	91		
MB 570-714257/1-A	Method Blank	74	65	47	75	27	77		

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 8015B GRO LL - Gasoline Range Organics - (GC)

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

		Percent Surrogate Recovery (Acceptance Limits)							
		BFB1							
Lab Sample ID	Client Sample ID	(38-134)							
380-204672-1	AIEA GULCH WELLS PUMP 2 (331	93							

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: 8015B GRO LL - Gasoline Range Organics - (GC)

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

		Percent Surrogate Recovery (Acceptance Limits)							
		BFB1							
Lab Sample ID	Client Sample ID	(38-134)							
380-204658-B-1 MS	Matrix Spike	106							
380-204658-B-1 MSD	Matrix Spike Duplicate	121							

Surrogate Summary

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Method: 8015B GRO LL - Gasoline Range Organics - (GC) (Continued)

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

		Percent Surrogate Recovery (Acceptance Limits)
		BFB1
Lab Sample ID	Client Sample ID	(38-134)
380-204672-2	TB: AIEA GULCH WELLS PUMP 2 (	89
LCS 570-719037/1010	Lab Control Sample	101
LCSD 570-719037/11	Lab Control Sample Dup	96
MB 570-719037/12	Method Blank	81
MRL 570-719037/1005	Lab Control Sample	93

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

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

		Percent Surrogate Recovery (Acceptance Limits)
		OTCSN1
Lab Sample ID	Client Sample ID	(60-130)
380-204672-1	AIEA GULCH WELLS PUMP 2 (331	99

Surrogate Legend

OTCSN = n-Octacosane (Surr)

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

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

		Percent Surrogate Recovery (Acceptance Limits)
		OTCSN1
Lab Sample ID	Client Sample ID	(60-130)
380-204658-C-1-A MS	Matrix Spike	101
380-204658-C-1-B MSD	Matrix Spike Duplicate	102
LCS 570-715739/2-A	Lab Control Sample	103
LCSD 570-715739/3-A	Lab Control Sample Dup	103
MB 570-715739/1-A	Method Blank	100
MRL 570-715739/4-A	Lab Control Sample	98

Surrogate Legend

OTCSN = n-Octacosane (Surr)

Method: 525.2 - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 380-216414/21-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 216414

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
2,4'-DDD	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
2,4'-DDE	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
2,4'-DDT	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
2,4-Dinitrotoluene	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
2,6-Dinitrotoluene	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
2-Methylnaphthalene	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
4,4'-DDD	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
4,4'-DDE	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
4,4'-DDT	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Acenaphthene	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Acenaphthylene	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Acetochlor	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Alachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
alpha-BHC	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
alpha-Chlordane	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Anthracene	<0.019		0.019		ug/L		03/29/26 09:56	03/30/26 13:13	1
Atrazine	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Benz(a)anthracene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Benzo[a]pyrene	<0.019		0.019		ug/L		03/29/26 09:56	03/30/26 13:13	1
Benzo[b]fluoranthene	<0.019		0.019		ug/L		03/29/26 09:56	03/30/26 13:13	1
Benzo[g,h,i]perylene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Benzo[k]fluoranthene	<0.019		0.019		ug/L		03/29/26 09:56	03/30/26 13:13	1
beta-BHC	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Bis(2-ethylhexyl) phthalate	<0.58		0.58		ug/L		03/29/26 09:56	03/30/26 13:13	1
Bromacil	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Butachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Butylbenzylphthalate	<0.49		0.49		ug/L		03/29/26 09:56	03/30/26 13:13	1
Chlorobenzilate	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Chloroneb	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Chlorothalonil (Draconil, Bravo)	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Chlorpyrifos	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Chrysene	<0.019		0.019		ug/L		03/29/26 09:56	03/30/26 13:13	1
delta-BHC	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Di(2-ethylhexyl)adipate	<0.58		0.58		ug/L		03/29/26 09:56	03/30/26 13:13	1
Dibenz(a,h)anthracene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Diclorvos (DDVP)	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Dieldrin	<0.0097		0.0097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Diethylphthalate	<0.49		0.49		ug/L		03/29/26 09:56	03/30/26 13:13	1
Dimethylphthalate	<0.49		0.49		ug/L		03/29/26 09:56	03/30/26 13:13	1
Di-n-butyl phthalate	<0.97		0.97		ug/L		03/29/26 09:56	03/30/26 13:13	1
Di-n-octyl phthalate	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Endosulfan I (Alpha)	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Endosulfan II (Beta)	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Endosulfan sulfate	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Endrin	<0.0097		0.0097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Endrin aldehyde	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
EPTC	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 380-216414/21-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 216414

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Fluorene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
gamma-Chlordane	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Heptachlor	<0.0097		0.0097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Heptachlor epoxide (isomer B)	<0.0097		0.0097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Hexachlorobenzene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Hexachlorocyclopentadiene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Indeno[1,2,3-cd]pyrene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Isophorone	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Lindane	<0.0097		0.0097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Malathion	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Methoxychlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Metolachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Molinate	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Naphthalene	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Parathion	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Pendimethalin (Penoxaline)	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Phenanthrene	<0.039		0.039		ug/L		03/29/26 09:56	03/30/26 13:13	1
Propachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Pyrene	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Simazine	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Terbacil	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Terbuthylazine	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Thiobencarb	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1
Total Permethrin (mixed isomers)	<0.19		0.19		ug/L		03/29/26 09:56	03/30/26 13:13	1
trans-Nonachlor	<0.049		0.049		ug/L		03/29/26 09:56	03/30/26 13:13	1
Trifluralin	<0.097		0.097		ug/L		03/29/26 09:56	03/30/26 13:13	1

Tentatively Identified Compound	*MB Est. Result*	*MB Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Cyclopentene, 1,2,3,3,4-pentamethyl-	*1.16*	*T J N*	*ug/L*		*2.55*	*197390-29-7*	*03/29/26 09:56*	*03/30/26 13:13*	*1*
Undecane	*4.96*	*T J N*	*ug/L*		*3.14*	*1120-21-4*	*03/29/26 09:56*	*03/30/26 13:13*	*1*
Unknown	*1.38*	*T J*	*ug/L*		*3.89*	*N/A*	*03/29/26 09:56*	*03/30/26 13:13*	*1*
9-Octadecenamide, (Z)-	*1.61*	*T J N*	*ug/L*		*7.92*	*301-02-0*	*03/29/26 09:56*	*03/30/26 13:13*	*1*
13-Docosenamide, (Z)-	*0.510*	*T J N*	*ug/L*		*10.46*	*112-84-5*	*03/29/26 09:56*	*03/30/26 13:13*	*1*

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Nitro-m-xylene	*95*		*70 - 130*	*03/29/26 09:56*	*03/30/26 13:13*	*1*
Perylene-d12	*88*		*70 - 130*	*03/29/26 09:56*	*03/30/26 13:13*	*1*
Triphenylphosphate	*99*		*70 - 130*	*03/29/26 09:56*	*03/30/26 13:13*	*1*

Lab Sample ID: LCS 380-216414/23-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 216414

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1-Methylnaphthalene			1.94	1.94		ug/L		100	70 - 130		
2,4'-DDD			1.94	2.27		ug/L		117	70 - 130		
2,4'-DDE			1.94	2.37		ug/L		122	70 - 130		

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 380-216414/23-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 216414

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4'-DDT	1.94	2.08		ug/L		107	70 - 130
2,4-Dinitrotoluene	1.94	1.85		ug/L		95	70 - 130
2,6-Dinitrotoluene	1.94	1.85		ug/L		95	70 - 130
2-Methylnaphthalene	1.94	2.03		ug/L		105	70 - 130
4,4'-DDD	1.94	2.40		ug/L		124	70 - 130
4,4'-DDE	1.94	2.07		ug/L		106	70 - 130
4,4'-DDT	1.94	2.25		ug/L		116	70 - 130
Acenaphthene	1.94	1.99		ug/L		102	70 - 130
Acenaphthylene	1.94	2.08		ug/L		107	70 - 130
Acetochlor	1.94	2.21		ug/L		114	70 - 130
Alachlor	1.94	2.27		ug/L		117	70 - 130
alpha-BHC	1.94	1.97		ug/L		101	70 - 130
alpha-Chlordane	1.94	2.07		ug/L		107	70 - 130
Anthracene	1.94	2.07		ug/L		107	70 - 130
Atrazine	1.94	2.02		ug/L		104	70 - 130
Benz(a)anthracene	1.94	2.19		ug/L		113	70 - 130
Benzo[a]pyrene	1.94	2.08		ug/L		107	70 - 130
Benzo[b]fluoranthene	1.94	2.21		ug/L		114	70 - 130
Benzo[g,h,i]perylene	1.94	2.07		ug/L		107	70 - 130
Benzo[k]fluoranthene	1.94	2.05		ug/L		105	70 - 130
beta-BHC	1.94	2.03		ug/L		105	70 - 130
Bis(2-ethylhexyl) phthalate	1.94	2.25		ug/L		116	70 - 130
Bromacil	1.94	1.73		ug/L		89	70 - 130
Butachlor	1.94	2.40		ug/L		124	70 - 130
Butylbenzylphthalate	1.94	2.36		ug/L		122	70 - 130
Chlorobenzilate	1.94	2.22		ug/L		114	70 - 130
Chloroneb	1.94	2.02		ug/L		104	70 - 130
Chlorothalonil (Draconil, Bravo)	1.94	2.05		ug/L		105	70 - 130
Chlorpyrifos	1.94	2.32		ug/L		119	70 - 130
Chrysene	1.94	2.19		ug/L		113	70 - 130
delta-BHC	1.94	1.94		ug/L		100	70 - 130
Di(2-ethylhexyl)adipate	1.94	2.51		ug/L		129	70 - 130
Dibenz(a,h)anthracene	1.94	2.09		ug/L		107	70 - 130
Diclorvos (DDVP)	1.94	1.92		ug/L		99	70 - 130
Dieldrin	1.94	2.27		ug/L		117	70 - 130
Diethylphthalate	1.94	2.26		ug/L		116	70 - 130
Dimethylphthalate	1.94	2.01		ug/L		104	70 - 130
Di-n-butyl phthalate	3.89	4.44		ug/L		114	70 - 130
Di-n-octyl phthalate	1.94	2.31		ug/L		119	70 - 130
Endosulfan I (Alpha)	1.94	2.18		ug/L		112	70 - 130
Endosulfan II (Beta)	1.94	2.11		ug/L		108	70 - 130
Endosulfan sulfate	1.94	2.02		ug/L		104	70 - 130
Endrin	1.94	2.25		ug/L		116	70 - 130
Endrin aldehyde	1.94	1.95		ug/L		100	60 - 130
EPTC	1.94	2.21		ug/L		114	70 - 130
Fluoranthene	1.94	2.25		ug/L		116	70 - 130
Fluorene	1.94	2.11		ug/L		109	70 - 130
gamma-Chlordane	1.94	2.18		ug/L		112	70 - 130
Heptachlor	1.94	2.03		ug/L		105	70 - 130

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 380-216414/23-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 216414

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Heptachlor epoxide (isomer B)			1.94	1.96		ug/L		101	70 - 130		
Hexachlorobenzene			1.94	2.02		ug/L		104	70 - 130		
Hexachlorocyclopentadiene			1.94	1.76		ug/L		90	70 - 130		
Indeno[1,2,3-cd]pyrene			1.94	2.15		ug/L		111	70 - 130		
Isophorone			1.94	1.95		ug/L		100	70 - 130		
Lindane			1.94	2.21		ug/L		114	70 - 130		
Malathion			1.94	2.08		ug/L		107	70 - 130		
Methoxychlor			1.94	1.87		ug/L		96	70 - 130		
Metolachlor			1.94	2.30		ug/L		118	70 - 130		
Molinate			1.94	2.20		ug/L		113	70 - 130		
Naphthalene			1.94	1.97		ug/L		102	70 - 130		
Parathion			1.94	2.20		ug/L		113	70 - 130		
Pendimethalin (Penoxaline)			1.94	2.15		ug/L		111	70 - 130		
Phenanthrene			1.94	1.99		ug/L		102	70 - 130		
Propachlor			1.94	2.21		ug/L		114	70 - 130		
Pyrene			1.94	2.35		ug/L		121	70 - 130		
Simazine			1.94	1.85		ug/L		95	70 - 130		
Terbacil			1.94	1.59		ug/L		82	70 - 130		
Terbuthylazine			1.94	2.11		ug/L		108	70 - 130		
Thiobencarb			1.94	2.25		ug/L		116	70 - 130		
trans-Nonachlor			1.94	2.03		ug/L		104	70 - 130		
Trifluralin			1.94	2.04		ug/L		105	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Nitro-m-xylene	*94*		*70 - 130*
Perylene-d12	*95*		*70 - 130*
Triphenylphosphate	*101*		*70 - 130*

Lab Sample ID: LCSD 380-216414/24-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 216414

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene			1.95	1.94		ug/L		99	70 - 130	0	20
2,4'-DDD			1.95	2.30		ug/L		118	70 - 130	2	20
2,4'-DDE			1.95	2.40		ug/L		123	70 - 130	1	20
2,4'-DDT			1.95	2.13		ug/L		110	70 - 130	3	20
2,4-Dinitrotoluene			1.95	1.93		ug/L		99	70 - 130	4	20
2,6-Dinitrotoluene			1.95	1.90		ug/L		98	70 - 130	3	20
2-Methylnaphthalene			1.95	2.05		ug/L		105	70 - 130	1	20
4,4'-DDD			1.95	2.43		ug/L		125	70 - 130	1	20
4,4'-DDE			1.95	2.08		ug/L		107	70 - 130	1	20
4,4'-DDT			1.95	2.28		ug/L		117	70 - 130	1	20
Acenaphthene			1.95	2.01		ug/L		103	70 - 130	1	20
Acenaphthylene			1.95	2.11		ug/L		108	70 - 130	2	20
Acetochlor			1.95	2.25		ug/L		116	70 - 130	2	20
Alachlor			1.95	2.28		ug/L		117	70 - 130	0	20
alpha-BHC			1.95	2.01		ug/L		103	70 - 130	2	20

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 380-216414/24-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 216414

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
alpha-Chlordane			1.95	2.08		ug/L		107	70 - 130	1	20
Anthracene			1.95	2.13		ug/L		109	70 - 130	3	20
Atrazine			1.95	2.12		ug/L		109	70 - 130	5	20
Benz(a)anthracene			1.95	2.25		ug/L		116	70 - 130	3	20
Benzo[a]pyrene			1.95	2.14		ug/L		110	70 - 130	3	20
Benzo[b]fluoranthene			1.95	2.23		ug/L		115	70 - 130	1	20
Benzo[g,h,i]perylene			1.95	2.12		ug/L		109	70 - 130	2	20
Benzo[k]fluoranthene			1.95	2.05		ug/L		105	70 - 130	0	20
beta-BHC			1.95	2.09		ug/L		108	70 - 130	3	20
Bis(2-ethylhexyl) phthalate			1.95	2.25		ug/L		116	70 - 130	0	20
Bromacil			1.95	1.73		ug/L		89	70 - 130	0	20
Butachlor			1.95	2.45		ug/L		126	70 - 130	2	20
Butylbenzylphthalate			1.95	2.32		ug/L		119	70 - 130	2	20
Chlorobenzilate			1.95	2.28		ug/L		117	70 - 130	3	20
Chloroneb			1.95	2.05		ug/L		105	70 - 130	1	20
Chlorothalonil (Draconil, Bravo)			1.95	2.05		ug/L		105	70 - 130	0	20
Chlorpyrifos			1.95	2.39		ug/L		123	70 - 130	3	20
Chrysene			1.95	2.25		ug/L		116	70 - 130	3	20
delta-BHC			1.95	1.95		ug/L		100	70 - 130	0	20
Di(2-ethylhexyl)adipate			1.95	2.48		ug/L		127	70 - 130	1	20
Dibenz(a,h)anthracene			1.95	2.14		ug/L		110	70 - 130	3	20
Diclorvos (DDVP)			1.95	2.07		ug/L		107	70 - 130	8	20
Dieldrin			1.95	2.27		ug/L		117	70 - 130	0	20
Diethylphthalate			1.95	2.30		ug/L		118	70 - 130	2	20
Dimethylphthalate			1.95	2.08		ug/L		107	70 - 130	3	20
Di-n-butyl phthalate			3.89	4.46		ug/L		115	70 - 130	1	20
Di-n-octyl phthalate			1.95	2.33		ug/L		120	70 - 130	1	20
Endosulfan I (Alpha)			1.95	2.16		ug/L		111	70 - 130	1	20
Endosulfan II (Beta)			1.95	2.11		ug/L		108	70 - 130	0	20
Endosulfan sulfate			1.95	2.04		ug/L		105	70 - 130	1	20
Endrin			1.95	2.30		ug/L		118	70 - 130	2	20
Endrin aldehyde			1.95	2.02		ug/L		104	60 - 130	3	20
EPTC			1.95	2.21		ug/L		114	70 - 130	0	20
Fluoranthene			1.95	2.30		ug/L		118	70 - 130	2	20
Fluorene			1.95	2.14		ug/L		110	70 - 130	1	20
gamma-Chlordane			1.95	2.22		ug/L		114	70 - 130	2	20
Heptachlor			1.95	2.10		ug/L		108	70 - 130	3	20
Heptachlor epoxide (isomer B)			1.95	2.00		ug/L		103	70 - 130	2	20
Hexachlorobenzene			1.95	2.07		ug/L		106	70 - 130	3	20
Hexachlorocyclopentadiene			1.95	1.82		ug/L		94	70 - 130	4	20
Indeno[1,2,3-cd]pyrene			1.95	2.12		ug/L		109	70 - 130	1	20
Isophorone			1.95	2.03		ug/L		104	70 - 130	4	20
Lindane			1.95	2.24		ug/L		115	70 - 130	1	20
Malathion			1.95	2.12		ug/L		109	70 - 130	2	20
Methoxychlor			1.95	1.94		ug/L		100	70 - 130	4	20
Metolachlor			1.95	2.32		ug/L		119	70 - 130	1	20
Molinate			1.95	2.23		ug/L		114	70 - 130	1	20
Naphthalene			1.95	2.03		ug/L		104	70 - 130	3	20
Parathion			1.95	2.21		ug/L		114	70 - 130	1	20

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 380-216414/24-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 216414

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Pendimethalin (Penoxaline)			1.95	2.19		ug/L		112	70 - 130	2	20
Phenanthrene			1.95	2.01		ug/L		103	70 - 130	1	20
Propachlor			1.95	2.27		ug/L		117	70 - 130	3	20
Pyrene			1.95	2.38		ug/L		122	70 - 130	1	20
Simazine			1.95	1.97		ug/L		101	70 - 130	6	20
Terbacil			1.95	1.70		ug/L		87	70 - 130	7	20
Terbuthylazine			1.95	2.15		ug/L		111	70 - 130	2	20
Thiobencarb			1.95	2.30		ug/L		118	70 - 130	2	20
trans-Nonachlor			1.95	2.08		ug/L		107	70 - 130	3	20
Trifluralin			1.95	2.10		ug/L		108	70 - 130	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Nitro-m-xylene	*95*		*70 - 130*
Perylene-d12	*97*		*70 - 130*
Triphenylphosphate	*102*		*70 - 130*

Lab Sample ID: MRL 380-216414/22-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 216414

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1-Methylnaphthalene			0.0974	0.119		ug/L		122	50 - 150		
2,4'-DDD			0.0974	0.101		ug/L		104	50 - 150		
2,4'-DDE			0.0974	0.113		ug/L		116	50 - 150		
2,4'-DDT			0.0974	0.113		ug/L		116	50 - 150		
2,4-Dinitrotoluene			0.0974	0.105		ug/L		108	50 - 150		
2,6-Dinitrotoluene			0.0974	0.121		ug/L		124	50 - 150		
2-Methylnaphthalene			0.0974	0.116		ug/L		119	50 - 150		
4,4'-DDD			0.0974	0.121		ug/L		124	50 - 150		
4,4'-DDE			0.0974	0.114		ug/L		117	50 - 150		
4,4'-DDT			0.0974	0.115		ug/L		118	50 - 150		
Acenaphthene			0.0974	0.108		ug/L		111	50 - 150		
Acenaphthylene			0.0974	0.101		ug/L		104	50 - 150		
Acetochlor			0.0974	0.112		ug/L		115	50 - 150		
Alachlor			0.0487	0.0523		ug/L		107	50 - 150		
alpha-BHC			0.0974	0.105		ug/L		108	50 - 150		
alpha-Chlordane			0.0244	<0.028		ug/L		109	50 - 150		
Anthracene			0.0195	0.0244		ug/L		125	50 - 150		
Atrazine			0.0487	0.0563		ug/L		116	50 - 150		
Benz(a)anthracene			0.0487	0.0590		ug/L		121	50 - 150		
Benzo[a]pyrene			0.0195	0.0205		ug/L		105	50 - 150		
Benzo[b]fluoranthene			0.0195	0.0272		ug/L		140	50 - 150		
Benzo[g,h,i]perylene			0.0487	0.0534		ug/L		110	50 - 150		
Benzo[k]fluoranthene			0.0195	0.0242		ug/L		124	50 - 150		
beta-BHC			0.0974	0.114		ug/L		117	50 - 150		
Bis(2-ethylhexyl) phthalate			0.585	0.651		ug/L		111	50 - 150		
Bromacil			0.0974	0.108		ug/L		111	50 - 150		
Butachlor			0.0487	0.0622		ug/L		128	50 - 150		

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MRL 380-216414/22-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 216414

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Butylbenzylphthalate	0.487	0.619		ug/L		127	50 - 150
Chlorobenzilate	0.0974	0.109		ug/L		112	50 - 150
Chloroneb	0.0974	0.100		ug/L		103	50 - 150
Chlorothalonil (Draconil, Bravo)	0.0974	0.0970		ug/L		100	50 - 150
Chlorpyrifos	0.0487	0.0468	J	ug/L		96	50 - 150
Chrysene	0.0195	0.0228		ug/L		117	50 - 150
delta-BHC	0.0974	0.101		ug/L		104	50 - 150
Di(2-ethylhexyl)adipate	0.585	0.739		ug/L		126	50 - 150
Dibenz(a,h)anthracene	0.0487	0.0530		ug/L		109	50 - 150
Diclorvos (DDVP)	0.0487	0.0613		ug/L		126	50 - 150
Dieldrin	0.00974	0.0108		ug/L		111	50 - 150
Diethylphthalate	0.487	0.577		ug/L		119	50 - 150
Dimethylphthalate	0.487	0.519		ug/L		106	50 - 150
Di-n-butyl phthalate	0.487	0.509	J	ug/L		105	49 - 243
Di-n-octyl phthalate	0.0974	0.107		ug/L		110	50 - 150
Endosulfan I (Alpha)	0.0974	0.101		ug/L		104	50 - 150
Endosulfan II (Beta)	0.0974	0.105		ug/L		108	50 - 150
Endosulfan sulfate	0.0974	0.105		ug/L		108	50 - 150
Endrin	0.00974	0.00964	J	ug/L		99	50 - 150
Endrin aldehyde	0.0974	0.107		ug/L		110	50 - 150
EPTC	0.0974	0.106		ug/L		109	50 - 150
Fluoranthene	0.0974	0.0964	J	ug/L		99	50 - 150
Fluorene	0.0487	0.0547		ug/L		112	50 - 150
gamma-Chlordane	0.0244	0.0264	J	ug/L		108	50 - 150
Heptachlor	0.00974	0.0120		ug/L		123	50 - 150
Heptachlor epoxide (isomer B)	0.00974	0.00981		ug/L		101	50 - 150
Hexachlorobenzene	0.0487	0.0523		ug/L		107	50 - 150
Hexachlorocyclopentadiene	0.0487	0.0526		ug/L		108	50 - 150
Indeno[1,2,3-cd]pyrene	0.0487	0.0506		ug/L		104	50 - 150
Isophorone	0.0974	0.115		ug/L		118	50 - 150
Lindane	0.00974	0.0142		ug/L		146	50 - 150
Malathion	0.0974	0.106		ug/L		109	50 - 150
Methoxychlor	0.0487	0.0505		ug/L		104	50 - 150
Metolachlor	0.0487	0.0583		ug/L		120	50 - 150
Molinate	0.0974	0.107		ug/L		109	50 - 150
Naphthalene	0.0974	0.104		ug/L		107	50 - 150
Parathion	0.0974	0.0959	J	ug/L		98	50 - 150
Pendimethalin (Penoxaline)	0.0974	0.104		ug/L		106	50 - 150
Phenanthrene	0.0390	0.0455		ug/L		117	50 - 150
Propachlor	0.0487	0.0558		ug/L		115	50 - 150
Pyrene	0.0487	0.0526		ug/L		108	50 - 150
Simazine	0.0487	0.0509		ug/L		104	50 - 150
Terbacil	0.0974	0.0983		ug/L		101	50 - 150
Terbuthylazine	0.0974	0.106		ug/L		109	50 - 150
Thiobencarb	0.0974	0.115		ug/L		118	50 - 150
trans-Nonachlor	0.0244	0.0293	J	ug/L		120	50 - 150
Trifluralin	0.0974	0.105		ug/L		108	50 - 150

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MRL 380-216414/22-A
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 216414

Surrogate	MRL %Recovery	MRL Qualifier	Limits
2-Nitro-m-xylene	*95*		*70 - 130*
Perylene-d12	*89*		*70 - 130*
Triphenylphosphate	*98*		*70 - 130*

Lab Sample ID: 380-204658-I-1-A MS
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 216414

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	<0.098		1.95	1.94		ug/L		99	70 - 130
2,4'-DDD	<0.098		1.95	2.28		ug/L		117	70 - 130
2,4'-DDE	<0.098		1.95	2.41		ug/L		124	70 - 130
2,4'-DDT	<0.098		1.95	2.20		ug/L		113	70 - 130
2,4-Dinitrotoluene	<0.098		1.95	2.01		ug/L		103	70 - 130
2,6-Dinitrotoluene	<0.098		1.95	2.00		ug/L		103	70 - 130
2-Methylnaphthalene	<0.098		1.95	2.04		ug/L		104	70 - 130
4,4'-DDD	<0.098		1.95	2.42		ug/L		124	70 - 130
4,4'-DDE	<0.098		1.95	2.10		ug/L		108	70 - 130
4,4'-DDT	<0.098		1.95	2.38		ug/L		122	70 - 130
Acenaphthene	<0.098		1.95	2.00		ug/L		103	70 - 130
Acenaphthylene	<0.098		1.95	2.15		ug/L		110	70 - 130
Acetochlor	<0.098		1.95	2.23		ug/L		114	70 - 130
Alachlor	<0.049		1.95	2.23		ug/L		114	70 - 130
alpha-BHC	<0.098		1.95	2.01		ug/L		103	70 - 130
alpha-Chlordane	<0.049		1.95	2.11		ug/L		107	70 - 130
Anthracene	<0.020		1.95	1.70		ug/L		87	70 - 130
Atrazine	<0.049		1.95	2.14		ug/L		109	70 - 130
Benz(a)anthracene	<0.049		1.95	2.21		ug/L		113	70 - 130
Benzo[a]pyrene	<0.020		1.95	2.07		ug/L		106	70 - 130
Benzo[b]fluoranthene	<0.020		1.95	2.21		ug/L		113	70 - 130
Benzo[g,h,i]perylene	<0.049		1.95	2.06		ug/L		105	70 - 130
Benzo[k]fluoranthene	<0.020		1.95	2.05		ug/L		105	70 - 130
beta-BHC	<0.098		1.95	2.11		ug/L		108	70 - 130
Bis(2-ethylhexyl) phthalate	<0.59		1.95	2.20		ug/L		113	70 - 130
Bromacil	<0.098		1.95	1.93		ug/L		95	70 - 130
Butachlor	<0.049		1.95	2.41		ug/L		123	70 - 130
Butylbenzylphthalate	<0.49		1.95	2.30		ug/L		118	70 - 130
Chlorobenzilate	<0.098		1.95	2.26		ug/L		116	70 - 130
Chloroneb	<0.098		1.95	2.06		ug/L		106	70 - 130
Chlorothalonil (Draconil, Bravo)	<0.098		1.95	2.06		ug/L		106	70 - 130
Chlorpyrifos	<0.049		1.95	2.38		ug/L		122	70 - 130
Chrysene	<0.020		1.95	2.21		ug/L		113	70 - 130
delta-BHC	<0.098		1.95	1.94		ug/L		100	70 - 130
Di(2-ethylhexyl)adipate	<0.59		1.95	2.50		ug/L		125	70 - 130
Dibenz(a,h)anthracene	<0.049		1.95	2.07		ug/L		106	70 - 130
Diclorvos (DDVP)	<0.049		1.95	2.05		ug/L		105	70 - 130
Dieldrin	0.033		1.95	2.32		ug/L		117	70 - 130
Diethylphthalate	<0.49		1.95	2.33		ug/L		119	70 - 130

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 380-204658-I-1-A MS
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 216414

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Dimethylphthalate	<0.49		1.95	2.10		ug/L		108	70 - 130
Di-n-butyl phthalate	<0.98		3.90	4.46		ug/L		114	70 - 130
Di-n-octyl phthalate	<0.098		1.95	2.30		ug/L		118	70 - 130
Endosulfan I (Alpha)	<0.098		1.95	2.18		ug/L		112	70 - 130
Endosulfan II (Beta)	<0.098		1.95	2.07		ug/L		106	70 - 130
Endosulfan sulfate	<0.098		1.95	1.97		ug/L		101	70 - 130
Endrin	<0.0098		1.95	2.30		ug/L		118	70 - 130
Endrin aldehyde	<0.098		1.95	1.89		ug/L		97	60 - 130
EPTC	<0.098		1.95	2.22		ug/L		114	70 - 130
Fluoranthene	<0.098		1.95	2.28		ug/L		117	70 - 130
Fluorene	<0.049		1.95	2.14		ug/L		110	70 - 130
gamma-Chlordane	<0.049		1.95	2.23		ug/L		113	70 - 130
Heptachlor	<0.0098		1.95	2.11		ug/L		108	70 - 130
Heptachlor epoxide (isomer B)	0.0098		1.95	1.96		ug/L		100	70 - 130
Hexachlorobenzene	<0.049		1.95	2.07		ug/L		106	70 - 130
Hexachlorocyclopentadiene	<0.049		1.95	1.87		ug/L		96	70 - 130
Indeno[1,2,3-cd]pyrene	<0.049		1.95	2.13		ug/L		109	70 - 130
Isophorone	<0.098		1.95	2.00		ug/L		102	70 - 130
Lindane	<0.0098		1.95	2.29		ug/L		117	70 - 130
Malathion	<0.098		1.95	2.10		ug/L		107	70 - 130
Methoxychlor	<0.049		1.95	1.97		ug/L		101	70 - 130
Metolachlor	<0.049		1.95	2.29		ug/L		117	70 - 130
Molinate	<0.098		1.95	2.26		ug/L		116	70 - 130
Naphthalene	<0.098		1.95	2.02		ug/L		103	70 - 130
Parathion	<0.098		1.95	2.20		ug/L		113	70 - 130
Pendimethalin (Penoxaline)	<0.098		1.95	2.17		ug/L		111	70 - 130
Phenanthrene	<0.039		1.95	2.00		ug/L		103	70 - 130
Propachlor	<0.049		1.95	2.32		ug/L		119	70 - 130
Pyrene	<0.049		1.95	2.36		ug/L		121	70 - 130
Simazine	<0.049		1.95	2.04		ug/L		105	70 - 130
Terbacil	<0.098		1.95	1.80		ug/L		92	70 - 130
Terbuthylazine	<0.098		1.95	2.16		ug/L		111	70 - 130
Thiobencarb	<0.098		1.95	2.27		ug/L		116	70 - 130
trans-Nonachlor	<0.049		1.95	2.09		ug/L		106	70 - 130
Trifluralin	<0.098		1.95	2.09		ug/L		107	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Nitro-m-xylene	*95*		*70 - 130*
Perylene-d12	*95*		*70 - 130*
Triphenylphosphate	*101*		*70 - 130*

Lab Sample ID: 380-204668-I-1-A DU
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 216414

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1-Methylnaphthalene	<0.098		<0.097		ug/L		NC	20
2,4'-DDD	<0.098		<0.097		ug/L		NC	20

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 380-204668-I-1-A DU
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 216414

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
2,4'-DDE	<0.098			<0.097		ug/L				NC	20
2,4'-DDT	<0.098			<0.097		ug/L				NC	20
2,4-Dinitrotoluene	<0.098			<0.097		ug/L				NC	20
2,6-Dinitrotoluene	<0.098			<0.097		ug/L				NC	20
2-Methylnaphthalene	<0.098			<0.097		ug/L				NC	20
4,4'-DDD	<0.098			<0.097		ug/L				NC	20
4,4'-DDE	<0.098			<0.097		ug/L				NC	20
4,4'-DDT	<0.098			<0.097		ug/L				NC	20
Acenaphthene	<0.098			<0.097		ug/L				NC	20
Acenaphthylene	<0.098			<0.097		ug/L				NC	20
Acetochlor	<0.098			<0.097		ug/L				NC	20
Alachlor	<0.049			<0.049		ug/L				NC	20
alpha-BHC	<0.098			<0.097		ug/L				NC	20
alpha-Chlordane	<0.049			<0.049		ug/L				NC	20
Anthracene	<0.020			<0.019		ug/L				NC	20
Atrazine	<0.049			<0.049		ug/L				NC	20
Benz(a)anthracene	<0.049			<0.049		ug/L				NC	20
Benzo[a]pyrene	<0.020			<0.019		ug/L				NC	20
Benzo[b]fluoranthene	<0.020			<0.019		ug/L				NC	20
Benzo[g,h,i]perylene	<0.049			<0.049		ug/L				NC	20
Benzo[k]fluoranthene	<0.020			<0.019		ug/L				NC	20
beta-BHC	<0.098			<0.097		ug/L				NC	20
Bis(2-ethylhexyl) phthalate	<0.59			<0.58		ug/L				NC	20
Bromacil	<0.098			<0.097		ug/L				NC	20
Butachlor	<0.049			<0.049		ug/L				NC	20
Butylbenzylphthalate	<0.49			<0.49		ug/L				NC	20
Chlorobenzilate	<0.098			<0.097		ug/L				NC	20
Chloroneb	<0.098			<0.097		ug/L				NC	20
Chlorothalonil (Draconil, Bravo)	<0.098			<0.097		ug/L				NC	20
Chlorpyrifos	<0.049			<0.049		ug/L				NC	20
Chrysene	<0.020			<0.019		ug/L				NC	20
delta-BHC	<0.098			<0.097		ug/L				NC	20
Di(2-ethylhexyl)adipate	<0.59			<0.58		ug/L				NC	20
Dibenz(a,h)anthracene	<0.049			<0.049		ug/L				NC	20
Diclorvos (DDVP)	<0.049			<0.049		ug/L				NC	20
Dieldrin	0.025			0.0275		ug/L				8	20
Diethylphthalate	<0.49			<0.49		ug/L				NC	20
Dimethylphthalate	<0.49			<0.49		ug/L				NC	20
Di-n-butyl phthalate	<0.98			<0.97		ug/L				NC	20
Di-n-octyl phthalate	<0.098			<0.097		ug/L				NC	20
Endosulfan I (Alpha)	<0.098			<0.097		ug/L				NC	20
Endosulfan II (Beta)	<0.098			<0.097		ug/L				NC	20
Endosulfan sulfate	<0.098			<0.097		ug/L				NC	20
Endrin	<0.0098			<0.0097		ug/L				NC	20
Endrin aldehyde	<0.098			<0.097		ug/L				NC	20
EPTC	<0.098			<0.097		ug/L				NC	20
Fluoranthene	<0.098			<0.097		ug/L				NC	20
Fluorene	<0.049			<0.049		ug/L				NC	20
gamma-Chlordane	<0.049			<0.049		ug/L				NC	20

Method: 525.2 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 380-204668-I-1-A DU
Matrix: Water
Analysis Batch: 216678

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 216414

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Heptachlor	<0.0098		<0.0097		ug/L		NC	20
Heptachlor epoxide (isomer B)	<0.0098		<0.0097		ug/L		NC	20
Hexachlorobenzene	<0.049		<0.049		ug/L		NC	20
Hexachlorocyclopentadiene	<0.049		<0.049		ug/L		NC	20
Indeno[1,2,3-cd]pyrene	<0.049		<0.049		ug/L		NC	20
Isophorone	<0.098		<0.097		ug/L		NC	20
Lindane	<0.0098		<0.0097		ug/L		NC	20
Malathion	<0.098		<0.097		ug/L		NC	20
Methoxychlor	<0.049		<0.049		ug/L		NC	20
Metolachlor	<0.049		<0.049		ug/L		NC	20
Molinate	<0.098		<0.097		ug/L		NC	20
Naphthalene	<0.098		<0.097		ug/L		NC	20
Parathion	<0.098		<0.097		ug/L		NC	20
Pendimethalin (Penoxaline)	<0.098		<0.097		ug/L		NC	20
Phenanthrene	<0.039		<0.039		ug/L		NC	20
Propachlor	<0.049		<0.049		ug/L		NC	20
Pyrene	<0.049		<0.049		ug/L		NC	20
Simazine	<0.049		<0.049		ug/L		NC	20
Terbacil	<0.098		<0.097		ug/L		NC	20
Terbuthylazine	<0.098		<0.097		ug/L		NC	20
Thiobencarb	<0.098		<0.097		ug/L		NC	20
Total Permethrin (mixed isomers)	<0.20		<0.19		ug/L		NC	20
trans-Nonachlor	<0.049		<0.049		ug/L		NC	20
Trifluralin	<0.098		<0.097		ug/L		NC	20

Surrogate	*DU %Recovery*	*DU Qualifier*	*Limits*
2-Nitro-m-xylene	*93*		*70 - 130*
Perylene-d12	*91*		*70 - 130*
Triphenylphosphate	*100*		*70 - 130*

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-714257/1-A
Matrix: Water
Analysis Batch: 719742

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 714257

Tentatively Identified Compound	*MB Est. Result*	*MB Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*	*03/25/26 08:00*	*04/05/26 08:05*	*1*

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*80*		*33 - 139*	*03/25/26 08:00*	*04/05/26 08:05*	*1*
2-Fluorobiphenyl (Surr)	*74*		*33 - 126*	*03/25/26 08:00*	*04/05/26 08:05*	*1*
2-Fluorophenol (Surr)	*52*		*12 - 120*	*03/25/26 08:00*	*04/05/26 08:05*	*1*
Nitrobenzene-d5 (Surr)	*79*		*36 - 120*	*03/25/26 08:00*	*04/05/26 08:05*	*1*
Phenol-d6 (Surr)	*33*		*10 - 120*	*03/25/26 08:00*	*04/05/26 08:05*	*1*
p-Terphenyl-d14 (Surr)	*79*		*47 - 131*	*03/25/26 08:00*	*04/05/26 08:05*	*1*

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM)

Lab Sample ID: MB 570-714257/1-A
Matrix: Water
Analysis Batch: 714932

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 714257

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
2-Methylnaphthalene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Acenaphthene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Acenaphthylene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Anthracene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Benzo[a]anthracene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Benzo[a]pyrene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Benzo[b]fluoranthene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Benzo[g,h,i]perylene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Benzo[k]fluoranthene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Chrysene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Dibenz(a,h)anthracene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Fluoranthene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Fluorene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Indeno[1,2,3-cd]pyrene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Naphthalene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Phenanthrene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1
Pyrene	<0.20		0.20		ug/L		03/25/26 08:00	03/26/26 06:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*74*		*28 - 127*	*03/25/26 08:00*	*03/26/26 06:17*	*1*
2-Fluorobiphenyl (Surr)	*65*		*31 - 120*	*03/25/26 08:00*	*03/26/26 06:17*	*1*
2-Fluorophenol (Surr)	*47*		*17 - 120*	*03/25/26 08:00*	*03/26/26 06:17*	*1*
Nitrobenzene-d5 (Surr)	*75*		*27 - 120*	*03/25/26 08:00*	*03/26/26 06:17*	*1*
Phenol-d6 (Surr)	*27*		*10 - 120*	*03/25/26 08:00*	*03/26/26 06:17*	*1*
p-Terphenyl-d14 (Surr)	*77*		*45 - 120*	*03/25/26 08:00*	*03/26/26 06:17*	*1*

Lab Sample ID: LCS 570-714257/2-A
Matrix: Water
Analysis Batch: 714932

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 714257

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1-Methylnaphthalene			20.0	14.4		ug/L		72	47 - 120		
2-Methylnaphthalene			20.0	13.5		ug/L		67	43 - 120		
Acenaphthene			20.0	17.1		ug/L		85	60 - 132		
Acenaphthylene			20.0	16.3		ug/L		82	54 - 126		
Anthracene			20.0	16.7		ug/L		84	43 - 120		
Benzo[a]anthracene			20.0	17.9		ug/L		89	42 - 133		
Benzo[a]pyrene			20.0	16.7		ug/L		84	32 - 148		
Benzo[b]fluoranthene			20.0	17.4		ug/L		87	42 - 140		
Benzo[g,h,i]perylene			20.0	19.0		ug/L		95	1 - 195		
Benzo[k]fluoranthene			20.0	17.5		ug/L		87	25 - 146		
Chrysene			20.0	17.6		ug/L		88	44 - 140		
Dibenz(a,h)anthracene			20.0	19.9		ug/L		99	1 - 200		
Fluoranthene			20.0	16.5		ug/L		83	43 - 121		
Fluorene			20.0	17.4		ug/L		87	70 - 120		
Indeno[1,2,3-cd]pyrene			20.0	19.0		ug/L		95	1 - 151		
Naphthalene			20.0	14.2		ug/L		71	36 - 120		

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Lab Sample ID: LCS 570-714257/2-A
Matrix: Water
Analysis Batch: 714932

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 714257

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Phenanthrene			20.0	17.1		ug/L		85	65 - 120		
Pyrene			20.0	18.1		ug/L		90	70 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*86*		*28 - 127*
2-Fluorobiphenyl (Surr)	*82*		*31 - 120*
2-Fluorophenol (Surr)	*62*		*17 120*
Nitrobenzene-d5 (Surr)	*61*		*27 - 120*
Phenol-d6 (Surr)	*34*		*10 - 120*
p-Terphenyl-d14 (Surr)	*85*		*45 - 120*

Lab Sample ID: LCSD 570-714257/3-A
Matrix: Water
Analysis Batch: 714932

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 714257

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene			20.0	18.6	*1	ug/L		93	47 - 120	25	20
2-Methylnaphthalene			20.0	16.4		ug/L		82	43 - 120	19	20
Acenaphthene			20.0	16.8		ug/L		84	60 - 132	2	29
Acenaphthylene			20.0	16.6		ug/L		83	54 - 126	2	45
Anthracene			20.0	17.1		ug/L		86	43 - 120	2	40
Benzo[a]anthracene			20.0	17.3		ug/L		87	42 - 133	3	32
Benzo[a]pyrene			20.0	15.8		ug/L		79	32 - 148	6	43
Benzo[b]fluoranthene			20.0	16.7		ug/L		83	42 - 140	4	43
Benzo[g,h,i]perylene			20.0	18.5		ug/L		93	1 - 195	3	61
Benzo[k]fluoranthene			20.0	16.4		ug/L		82	25 - 146	6	38
Chrysene			20.0	17.3		ug/L		87	44 - 140	2	53
Dibenz(a,h)anthracene			20.0	20.0		ug/L		100	1 - 200	1	75
Fluoranthene			20.0	17.6		ug/L		88	43 - 121	6	40
Fluorene			20.0	16.9		ug/L		84	70 - 120	3	23
Indeno[1,2,3-cd]pyrene			20.0	18.6		ug/L		93	1 - 151	2	60
Naphthalene			20.0	16.5		ug/L		83	36 - 120	15	39
Phenanthrene			20.0	17.7		ug/L		89	65 - 120	4	24
Pyrene			20.0	20.0		ug/L		100	70 - 120	10	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*81*		*28 - 127*
2-Fluorobiphenyl (Surr)	*78*		*31 - 120*
2-Fluorophenol (Surr)	*62*		*17 - 120*
Nitrobenzene-d5 (Surr)	*76*		*27 - 120*
Phenol-d6 (Surr)	*35*		*10 - 120*
p-Terphenyl-d14 (Surr)	*91*		*45 - 120*

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Lab Sample ID: 380-204658-A-1-A MS
Matrix: Water
Analysis Batch: 718659

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 714257

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	<0.19	*1	19.4	14.2		ug/L		73	36 - 120
2-Methylnaphthalene	<0.19		19.4	13.7		ug/L		70	32 - 124
Acenaphthene	<0.19		19.4	15.8		ug/L		82	47 - 145
Acenaphthylene	<0.19		19.4	16.4		ug/L		84	33 - 145
Anthracene	<0.19		19.4	15.4		ug/L		79	27 - 133
Benzo[a]anthracene	<0.19		19.4	16.8		ug/L		86	33 - 143
Benzo[a]pyrene	<0.19		19.4	17.7		ug/L		91	17 - 163
Benzo[b]fluoranthene	<0.19		19.4	17.2		ug/L		89	24 - 159
Benzo[g,h,i]perylene	<0.19		19.4	15.5		ug/L		80	1 - 219
Benzo[k]fluoranthene	<0.19		19.4	16.1		ug/L		83	11 - 162
Chrysene	<0.19		19.4	16.0		ug/L		83	17 - 168
Dibenz(a,h)anthracene	<0.19		19.4	16.3		ug/L		84	1 - 227
Fluoranthene	<0.19		19.4	15.8		ug/L		82	26 - 137
Fluorene	<0.19		19.4	15.9		ug/L		82	59 - 121
Indeno[1,2,3-cd]pyrene	<0.19		19.4	15.9		ug/L		82	1 - 171
Naphthalene	<0.19		19.4	13.2		ug/L		68	21 - 133
Phenanthrene	<0.19		19.4	15.6		ug/L		80	54 - 120
Pyrene	<0.19		19.4	16.9		ug/L		87	52 - 120

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*80*		*28 - 127*
2-Fluorobiphenyl (Surr)	*80*		*31 - 120*
2-Fluorophenol (Surr)	*62*		*17 - 120*
Nitrobenzene-d5 (Surr)	*70*		*27 - 120*
Phenol-d6 (Surr)	*41*		*10 - 120*
p-Terphenyl-d14 (Surr)	*87*		*45 - 120*

Lab Sample ID: 380-204658-A-1-B MSD
Matrix: Water
Analysis Batch: 718659

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 714257

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	<0.19	*1	19.6	14.9		ug/L		76	36 - 120	4	30
2-Methylnaphthalene	<0.19		19.6	14.5		ug/L		74	32 - 124	6	30
Acenaphthene	<0.19		19.6	16.9		ug/L		86	47 - 145	6	48
Acenaphthylene	<0.19		19.6	17.3		ug/L		88	33 - 145	6	74
Anthracene	<0.19		19.6	16.6		ug/L		84	27 - 133	7	66
Benzo[a]anthracene	<0.19		19.6	18.2		ug/L		93	33 - 143	8	53
Benzo[a]pyrene	<0.19		19.6	19.5		ug/L		99	17 - 163	10	72
Benzo[b]fluoranthene	<0.19		19.6	18.8		ug/L		96	24 - 159	9	71
Benzo[g,h,i]perylene	<0.19		19.6	16.8		ug/L		85	1 - 219	8	97
Benzo[k]fluoranthene	<0.19		19.6	17.8		ug/L		90	11 - 162	10	63
Chrysene	<0.19		19.6	17.3		ug/L		88	17 - 168	8	87
Dibenz(a,h)anthracene	<0.19		19.6	17.8		ug/L		90	1 - 227	8	126
Fluoranthene	<0.19		19.6	17.0		ug/L		87	26 - 137	7	66
Fluorene	<0.19		19.6	16.7		ug/L		85	59 - 121	5	38
Indeno[1,2,3-cd]pyrene	<0.19		19.6	17.2		ug/L		87	1 - 171	8	99
Naphthalene	<0.19		19.6	13.9		ug/L		71	21 - 133	5	65

Method: 625.1 SIM - Semivolatile Organic Compounds GC/MS (SIM) (Continued)

Lab Sample ID: 380-204658-A-1-B MSD
Matrix: Water
Analysis Batch: 718659

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 714257

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenanthrene	<0.19		19.6	16.8		ug/L		85	54 - 120	7	39
Pyrene	<0.19		19.6	18.2		ug/L		93	52 - 120	7	49

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*83*		*28 - 127*
2-Fluorobiphenyl (Surr)	*86*		*31 - 120*
2-Fluorophenol (Surr)	*64*		*17 120*
Nitrobenzene-d5 (Surr)	*72*		*27 - 120*
Phenol-d6 (Surr)	*43*		*10 - 120*
p-Terphenyl-d14 (Surr)	*92*		*45 - 120*

Method: 8015B GRO LL - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-719037/12
Matrix: Water
Analysis Batch: 719037

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	<10		10		ug/L			04/03/26 14:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*81*		*38 - 134*		*04/03/26 14:33*	*1*

Lab Sample ID: LCS 570-719037/1010
Matrix: Water
Analysis Batch: 719037

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (C4-C13)			400	424		ug/L		106	78 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*38 - 134*

Lab Sample ID: LCSD 570-719037/11
Matrix: Water
Analysis Batch: 719037

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)			400	416		ug/L		104	78 - 120	2	10

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*38 - 134*

Method: 8015B GRO LL - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: MRL 570-719037/1005
Matrix: Water
Analysis Batch: 719037

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

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (C4-C13)			10.0	11.9		ug/L		119	50 - 150		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*38 - 134*

Lab Sample ID: 380-204658-B-1 MS
Matrix: Water
Analysis Batch: 719037

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

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (C4-C13)	<10		400	426		ug/L		106	68 - 122		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*38 - 134*

Lab Sample ID: 380-204658-B-1 MSD
Matrix: Water
Analysis Batch: 719037

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

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	<10		400	428		ug/L		107	68 - 122	0	18

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*121*		*38 - 134*

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Lab Sample ID: MB 570-715739/1-A
Matrix: Water
Analysis Batch: 718519

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 715739

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (C10-C24)	<25		25		ug/L		03/27/26 10:35	04/02/26 11:47	1
Motor Oil Range Organics [C24-C36]	<25		25		ug/L		03/27/26 10:35	04/02/26 11:47	1
C8-C18	<25		25		ug/L		03/27/26 10:35	04/02/26 11:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*100*		*60 - 130*	*03/27/26 10:35*	*04/02/26 11:47*	*1*

Lab Sample ID: LCS 570-715739/2-A
Matrix: Water
Analysis Batch: 718519

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 715739

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
C10-C28			1600	1440		ug/L		90	56 - 127		

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level (Continued)

Lab Sample ID: LCS 570-715739/2-A
Matrix: Water
Analysis Batch: 718519

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 715739

Surrogate	LCS %Recovery	LCS Qualifier	Limits
n-Octacosane (Surr)	*103*		*60 - 130*

Lab Sample ID: LCSD 570-715739/3-A
Matrix: Water
Analysis Batch: 718519

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 715739

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
C10-C28			1600	1470		ug/L		92	56 - 127	2	23

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
n-Octacosane (Surr)	*103*		*60 - 130*

Lab Sample ID: MRL 570-715739/4-A
Matrix: Water
Analysis Batch: 718519

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 715739

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
C10-C28			0.0200	0.0255		mg/L		127	50 - 150

Surrogate	MRL %Recovery	MRL Qualifier	Limits
n-Octacosane (Surr)	*98*		*60 - 130*

Lab Sample ID: 380-204658-C-1-A MS
Matrix: Water
Analysis Batch: 718519

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 715739

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
C10-C28	<26		1650	1520		ug/L		92	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
n-Octacosane (Surr)	*101*		*60 - 130*

Lab Sample ID: 380-204658-C-1-B MSD
Matrix: Water
Analysis Batch: 718519

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 715739

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
C10-C28	<26		1630	1540		ug/L		94	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
n-Octacosane (Surr)	*102*		*60 - 130*

GC/MS Semi VOA

Prep Batch: 216414

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Drinking Water	525.2	
MB 380-216414/21-A	Method Blank	Total/NA	Water	525.2	
LCS 380-216414/23-A	Lab Control Sample	Total/NA	Water	525.2	
LCSD 380-216414/24-A	Lab Control Sample Dup	Total/NA	Water	525.2	
MRL 380-216414/22-A	Lab Control Sample	Total/NA	Water	525.2	
380-204658-I-1-A MS	Matrix Spike	Total/NA	Water	525.2	
380-204668-I-1-A DU	Duplicate	Total/NA	Water	525.2	

Analysis Batch: 216678

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Drinking Water	525.2	216414
MB 380-216414/21-A	Method Blank	Total/NA	Water	525.2	216414
LCS 380-216414/23-A	Lab Control Sample	Total/NA	Water	525.2	216414
LCSD 380-216414/24-A	Lab Control Sample Dup	Total/NA	Water	525.2	216414
MRL 380-216414/22-A	Lab Control Sample	Total/NA	Water	525.2	216414
380-204658-I-1-A MS	Matrix Spike	Total/NA	Water	525.2	216414
380-204668-I-1-A DU	Duplicate	Total/NA	Water	525.2	216414

Prep Batch: 714257

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Drinking Water	625.1	
MB 570-714257/1-A	Method Blank	Total/NA	Water	625.1	
LCS 570-714257/2-A	Lab Control Sample	Total/NA	Water	625.1	
LCSD 570-714257/3-A	Lab Control Sample Dup	Total/NA	Water	625.1	
380-204658-A-1-A MS	Matrix Spike	Total/NA	Water	625.1	
380-204658-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	625.1	

Analysis Batch: 714932

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-714257/1-A	Method Blank	Total/NA	Water	625.1 SIM	714257
LCS 570-714257/2-A	Lab Control Sample	Total/NA	Water	625.1 SIM	714257
LCSD 570-714257/3-A	Lab Control Sample Dup	Total/NA	Water	625.1 SIM	714257

Analysis Batch: 718659

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Drinking Water	625.1 SIM	714257
380-204658-A-1-A MS	Matrix Spike	Total/NA	Water	625.1 SIM	714257
380-204658-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	625.1 SIM	714257

Analysis Batch: 719742

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Drinking Water	625.1	714257
MB 570-714257/1-A	Method Blank	Total/NA	Water	625.1	714257

GC VOA

Analysis Batch: 719037

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Drinking Water	8015B GRO LL	
380-204672-2	TB: AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Water	8015B GRO LL	
MB 570-719037/12	Method Blank	Total/NA	Water	8015B GRO LL	

GC VOA (Continued)

Analysis Batch: 719037 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 570-719037/1010	Lab Control Sample	Total/NA	Water	8015B GRO LL	
LCSD 570-719037/11	Lab Control Sample Dup	Total/NA	Water	8015B GRO LL	
MRL 570-719037/1005	Lab Control Sample	Total/NA	Water	8015B GRO LL	
380-204658-B-1 MS	Matrix Spike	Total/NA	Water	8015B GRO LL	
380-204658-B-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B GRO LL	

GC Semi VOA

Prep Batch: 715739

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Drinking Water	3510C	
MB 570-715739/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-715739/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-715739/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
MRL 570-715739/4-A	Lab Control Sample	Total/NA	Water	3510C	
380-204658-C-1-A MS	Matrix Spike	Total/NA	Water	3510C	
380-204658-C-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	3510C	

Analysis Batch: 718519

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Total/NA	Drinking Water	8015B	715739
MB 570-715739/1-A	Method Blank	Total/NA	Water	8015B	715739
LCS 570-715739/2-A	Lab Control Sample	Total/NA	Water	8015B	715739
LCSD 570-715739/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	715739
MRL 570-715739/4-A	Lab Control Sample	Total/NA	Water	8015B	715739
380-204658-C-1-A MS	Matrix Spike	Total/NA	Water	8015B	715739
380-204658-C-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	8015B	715739

Lab Chronicle

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Client Sample ID: AIEA GULCH WELLS PUMP 2 (331-202-TP072)

Lab Sample ID: 380-204672-1

Date Collected: 03/23/26 11:37
Date Received: 03/25/26 10:00

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	525.2			216414	KRD3	EA POM	03/29/26 09:56
Total/NA	Analysis	525.2		1	216678	Q8LA	EA POM	03/30/26 15:56
Total/NA	Prep	625.1			714257	BN8X	EET CAL 4	03/25/26 21:49
Total/NA	Analysis	625.1		1	719742	PQS1	EET CAL 4	04/05/26 14:57
Total/NA	Prep	625.1			714257	BN8X	EET CAL 4	03/25/26 21:49
Total/NA	Analysis	625.1 SIM		1	718659	PQS1	EET CAL 4	04/02/26 21:34
Total/NA	Analysis	8015B GRO LL		1	719037	A9VE	EET CAL 4	04/03/26 23:35
Total/NA	Prep	3510C			715739	EP2G	EET CAL 4	03/27/26 10:35
Total/NA	Analysis	8015B		1	718519	NR	EET CAL 4	04/02/26 15:45

Client Sample ID: TB: AIEA GULCH WELLS PUMP 2 (331-202-TP072)

Lab Sample ID: 380-204672-2

Date Collected: 03/23/26 11:37
Date Received: 03/25/26 10:00

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8015B GRO LL		1	719037	A9VE	EET CAL 4	04/03/26 20:44

Laboratory References:

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

EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Laboratory: Eurofins Pomona

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

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

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
525.2	525.2	Drinking Water	1-Methylnaphthalene
525.2	525.2	Drinking Water	2,4'-DDD
525.2	525.2	Drinking Water	2,4'-DDE
525.2	525.2	Drinking Water	2,4'-DDT
525.2	525.2	Drinking Water	2,4-Dinitrotoluene
525.2	525.2	Drinking Water	2,6-Dinitrotoluene
525.2	525.2	Drinking Water	2-Methylnaphthalene
525.2	525.2	Drinking Water	4,4'-DDD
525.2	525.2	Drinking Water	4,4'-DDE
525 2	525 2	Drinking Water	4,4' DDT
525.2	525.2	Drinking Water	Acetochlor
525.2	525.2	Drinking Water	alpha-BHC
525.2	525.2	Drinking Water	alpha-Chlordane
525.2	525.2	Drinking Water	beta-BHC
525.2	525.2	Drinking Water	Chlorobenzilate
525.2	525.2	Drinking Water	Chloroneb
525.2	525.2	Drinking Water	Chlorothalonil (Draconil, Bravo)
525.2	525.2	Drinking Water	Chlorpyrifos
525.2	525.2	Drinking Water	delta-BHC
525.2	525.2	Drinking Water	Diclorvos (DDVP)
525.2	525.2	Drinking Water	Endosulfan I (Alpha)
525.2	525.2	Drinking Water	Endosulfan II (Beta)
525.2	525.2	Drinking Water	Endosulfan sulfate
525.2	525.2	Drinking Water	Endrin aldehyde
525.2	525.2	Drinking Water	EPTC
525.2	525.2	Drinking Water	gamma-Chlordane
525.2	525.2	Drinking Water	Isophorone
525.2	525.2	Drinking Water	Malathion
525.2	525.2	Drinking Water	Parathion
525.2	525.2	Drinking Water	Pendimethalin (Penoxaline)
525.2	525.2	Drinking Water	Terbacil
525.2	525.2	Drinking Water	Terbuthylazine
525.2	525.2	Drinking Water	Total Permethrin (mixed isomers)
525.2	525.2	Drinking Water	trans-Nonachlor

Laboratory: Eurofins Calscience

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	7296.01	11-30-26
A2LA	ISO/IEC 17025	7296.01	11-30-26
Alaska (UST)	State	25-005	03-02-27
Arizona	State	AZ0830	11-17-26
California	Los Angeles County Sanitation Districts	9257304	07-31-26
California	SCAQMD LAP	17LA0919	11-30-26

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

Accreditation/Certification Summary

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Laboratory: Eurofins Calscience (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	3082	07-31-26
Kansas	NELAP	E-10420	07-31-26
Nevada	State	CA00111	07-31-26
Oregon	NELAP	4175	02-02-27
USDA	US Federal Programs	525-23-159-97150	06-08-26
Utah	NELAP	CA00111	02-28-27
Washington	State	C916	10-12-26

Method Summary

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Method	Method Description	Protocol	Laboratory
525.2	Semivolatile Organic Compounds (GC/MS)	EPA	EA POM
625.1	Semivolatile Organic Compounds (GC/MS)	EPA	EET CAL 4
625.1 SIM	Semivolatile Organic Compounds GC/MS (SIM)	EPA	EET CAL 4
8015B GRO LL	Gasoline Range Organics - (GC)	SW846	EET CAL 4
8015B	Diesel Range Organics (DRO) (GC) Low Level	SW846	EET CAL 4
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET CAL 4
5030C	Purge and Trap	SW846	EET CAL 4
525.2	Extraction of Semivolatile Compounds	EPA	EA POM
625.1	Liquid-Liquid Extraction	40CFR136A	EET CAL 4

Protocol References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater ", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.
EPA = US Environmental Protection Agency
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EA POM = Eurofins Pomona, 941 Corporate Center Drive, Pomona, CA 91768-2642, TEL (626)386-1100
EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Sample Summary

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

Job ID: 380-204672-1
SDG: Weekly: Aiea Gulch Wells Pump 2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	PWSID Number
380-204672-1	AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Drinking Water	03/23/26 11:37	03/25/26 10:00	HI0000331
380-204672-2	TB: AIEA GULCH WELLS PUMP 2 (331-202-TP072)	Water	03/23/26 11:37	03/25/26 10:00	

Eurofins Eaton Analytical Pomona
941 Corporate Center Drive
Pomona, CA 91768-2642
Phone (626) 386-1100

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: bailey	Lab PM: Lopez, Maria	Carrier Tracking No(s):	COC No:
Client Contact: Mr 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:			Job #:
Address: 630 South Beretania Street Chemistry Lab	Due Date Requested:			
City: Honolulu	TAT Requested (days):			
State, Zip: HI, 96843	Compliance Project: Δ Yes Δ No			
Phone: 808-748-5840 (Tel)	PO #: C20525101 exp 05312023			
Email: kiwamoto@hbws.org	WO #: 380-204672 COC			
Project Name: RED-HILL/HBWS Sites Event Desc: RUSH Weekly Red Hill	Project #: 38001111			
Site: Hawaii	SSOW#:			

Analysis Requested

Preservation Codes:
R - NaThioSO4
RA - NaThio/HCl
Q - Na2SO3
QA - Na2SO3/HCl
Y - Trizma
I - NH4 Acetate
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=wasteoil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	625.1, 625.1_SIM	8015B_GRO_LL - (MOD) GRO	8015B_DRO_LL_CS - HNL Ranges: C10-C24/C24-C36/C8-C16	525.2_PREC - (MOD) 525plus Plus TICs	537.1_DW_PREC - 537.1 Full List	533 - All Analytes	Total Number of containers	Special Instructions/Note:
			Preservation Code:				R	RA	Q	QA	Y	I		
Aiea Gulch Wells Pump 2 (331-202-TP072)	23-Mar-2026	1137	G	Water			2	3	2	2				
Aiea Gulch Wells Pump 2 (331-202-TP072) (Matrix Spike)				Water										
Aiea Gulch Wells Pump 2 (331-202-TP072) (Matrix Spike Duplicate)				Water										
TB: Aiea Gulch Wells Pump 2 (331-202-TP072)	23-Mar-2026	1137		Water				2						

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: [redacted] Date: Time: Method of Shipment: FED EX 8809 4033 7868

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
[redacted]	24March2026 1400	HBWS	[signature]	3/23 10:00	EEAP
	Date/Time:	Company	Received by	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 4DA) 0.7/0.5 Gel frozen

Ver: 04/02/2024

Eurofins Pomona
941 Corporate Center Drive
Pomona, CA 91768-2642
Phone: 626-386-1100

Chain of Custody Record

eurofins | Loc: 380 **204672**

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Lopez, Maria	Carrier Tracking No(s): N/A	COC No: 380-317763.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Maria.Lopez@et.eurofinsus.com	State of Origin: Hawaii	Page: Page 1 of 1
Company: Eurofins Environment Testing Southwest L		Accreditations Required (See note): State - Hawaii		Job #: 380-204672-1
Address: 2841 Dow Avenue, Suite 100,	Due Date Requested: 4/7/2026			Preservation Codes: -
City: Tustin	TAT Requested (days): N/A			
State, Zip: CA, 92780				
Phone: 714-895-5494(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: RED-HILL	Project #: 38001111			
Site: Honolulu BWS Sites	SSOW#: N/A			

380-204672 Chain of Custody

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	625.1_SIM/625_Prep(MOD) Extended PAH List	8015B_DRO_LL_CS/3510C_LL/HIL Ranges: C10-C24/C24-C36/C8-C18	8015B_GRO_LL/5030C(MOD) GRO	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
AIEA GULCH WELLS PUMP 2 (331-202-TP072) (380-204672-1)	3/23/26	11:37 Hawaiian	G	Water			X	X	X	7	MRLs are needed. Confirm any hits >RL.
TB: AIEA GULCH WELLS PUMP 2 (331-202-TP072) (380-20467	3/23/26	11:37 Hawaiian	G	Water					X	2	MRLs are needed. Confirm any hits >RL.

Other: N/A

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater West, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater West, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater West, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater West, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

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

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Manuel Montturratia	3/25/26 1500	EEHP		3/25/26 15:00	WAW
2		3/25/26 16:13	WAW	85	3/25/26 1613	EC
3		Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 2.6 2.7 VBS

ZKGR

Login Sample Receipt Checklist

Client: City & County of Honolulu

Job Number: 380-204672-1
SDG Number: Weekly: Aiea Gulch Wells Pump 2

Login Number: 204672
List Number: 1
Creator: Tran, Kristine

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").	N/A	
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	

Login Sample Receipt Checklist

Client: City & County of Honolulu

Job Number: 380-204672-1
SDG Number: Weekly: Aiea Gulch Wells Pump 2

Login Number: 204672
List Number: 2
Creator: Szymborski, Jessica

List Source: Eurofins Calscience
List Creation: 03/25/26 08:34 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	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	2.6/2.7
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?	N/A	Received project as a subcontract.
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.	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	2k9r
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	