Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-ACAC2327		H1-ALBI3533	H1-ALBI3535	H1-ALIA0950	H1-AMA 3221	H1-AMA 3335	H1-AMA 3347
				Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
				Address:	2327 Acacia Lane		3533 Albizia Lane	3535 Albizia Lane	950 Aliamanu Drive	3221 Ama Drive	3335 Ama Drive	3347 Ama Drive
				Field Sample ID:	H1-TW-0013153-22332-3-A	H1-TW-0013153-22332-A	H1-TW-0013165-22332-A	H1-TW-0013167-22332-A	H1-TW-0013175-22332-A	H1-TW-0013182-22332-A	H1-TW-0013188-22332-A	H1-TW-0013193-22332-A
				Sample Date:	2023-01-12	2023-01-12	2023-01-12	2023-02-20	2023-04-05	2023-01-13	2023-01-12	2023-01-12
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL	600	600	300	680	330	620	670	450	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	74.0	64.0	69.3	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	74.0	64.0	69.3	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	0.120	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Barium	2000	MCL	1.90	2.10	1.80	1.80	1.70	1.80	1.70	1.70	
	Beryllium	4	MCL	ND	0.330	ND	ND	ND	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Chromium	100	MCL	2.30	2.10	3.50	2.20	2.30	2.60	2.20	2.30	
	Copper	1300	MCL	10.6	15.5	19.3	13.6	18.8	13.6	14.6	15.1	
	Lead	15	MCL	0.140	0.170	0.690	0.900	0.740	0.610	0.260	0.220	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	ND	0.360	ND	ND	ND	ND	ND	ND	
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-ACAC2327		H1-ALBI3533	H1-ALBI3535	H1-ALIA0950	H1-AMA 3221	H1-AMA 3335	H1-AMA 3347
			Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
			Address:	2327 Acacia Lane		3533 Albizia Lane	3535 Albizia Lane	950 Aliamanu Drive	3221 Ama Drive	3335 Ama Drive	3347 Ama Drive
			Field Sample ID:	H1-TW-0013153-22332-3-A	H1-TW-0013153-22332-A	H1-TW-0013165-22332-A	H1-TW-0013167-22332-A	H1-TW-0013175-22332-A	H1-TW-0013182-22332-A	H1-TW-0013188-22332-A	H1-TW-0013193-22332-A
			Sample Date:	2023-01-12	2023-01-12	2023-01-12	2023-02-20	2023-04-05	2023-01-13	2023-01-12	2023-01-12
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-ACAC2327		H1-ALBI3533	H1-ALBI3535	H1-ALIA0950	H1-AMA 3221	H1-AMA 3335	H1-AMA 3347
				Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
				Address:	2327 Acacia Lane		3533 Albizia Lane	3535 Albizia Lane	950 Aliamanu Drive	3221 Ama Drive	3335 Ama Drive	3347 Ama Drive
				Field Sample ID:	H1-TW-0013153-22332-3-A	H1-TW-0013153-22332-A	H1-TW-0013165-22332-A	H1-TW-0013167-22332-A	H1-TW-0013175-22332-A	H1-TW-0013182-22332-A	H1-TW-0013188-22332-A	H1-TW-0013193-22332-A
				Sample Date:	2023-01-12	2023-01-12	2023-01-12	2023-02-20	2023-04-05	2023-01-13	2023-01-12	2023-01-12
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		0.250	0.270	ND	0.350	0.410	ND	ND	ND
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		0.250	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL		0.500	0.270	ND	0.350	0.410	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-AMA 3351	H1-AMA 3359	H1-AMAP3704	H1-AMAP3706	H1-AMAP3718	H1-AMAP3742	H1-AREC3315	H1-AREC3325
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	3351 Ama Drive	3359 Ama Drive	3704 Amapa Lane	3706 Amapa Lane	3718 Amapa Lane	3742 Amapa Lane	3315 Areca Lane	3325 Areca Lane
				Field Sample ID:	H1-TW-0013195-22332-A	H1-TW-0013199-22332-A	H1-TW-0013200-22332-A	H1-TW-0013202-22332-A	H1-TW-0013210-22332-A	H1-TW-0013220-22332-A	H1-TW-0013229-22332-A	H1-TW-0013232-22332-A
				Sample Date:	2023-04-05	2023-01-12	2023-04-05	2023-01-13	2023-01-12	2023-01-12	2023-01-13	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL		530	410	550	680	720	760	730	540
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		59.9	ND	ND	65.3	ND	60.7	53.0	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--		ND	ND	55.2	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		59.9	ND	55.2	65.3	ND	60.7	53.0	ND
Metals (ppb)	Antimony	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL		1.60	1.70	1.80	0.870	1.80	1.90	1.70	1.60
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL		2.50	2.20	2.20	0.980	2.30	3.70	2.40	2.20
	Copper	1300	MCL		9.50	17.1	17.5	11.6	17.1	14.0	10.1	12.1
	Lead	15	MCL		0.140	2.10	1.10	0.400	0.710	0.630	0.380	0.940
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL		ND	ND	0.0560	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-AMA 3351	H1-AMA 3359	H1-AMAP3704	H1-AMAP3706	H1-AMAP3718	H1-AMAP3742	H1-AREC3315	H1-AREC3325
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	3351 Ama Drive	3359 Ama Drive	3704 Amapa Lane	3706 Amapa Lane	3718 Amapa Lane	3742 Amapa Lane	3315 Areca Lane	3325 Areca Lane
				Field Sample ID:	H1-TW-0013195-22332-A	H1-TW-0013199-22332-A	H1-TW-0013200-22332-A	H1-TW-0013202-22332-A	H1-TW-0013210-22332-A	H1-TW-0013220-22332-A	H1-TW-0013229-22332-A	H1-TW-0013232-22332-A
				Sample Date:	2023-04-05	2023-01-12	2023-04-05	2023-01-13	2023-01-12	2023-01-12	2023-01-13	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-AMA 3351	H1-AMA 3359	H1-AMAP3704	H1-AMAP3706	H1-AMAP3718	H1-AMAP3742	H1-AREC3315	H1-AREC3325
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	3351 Ama Drive	3359 Ama Drive	3704 Amapa Lane	3706 Amapa Lane	3718 Amapa Lane	3742 Amapa Lane	3315 Areca Lane	3325 Areca Lane
				Field Sample ID:	H1-TW-0013195-22332-A	H1-TW-0013199-22332-A	H1-TW-0013200-22332-A	H1-TW-0013202-22332-A	H1-TW-0013210-22332-A	H1-TW-0013220-22332-A	H1-TW-0013229-22332-A	H1-TW-0013232-22332-A
				Sample Date:	2023-04-05	2023-01-12	2023-04-05	2023-01-13	2023-01-12	2023-01-12	2023-01-13	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		ND	0.300	ND	0.330	ND	ND	ND	ND
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		ND	ND	ND	0.270	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL		ND	0.300	ND	0.600	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BAMB3619		H1-BAMB3624	H1-BAMB3648		H1-BAUH2722	H1-BEGO4110	H1-BEGO4122
				Location Type:	Residence		Residence	Residence		Residence	Residence	Residence
				Address:	3619 Bamboo Lane		3624 Bamboo Lane	3648 Bamboo Lane		2722 Bauhina Lane	4110 Begonia Loop	4122 Begonia Loop
				Field Sample ID:	H1-TW-0013245-22332-3-A	H1-TW-0013245-22332-A	H1-TW-0013248-22332-A	H1-TW-0013258-22332-3-A	H1-TW-0013258-22332-A	H1-TW-0013264-22332-A	H1-TW-0013267-22332-A	H1-TW-0013271-22332-A
				Sample Date:	2023-01-13	2023-01-13	2023-01-12	2023-02-20	2023-02-20	2023-04-06	2023-01-12	2023-01-12
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL		710	710	490	740	740	500	740	150
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		58.7	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		58.7	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL		ND	ND	ND	0.110	ND	ND	ND	ND
	Arsenic	10	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL		1.70	1.80	1.80	1.80	1.70	1.90	1.80	1.70
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL		2.30	2.40	2.20	2.30	2.10	2.40	2.10	2.30
	Copper	1300	MCL		12.0	12.8	14.7	12.4	20.5	13.0	45.0	11.1
	Lead	15	MCL		0.210	0.230	0.190	1.10	1.40	0.160	1.10	0.730
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL		ND	ND	ND	0.0530	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-BAMB3619		H1-BAMB3624	H1-BAMB3648		H1-BAUH2722	H1-BEGO4110	H1-BEGO4122
			Location Type:	Residence		Residence	Residence		Residence	Residence	Residence
			Address:	3619 Bamboo Lane		3624 Bamboo Lane	3648 Bamboo Lane		2722 Bauhina Lane	4110 Begonia Loop	4122 Begonia Loop
			Field Sample ID:	H1-TW-0013245-22332-3-A	H1-TW-0013245-22332-A	H1-TW-0013248-22332-A	H1-TW-0013258-22332-3-A	H1-TW-0013258-22332-A	H1-TW-0013264-22332-A	H1-TW-0013267-22332-A	H1-TW-0013271-22332-A
			Sample Date:	2023-01-13	2023-01-13	2023-01-12	2023-02-20	2023-02-20	2023-04-06	2023-01-12	2023-01-12
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-BAMB3619		H1-BAMB3624	H1-BAMB3648		H1-BAUH2722	H1-BEGO4110	H1-BEGO4122
			Location Type:	Residence		Residence	Residence		Residence	Residence	Residence
			Address:	3619 Bamboo Lane		3624 Bamboo Lane	3648 Bamboo Lane		2722 Bauhina Lane	4110 Begonia Loop	4122 Begonia Loop
			Field Sample ID:	H1-TW-0013245-22332-3-A	H1-TW-0013245-22332-A	H1-TW-0013248-22332-A	H1-TW-0013258-22332-3-A	H1-TW-0013258-22332-A	H1-TW-0013264-22332-A	H1-TW-0013267-22332-A	H1-TW-0013271-22332-A
			Sample Date:	2023-01-13	2023-01-13	2023-01-12	2023-02-20	2023-02-20	2023-04-06	2023-01-12	2023-01-12
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	0.280	ND	0.410	0.470	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	0.290	0.410	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.280	ND	0.700	0.880	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-BEGO4138	H1-BEGO4175	H1-BEGO4177		H1-BEGO4180	H1-BEGO4181	H1-BEGO4198	
			Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	
			Address:	4138 Begonia Loop	4175 Begonia Loop	4177 Begonia Loop		4180 Begonia Loop	4181 Begonia Loop	4198 Begonia Loop	
			Field Sample ID:	H1-TW-0013276-22332-A	H1-TW-0013283-22332-A	H1-TW-0013285-22332-3-A	H1-TW-0013285-22332-A	H1-TW-0013286-22332-A	H1-TW-0013287-22332-A	H1-TW-0013295-22332-3-A	H1-TW-0013295-22332-A
			Sample Date:	2023-04-05	2023-02-21	2023-01-16	2023-01-16	2023-04-05	2023-01-12	2023-03-01	2023-03-01
			Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Field Test (ppb)	Free Chlorine	4000	MCL	710	480	640	640	550	660	380	380
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	67.8	ND	65.8	56.1	ND	65.2	52.7	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	67.8	ND	65.8	56.1	ND	65.2	52.7	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	3.20	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.60	1.80	1.90	2.30	1.70	1.70	1.60	1.70
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	2.30	1.90	2.30	2.10	2.50	2.40	2.10	2.20
	Copper	1300	MCL	15.6	30.7	18.2	24.7	22.2	23.7	7.70	10.0
	Lead	15	MCL	0.450	1.40	0.920	0.940	1.10	5.10	0.340	0.450
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	3.30	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	0.490	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BEGO4138	H1-BEGO4175	H1-BEGO4177		H1-BEGO4180	H1-BEGO4181	H1-BEGO4198	
				Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	
				Address:	4138 Begonia Loop	4175 Begonia Loop	4177 Begonia Loop		4180 Begonia Loop	4181 Begonia Loop	4198 Begonia Loop	
				Field Sample ID:	H1-TW-0013276-22332-A	H1-TW-0013283-22332-A	H1-TW-0013285-22332-3-A	H1-TW-0013285-22332-A	H1-TW-0013286-22332-A	H1-TW-0013287-22332-A	H1-TW-0013295-22332-3-A	H1-TW-0013295-22332-A
				Sample Date:	2023-04-05	2023-02-21	2023-01-16	2023-01-16	2023-04-05	2023-01-12	2023-03-01	2023-03-01
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-BEGO4138	H1-BEGO4175	H1-BEGO4177		H1-BEGO4180	H1-BEGO4181	H1-BEGO4198	
			Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	
			Address:	4138 Begonia Loop	4175 Begonia Loop	4177 Begonia Loop		4180 Begonia Loop	4181 Begonia Loop	4198 Begonia Loop	
			Field Sample ID:	H1-TW-0013276-22332-A	H1-TW-0013283-22332-A	H1-TW-0013285-22332-3-A	H1-TW-0013285-22332-A	H1-TW-0013286-22332-A	H1-TW-0013287-22332-A	H1-TW-0013295-22332-3-A	H1-TW-0013295-22332-A
			Sample Date:	2023-04-05	2023-02-21	2023-01-16	2023-01-16	2023-04-05	2023-01-12	2023-03-01	2023-03-01
			Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	0.580	ND	0.340	0.500	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.520	ND	ND	0.380	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	1.10	ND	0.340	0.880	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BOUG0241	H1-BOUG0273	H1-BOUG0306	H1-BOUG0328	H1-BOUG0406	H1-BOUG0425	H1-BOUG0497	H1-BOUG0500
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	241 Bougainvillea Loop	273 Bougainvillea Loop	306 Bougainvillea Loop	328 Bougainvillea Loop	406 Bougainvillea Loop	425 Bougainvillea Loop	497 Bougainvillea Loop	500 Bougainvillea Loop
				Field Sample ID:	H1-TW-0013303-22332-A	H1-TW-0013307-22332-A	H1-TW-0013311-22332-A	H1-TW-0013313-22332-A	H1-TW-0013318-22332-A	H1-TW-0013320-22332-A	H1-TW-0013326-22332-A	H1-TW-0013328-22332-A
				Sample Date:	2023-01-12	2023-01-12	2023-04-06	2023-01-12	2023-01-13	2023-04-05	2023-01-13	2023-04-05
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL	390	260	500	730	740	410	730	480
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	67.2	ND	ND	80.1	62.6	60.9	67.3
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	67.2	ND	ND	80.1	62.6	60.9	67.3
Metals (ppb)	Antimony	6	MCL	ND	ND	0.100	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.60	1.70	1.70	1.90	1.70	1.90	1.70	2.10
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	2.40	2.30	2.30	2.30	2.40	2.40	2.30	2.40
	Copper	1300	MCL	40.3	81.6	29.0	26.7	11.7	18.0	15.3	31.7
	Lead	15	MCL	5.90	11.5	1.10	1.10	0.190	0.750	0.210	1.10
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	0.830	0.770	ND	0.410	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BOUG0241	H1-BOUG0273	H1-BOUG0306	H1-BOUG0328	H1-BOUG0406	H1-BOUG0425	H1-BOUG0497	H1-BOUG0500
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	241 Bougainvillea Loop	273 Bougainvillea Loop	306 Bougainvillea Loop	328 Bougainvillea Loop	406 Bougainvillea Loop	425 Bougainvillea Loop	497 Bougainvillea Loop	500 Bougainvillea Loop
				Field Sample ID:	H1-TW-0013303-22332-A	H1-TW-0013307-22332-A	H1-TW-0013311-22332-A	H1-TW-0013313-22332-A	H1-TW-0013318-22332-A	H1-TW-0013320-22332-A	H1-TW-0013326-22332-A	H1-TW-0013328-22332-A
				Sample Date:	2023-01-12	2023-01-12	2023-04-06	2023-01-12	2023-01-13	2023-04-05	2023-01-13	2023-04-05
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BOUG0241	H1-BOUG0273	H1-BOUG0306	H1-BOUG0328	H1-BOUG0406	H1-BOUG0425	H1-BOUG0497	H1-BOUG0500
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	241 Bougainvillea Loop	273 Bougainvillea Loop	306 Bougainvillea Loop	328 Bougainvillea Loop	406 Bougainvillea Loop	425 Bougainvillea Loop	497 Bougainvillea Loop	500 Bougainvillea Loop
				Field Sample ID:	H1-TW-0013303-22332-A	H1-TW-0013307-22332-A	H1-TW-0013311-22332-A	H1-TW-0013313-22332-A	H1-TW-0013318-22332-A	H1-TW-0013320-22332-A	H1-TW-0013326-22332-A	H1-TW-0013328-22332-A
				Sample Date:	2023-01-12	2023-01-12	2023-04-06	2023-01-12	2023-01-13	2023-04-05	2023-01-13	2023-04-05
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		0.510	0.590	0.340	ND	ND	0.450	ND	0.330
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		0.280	0.330	ND	ND	ND	0.410	ND	0.290
	Total Trihalomethanes	80	MCL		0.790	0.920	0.340	ND	ND	0.860	ND	0.620

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BOUG0556	H1-BOUG0602	H1-CALA3018	H1-CALA3041	H1-CALA3067	H1-CALA3072	H1-CALA3082	H1-CALA3104
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	556 Bougainvillea Loop	602 Bougainvillea Loop	3018 Calamondin Way	3041 Calamondin Way	3067 Calamondin Way	3072 Calamondin Way	3082 Calamondin Way	3104 Calamondin Way
				Field Sample ID:	H1-TW-0013332-22332-A	H1-TW-0013336-22332-A	H1-TW-0013342-22332-A	H1-TW-0013349-22332-A	H1-TW-0013361-22332-A	H1-TW-0012673-22332-A	H1-TW-0012678-22332-A	H1-TW-0012687-22332-A
				Sample Date:	2023-01-13	2023-04-05	2023-03-01	2023-03-01	2023-02-20	2023-04-05	2023-01-13	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL		260	540	410	680	560	550	770	500
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		60.3	57.8	ND	ND	ND	64.1	56.9	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		60.3	57.8	ND	ND	ND	64.1	56.9	ND
Metals (ppb)	Antimony	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL		1.70	1.90	1.80	1.80	1.70	1.90	1.60	1.60
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL		2.40	2.30	2.30	2.50	2.00	2.40	2.30	2.20
	Copper	1300	MCL		42.4	23.6	12.9	11.9	9.10	19.6	9.30	5.30
	Lead	15	MCL		0.730	0.650	1.20	0.480	0.900	0.740	0.670	ND
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BOUG0556	H1-BOUG0602	H1-CALA3018	H1-CALA3041	H1-CALA3067	H1-CALA3072	H1-CALA3082	H1-CALA3104
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	556 Bougainvillea Loop	602 Bougainvillea Loop	3018 Calamondin Way	3041 Calamondin Way	3067 Calamondin Way	3072 Calamondin Way	3082 Calamondin Way	3104 Calamondin Way
				Field Sample ID:	H1-TW-0013332-22332-A	H1-TW-0013336-22332-A	H1-TW-0013342-22332-A	H1-TW-0013349-22332-A	H1-TW-0013361-22332-A	H1-TW-0012673-22332-A	H1-TW-0012678-22332-A	H1-TW-0012687-22332-A
				Sample Date:	2023-01-13	2023-04-05	2023-03-01	2023-03-01	2023-02-20	2023-04-05	2023-01-13	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BOUG0556	H1-BOUG0602	H1-CALA3018	H1-CALA3041	H1-CALA3067	H1-CALA3072	H1-CALA3082	H1-CALA3104
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	556 Bougainvillea Loop	602 Bougainvillea Loop	3018 Calamondin Way	3041 Calamondin Way	3067 Calamondin Way	3072 Calamondin Way	3082 Calamondin Way	3104 Calamondin Way
				Field Sample ID:	H1-TW-0013332-22332-A	H1-TW-0013336-22332-A	H1-TW-0013342-22332-A	H1-TW-0013349-22332-A	H1-TW-0013361-22332-A	H1-TW-0012673-22332-A	H1-TW-0012678-22332-A	H1-TW-0012687-22332-A
				Sample Date:	2023-01-13	2023-04-05	2023-03-01	2023-03-01	2023-02-20	2023-04-05	2023-01-13	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		ND	0.330	0.370	ND	0.310	0.290	ND	ND
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		ND	0.260	0.300	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL		ND	0.590	0.670	ND	0.310	0.290	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-CALA3113		H1-CALA3182	H1-CENT2210	H1-CENT2230		H1-CENT2244	H1-CENT2259
				Location Type:	Residence		Residence	Residence	Residence		Residence	Residence
				Address:	3113 Calamondin Way		3182 Calamondin Way	2210 Center Street	2230 Center Street		2244 Center Street	2259 Center Street
				Field Sample ID:	H1-TW-0012692-22332-3-A	H1-TW-0012692-22332-A	H1-TW-0012709-22332-A	H1-TW-0012718-22332-A	H1-TW-0012727-22332-3-A	H1-TW-0012727-22332-A	H1-TW-0012735-22332-A	H1-TW-0012743-22332-A
				Sample Date:	2023-04-05	2023-04-05	2023-01-13	2023-04-05	2023-02-21	2023-02-21	2023-02-21	2023-01-13
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL		500	500	770	570	800	800	380	730
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		79.0	79.9	57.7	52.6	ND	ND	ND	58.0
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		79.0	79.9	57.7	52.6	ND	ND	ND	58.0
Metals (ppb)	Antimony	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL		1.90	1.80	1.70	2.00	1.90	1.90	1.90	1.80
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL		2.30	2.20	2.50	2.30	1.90	2.00	2.20	2.30
	Copper	1300	MCL		11.4	8.00	10.0	6.50	12.7	11.5	9.70	17.4
	Lead	15	MCL		0.260	0.170	0.730	0.220	0.180	0.160	0.230	0.220
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL		ND	ND	ND	ND	ND	0.0160	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	0.570	ND	ND	ND	ND
	Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-CALA3113		H1-CALA3182	H1-CENT2210	H1-CENT2230		H1-CENT2244	H1-CENT2259	
			Location Type:	Residence		Residence	Residence	Residence		Residence	Residence	
			Address:	3113 Calamondin Way		3182 Calamondin Way	2210 Center Street	2230 Center Street		2244 Center Street	2259 Center Street	
			Field Sample ID:	H1-TW-0012692-22332-3-A	H1-TW-0012692-22332-A	H1-TW-0012709-22332-A	H1-TW-0012718-22332-A	H1-TW-0012727-22332-3-A	H1-TW-0012727-22332-A	H1-TW-0012735-22332-A	H1-TW-0012743-22332-A	
			Sample Date:	2023-04-05	2023-04-05	2023-01-13	2023-04-05	2023-02-21	2023-02-21	2023-02-21	2023-01-13	
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-CALA3113		H1-CALA3182	H1-CENT2210	H1-CENT2230		H1-CENT2244	H1-CENT2259
				Location Type:	Residence		Residence	Residence	Residence		Residence	Residence
				Address:	3113 Calamondin Way		3182 Calamondin Way	2210 Center Street	2230 Center Street		2244 Center Street	2259 Center Street
				Field Sample ID:	H1-TW-0012692-22332-3-A	H1-TW-0012692-22332-A	H1-TW-0012709-22332-A	H1-TW-0012718-22332-A	H1-TW-0012727-22332-3-A	H1-TW-0012727-22332-A	H1-TW-0012735-22332-A	H1-TW-0012743-22332-A
				Sample Date:	2023-04-05	2023-04-05	2023-01-13	2023-04-05	2023-02-21	2023-02-21	2023-02-21	2023-01-13
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		0.280	0.750	ND	0.400	0.420	0.420	0.450	ND
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		ND	0.640	ND	0.290	0.340	0.370	0.370	ND
	Total Trihalomethanes	80	MCL		0.280	1.39	ND	0.690	0.760	0.790	0.820	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-CENT2276	H1-CENT2280	H1-CENT2300	H1-CIGA6205	H1-CIGA6211	H1-CORA2126	H1-CROT4203	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
				Address:	2276 Center Street	2280 Center Street	2300 Center Street	6205 Cigar Lane	6211 Cigar Lane	2126 Coral Lane	4203 Croton Street	
				Field Sample ID:	H1-TW-0012751-22332-A	H1-TW-0012754-22332-A	H1-TW-0012764-22332-A	H1-TW-0012769-22332-A	H1-TW-0012773-22332-A	H1-TW-0012779-22332-A	H1-TW-0012783-22332-3-A	H1-TW-0012783-22332-A
				Sample Date:	2023-04-06	2023-01-13	2023-02-20	2023-03-01	2023-01-16	2023-02-20	2023-02-20	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL		550	220	550	560	760	450	550	550
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		ND	74.6	ND	ND	58.0	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--		66.9	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		66.9	74.6	ND	ND	58.0	ND	ND	ND
Metals (ppb)	Antimony	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL		1.90	1.90	1.90	1.60	1.80	2.00	1.60	1.70
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL		2.20	2.40	2.30	2.20	2.10	2.20	2.00	2.10
	Copper	1300	MCL		8.10	39.8	5.20	15.1	11.3	12.2	7.70	8.60
	Lead	15	MCL		0.220	0.400	0.420	1.00	0.700	0.270	0.270	0.330
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-CENT2276	H1-CENT2280	H1-CENT2300	H1-CIGA6205	H1-CIGA6211	H1-CORA2126	H1-CROT4203	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
				Address:	2276 Center Street	2280 Center Street	2300 Center Street	6205 Cigar Lane	6211 Cigar Lane	2126 Coral Lane	4203 Croton Street	
				Field Sample ID:	H1-TW-0012751-22332-A	H1-TW-0012754-22332-A	H1-TW-0012764-22332-A	H1-TW-0012769-22332-A	H1-TW-0012773-22332-A	H1-TW-0012779-22332-A	H1-TW-0012783-22332-3-A	H1-TW-0012783-22332-A
				Sample Date:	2023-04-06	2023-01-13	2023-02-20	2023-03-01	2023-01-16	2023-02-20	2023-02-20	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-CENT2276	H1-CENT2280	H1-CENT2300	H1-CIGA6205	H1-CIGA6211	H1-CORA2126	H1-CROT4203	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
				Address:	2276 Center Street	2280 Center Street	2300 Center Street	6205 Cigar Lane	6211 Cigar Lane	2126 Coral Lane	4203 Croton Street	
				Field Sample ID:	H1-TW-0012751-22332-A	H1-TW-0012754-22332-A	H1-TW-0012764-22332-A	H1-TW-0012769-22332-A	H1-TW-0012773-22332-A	H1-TW-0012779-22332-A	H1-TW-0012783-22332-3-A	H1-TW-0012783-22332-A
				Sample Date:	2023-04-06	2023-01-13	2023-02-20	2023-03-01	2023-01-16	2023-02-20	2023-02-20	2023-02-20
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	0.310	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		0.350	1.40	0.500	ND	ND	0.520	ND	0.460
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		0.280	1.20	0.460	ND	ND	0.440	ND	0.360
	Total Trihalomethanes	80	MCL		0.630	2.91	0.960	ND	ND	0.960	ND	0.820

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-CROT4209	H1-CROT4278	H1-CROT4286	H1-CROT4314		H1-GARD4601	H1-GARD4606	H1-GARD4607
			Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
			Address:	4209 Croton Street	4278 Croton Street	4286 Croton Street	4314 Croton Street		4601 Gardenia Lane	4606 Gardenia Lane	4607 Gardenia Lane
			Field Sample ID:	H1-TW-0012785-22332-A	H1-TW-0012801-22332-A	H1-TW-0012803-22332-A	H1-TW-0012811-22332-3-A	H1-TW-0012811-22332-A	H1-TW-0012825-22332-A	H1-TW-0012828-22332-A	H1-TW-0012829-22332-A
			Sample Date:	2023-04-06	2023-01-13	2023-04-06	2023-01-13	2023-01-13	2023-01-13	2023-04-06	2023-01-13
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Field Test (ppb)	Free Chlorine	4000	MCL	400	780	480	680	680	490	500	970
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	61.0	ND	68.4	63.5	60.0	ND	63.5
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	61.0	ND	68.4	63.5	60.0	ND	63.5
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	0.130	0.220	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.80	2.00	1.80	1.90	1.80	2.00	1.80	1.80
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	2.40	2.40	2.30	2.50	2.20	2.50	2.20	2.50
	Copper	1300	MCL	12.0	10.7	18.4	18.1	37.6	24.4	22.1	9.60
	Lead	15	MCL	0.280	0.420	0.880	0.510	0.540	0.730	0.430	0.310
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-CROT4209	H1-CROT4278	H1-CROT4286	H1-CROT4314		H1-GARD4601	H1-GARD4606	H1-GARD4607
			Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
			Address:	4209 Croton Street	4278 Croton Street	4286 Croton Street	4314 Croton Street		4601 Gardenia Lane	4606 Gardenia Lane	4607 Gardenia Lane
			Field Sample ID:	H1-TW-0012785-22332-A	H1-TW-0012801-22332-A	H1-TW-0012803-22332-A	H1-TW-0012811-22332-3-A	H1-TW-0012811-22332-A	H1-TW-0012825-22332-A	H1-TW-0012828-22332-A	H1-TW-0012829-22332-A
			Sample Date:	2023-04-06	2023-01-13	2023-04-06	2023-01-13	2023-01-13	2023-01-13	2023-04-06	2023-01-13
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-CROT4209	H1-CROT4278	H1-CROT4286	H1-CROT4314		H1-GARD4601	H1-GARD4606	H1-GARD4607
				Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	4209 Croton Street	4278 Croton Street	4286 Croton Street	4314 Croton Street		4601 Gardenia Lane	4606 Gardenia Lane	4607 Gardenia Lane
				Field Sample ID:	H1-TW-0012785-22332-A	H1-TW-0012801-22332-A	H1-TW-0012803-22332-A	H1-TW-0012811-22332-3-A	H1-TW-0012811-22332-A	H1-TW-0012825-22332-A	H1-TW-0012828-22332-A	H1-TW-0012829-22332-A
				Sample Date:	2023-04-06	2023-01-13	2023-04-06	2023-01-13	2023-01-13	2023-01-13	2023-04-06	2023-01-13
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		ND	ND	0.930	ND	0.310	0.380	0.510	ND
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		ND	ND	0.440	ND	0.350	0.420	0.390	ND
	Total Trihalomethanes	80	MCL		ND	ND	1.37	ND	0.660	0.800	0.900	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-GOLD6009		H1-GOLD6026	H1-GOLD6039	H1-GUAV3815	H1-GUAV3819	H1-GUM 3289	H1-HAWT6727
			Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
			Address:	6009 Gold Lane		6026 Gold Lane	6039 Gold Lane	3815 Guava Lane	3819 Guava Lane	3289 Gum Lane	6727 Hawthorne Place
			Field Sample ID:	H1-TW-0012836-22332-3-A	H1-TW-0012836-22332-A	H1-TW-0012843-22332-A	H1-TW-0012848-22332-A	H1-TW-0012852-22332-A	H1-TW-0012855-22332-A	H1-TW-0012868-22332-A	H1-TW-0012881-22332-A
			Sample Date:	2023-04-06	2023-04-06	2023-04-06	2023-02-20	2023-04-05	2023-04-06	2023-03-01	2023-04-06
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Field Test (ppb)	Free Chlorine	4000	MCL	570	570	400	530	510	600	560	540
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	54.2	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	76.9	56.6	ND	ND	ND	ND	67.2
	Petroleum Hydrocarbons, Total	266	ISP	ND	76.9	56.6	ND	54.2	ND	ND	67.2
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.80	1.90	1.90	2.00	1.70	1.70	1.90	1.50
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	2.50	2.20	2.20	2.10	2.10	2.30	2.30	2.10
	Copper	1300	MCL	18.4	18.9	31.3	9.90	19.8	16.1	18.0	13.5
	Lead	15	MCL	0.250	0.280	0.450	0.190	1.00	1.20	0.260	0.950
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	4.00	0.590	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-GOLD6009		H1-GOLD6026	H1-GOLD6039	H1-GUAV3815	H1-GUAV3819	H1-GUM 3289	H1-HAWT6727
			Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
			Address:	6009 Gold Lane		6026 Gold Lane	6039 Gold Lane	3815 Guava Lane	3819 Guava Lane	3289 Gum Lane	6727 Hawthorne Place
			Field Sample ID:	H1-TW-0012836-22332-3-A	H1-TW-0012836-22332-A	H1-TW-0012843-22332-A	H1-TW-0012848-22332-A	H1-TW-0012852-22332-A	H1-TW-0012855-22332-A	H1-TW-0012868-22332-A	H1-TW-0012881-22332-A
			Sample Date:	2023-04-06	2023-04-06	2023-04-06	2023-02-20	2023-04-05	2023-04-06	2023-03-01	2023-04-06
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-GOLD6009		H1-GOLD6026	H1-GOLD6039	H1-GUAV3815	H1-GUAV3819	H1-GUM 3289	H1-HAWT6727
				Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
				Address:	6009 Gold Lane		6026 Gold Lane	6039 Gold Lane	3815 Guava Lane	3819 Guava Lane	3289 Gum Lane	6727 Hawthorne Place
				Field Sample ID:	H1-TW-0012836-22332-3-A	H1-TW-0012836-22332-A	H1-TW-0012843-22332-A	H1-TW-0012848-22332-A	H1-TW-0012852-22332-A	H1-TW-0012855-22332-A	H1-TW-0012868-22332-A	H1-TW-0012881-22332-A
				Sample Date:	2023-04-06	2023-04-06	2023-04-06	2023-02-20	2023-04-05	2023-04-06	2023-03-01	2023-04-06
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		0.380	0.670	0.330	0.290	0.310	ND	0.360	ND
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		ND	0.390	ND	0.250	0.250	ND	0.270	ND
	Total Trihalomethanes	80	MCL		0.380	1.06	0.330	0.540	0.560	ND	0.630	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-HAWT6747	H1-HILO4818	H1-HONE4691	H1-IRON4005	H1-IRON4011	H1-IRON4057	H1-KAMA4603	H1-KAMA4609
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	6747 Hawthorne Place	4818 Hilo Holly Lane	4691 Honeysuckle Lane	4005 Ironwood Loop	4011 Ironwood Loop	4057 Ironwood Loop	4603 Kamani Lane	4609 Kamani Lane
				Field Sample ID:	H1-TW-0012889-22332-A	H1-TW-0012899-22332-A	H1-TW-0012903-22332-A	H1-TW-0012907-22332-A	H1-TW-0012909-22332-A	H1-TW-0012920-22332-A	H1-TW-0012968-22332-A	H1-TW-0012970-22332-A
				Sample Date:	2023-01-13	2023-01-13	2023-01-13	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-03-01
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL	270	680	690	680	460	480	470	540
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	61.2	57.2	ND	ND	55.2	58.6	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	61.2	57.2	ND	ND	55.2	58.6	ND
Metals (ppb)	Antimony	6	MCL	0.120	ND	0.120	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.00	1.90	2.00	1.70	1.70	1.80	1.70	1.50
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	2.60	2.60	2.80	2.10	2.40	7.50	2.10	2.00
	Copper	1300	MCL	43.0	24.5	15.0	15.3	15.6	58.4	12.2	6.60
	Lead	15	MCL	2.20	4.40	0.910	0.270	1.60	9.80	0.770	0.150
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	0.470	ND	0.430	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-HAWT6747	H1-HILO4818	H1-HONE4691	H1-IRON4005	H1-IRON4011	H1-IRON4057	H1-KAMA4603	H1-KAMA4609
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	6747 Hawthorne Place	4818 Hilo Holly Lane	4691 Honeysuckle Lane	4005 Ironwood Loop	4011 Ironwood Loop	4057 Ironwood Loop	4603 Kamani Lane	4609 Kamani Lane
				Field Sample ID:	H1-TW-0012889-22332-A	H1-TW-0012899-22332-A	H1-TW-0012903-22332-A	H1-TW-0012907-22332-A	H1-TW-0012909-22332-A	H1-TW-0012920-22332-A	H1-TW-0012968-22332-A	H1-TW-0012970-22332-A
				Sample Date:	2023-01-13	2023-01-13	2023-01-13	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-03-01
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-HAWT6747	H1-HILO4818	H1-HONE4691	H1-IRON4005	H1-IRON4011	H1-IRON4057	H1-KAMA4603	H1-KAMA4609
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	6747 Hawthorne Place	4818 Hilo Holly Lane	4691 Honeysuckle Lane	4005 Ironwood Loop	4011 Ironwood Loop	4057 Ironwood Loop	4603 Kamani Lane	4609 Kamani Lane
				Field Sample ID:	H1-TW-0012889-22332-A	H1-TW-0012899-22332-A	H1-TW-0012903-22332-A	H1-TW-0012907-22332-A	H1-TW-0012909-22332-A	H1-TW-0012920-22332-A	H1-TW-0012968-22332-A	H1-TW-0012970-22332-A
				Sample Date:	2023-01-13	2023-01-13	2023-01-13	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-03-01
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		0.530	ND	ND	ND	ND	ND	ND	ND
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		0.440	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL		0.970	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-KIAW4628	H1-KOBA4420	H1-KOBA4429	H1-KOBA4508	H1-KOU 4653	H1-KOU 4683	H1-KUKU2373	H1-KUKU2393
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	4628 Kiawe Lane	4420 Kobashigawa Street	4429 Kobashigawa Street	4508 Kobashigawa Street	4653 Kou Lane	4683 Kou Lane	2373 Kukui Lane	2393 Kukui Lane
				Field Sample ID:	H1-TW-0012992-22332-A	H1-TW-0013002-22332-A	H1-TW-0013005-22332-A	H1-TW-0013025-22332-A	H1-TW-0013052-22332-A	H1-TW-0013058-22332-A	H1-TW-0013069-22332-A	H1-TW-0013073-22332-A
				Sample Date:	2023-02-20	2023-04-21	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-01-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL		580	850	750	490	160	680	740	710
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		ND	ND	ND	ND	52.4	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		ND	ND	ND	ND	52.4	ND	ND	ND
Metals (ppb)	Antimony	6	MCL		0.130	ND	0.130	ND	ND	0.690	ND	0.210
	Arsenic	10	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL		1.60	1.70	2.00	1.80	1.70	1.70	2.00	2.50
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL		2.40	1.40	2.20	2.10	2.20	2.10	2.10	4.10
	Copper	1300	MCL		16.0	19.7	17.9	14.1	18.6	7.10	13.5	14.8
	Lead	15	MCL		0.560	0.540	0.870	0.650	0.270	0.240	0.290	0.540
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	ND	ND	ND	0.450	ND
	Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-KIAW4628	H1-KOBA4420	H1-KOBA4429	H1-KOBA4508	H1-KOU 4653	H1-KOU 4683	H1-KUKU2373	H1-KUKU2393
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	4628 Kiawe Lane	4420 Kobashigawa Street	4429 Kobashigawa Street	4508 Kobashigawa Street	4653 Kou Lane	4683 Kou Lane	2373 Kukui Lane	2393 Kukui Lane
				Field Sample ID:	H1-TW-0012992-22332-A	H1-TW-0013002-22332-A	H1-TW-0013005-22332-A	H1-TW-0013025-22332-A	H1-TW-0013052-22332-A	H1-TW-0013058-22332-A	H1-TW-0013069-22332-A	H1-TW-0013073-22332-A
				Sample Date:	2023-02-20	2023-04-21	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-01-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-KIAW4628	H1-KOBA4420	H1-KOBA4429	H1-KOBA4508	H1-KOU 4653	H1-KOU 4683	H1-KUKU2373	H1-KUKU2393
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	4628 Kiawe Lane	4420 Kobashigawa Street	4429 Kobashigawa Street	4508 Kobashigawa Street	4653 Kou Lane	4683 Kou Lane	2373 Kukui Lane	2393 Kukui Lane
				Field Sample ID:	H1-TW-0012992-22332-A	H1-TW-0013002-22332-A	H1-TW-0013005-22332-A	H1-TW-0013025-22332-A	H1-TW-0013052-22332-A	H1-TW-0013058-22332-A	H1-TW-0013069-22332-A	H1-TW-0013073-22332-A
				Sample Date:	2023-02-20	2023-04-21	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-01-16	2023-01-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		ND	0.500	0.460	0.400	ND	ND	0.360	0.300
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		ND	0.290	0.430	0.430	ND	ND	0.380	0.320
	Total Trihalomethanes	80	MCL		ND	0.790	0.890	0.830	ND	ND	0.740	0.620

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-LILI4666	H1-MAMA4569	H1-MAMA4586	H1-MAMA4590	H1-MILO6819	H1-MILO6829	H1-NAIO4703	H1-OKAM2645
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	4666 Lilikoi Lane	4569 Mamane Lane	4586 Mamane Lane	4590 Mamane Lane	6819 Milo Lane	6829 Milo Lane	4703 Naio Lane	2645 Okamura Street
				Field Sample ID:	H1-TW-0013079-22332-A	H1-TW-0013105-22332-A	H1-TW-0013110-22332-A	H1-TW-0013112-22332-A	H1-TW-0013127-22332-A	H1-TW-0013130-22332-A	H1-TW-0013137-22332-A	H1-TW-0013371-22332-3-A
				Sample Date:	2023-01-16	2023-01-16	2023-03-01	2023-04-21	2023-02-20	2023-02-20	2023-01-16	2023-01-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL	730	670	410	750	630	620	730	740
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	63.1	ND	ND	ND	ND	ND	54.2
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	63.1	ND	ND	ND	ND	ND	54.2
Metals (ppb)	Antimony	6	MCL	ND	0.320	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.10	1.80	1.70	1.60	1.60	1.60	1.70	2.00
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	2.70	2.10	2.40	1.40	2.00	2.10	2.10	2.30
	Copper	1300	MCL	20.5	20.0	12.0	14.2	9.50	12.2	14.9	6.90
	Lead	15	MCL	0.640	2.10	0.510	0.620	0.370	0.280	0.530	0.180
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	0.370	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-LILI4666	H1-MAMA4569	H1-MAMA4586	H1-MAMA4590	H1-MILO6819	H1-MILO6829	H1-NAIO4703	H1-OKAM2645
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	4666 Lilikoi Lane	4569 Mamane Lane	4586 Mamane Lane	4590 Mamane Lane	6819 Milo Lane	6829 Milo Lane	4703 Naio Lane	2645 Okamura Street
				Field Sample ID:	H1-TW-0013079-22332-A	H1-TW-0013105-22332-A	H1-TW-0013110-22332-A	H1-TW-0013112-22332-A	H1-TW-0013127-22332-A	H1-TW-0013130-22332-A	H1-TW-0013137-22332-A	H1-TW-0013371-22332-3-A
				Sample Date:	2023-01-16	2023-01-16	2023-03-01	2023-04-21	2023-02-20	2023-02-20	2023-01-16	2023-01-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	0.480	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	0.540
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-LILI4666	H1-MAMA4569	H1-MAMA4586	H1-MAMA4590	H1-MILO6819	H1-MILO6829	H1-NAIO4703	H1-OKAM2645
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	4666 Lilikoi Lane	4569 Mamane Lane	4586 Mamane Lane	4590 Mamane Lane	6819 Milo Lane	6829 Milo Lane	4703 Naio Lane	2645 Okamura Street
				Field Sample ID:	H1-TW-0013079-22332-A	H1-TW-0013105-22332-A	H1-TW-0013110-22332-A	H1-TW-0013112-22332-A	H1-TW-0013127-22332-A	H1-TW-0013130-22332-A	H1-TW-0013137-22332-A	H1-TW-0013371-22332-3-A
				Sample Date:	2023-01-16	2023-01-16	2023-03-01	2023-04-21	2023-02-20	2023-02-20	2023-01-16	2023-01-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND	0.540
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--		ND	ND	ND	ND	ND	ND	ND	0.350
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	0.360
	Total Trihalomethanes	80	MCL		ND	ND	ND	ND	ND	ND	ND	0.710

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-OKAM2645	H1-OKAM2663		H1-OKAM2679	H1-OLEA4706	H1-PAPA6345	H1-PAPE4505	H1-POHI4919
				Location Type:	Residence	Residence		Residence	Residence	Residence	Residence	Residence
				Address:	2645 Okamura Street	2663 Okamura Street		2679 Okamura Street	4706 Oleander Street	6345 Papaya Lane	4505 Paperbark Lane	4919 Pohina Lane
				Field Sample ID:	H1-TW-0013371-22332-A	H1-TW-0013375-22332-3-A	H1-TW-0013375-22332-A	H1-TW-0013378-22332-A	H1-TW-0013388-22332-A	H1-TW-0013416-22332-A	H1-TW-0013432-22332-A	H1-TW-0013453-22332-A
				Sample Date:	2023-01-16	2023-04-21	2023-04-21	2023-04-21	2023-01-16	2023-01-16	2023-01-16	2023-02-21
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL		740	780	780	700	750	750	750	480
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		57.1	ND	ND	ND	55.1	56.0	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		57.1	ND	ND	ND	55.1	56.0	ND	ND
Metals (ppb)	Antimony	6	MCL		ND	ND	0.150	0.130	ND	ND	ND	ND
	Arsenic	10	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL		2.30	1.90	2.00	1.90	1.70	1.80	2.00	1.70
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL		2.20	1.60	1.70	1.80	2.20	2.20	2.10	1.80
	Copper	1300	MCL		7.60	11.3	27.5	12.3	11.1	21.1	11.2	19.6
	Lead	15	MCL		0.220	0.190	0.330	0.200	0.620	0.260	0.480	0.640
	Mercury	2	MCL		0.0280	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL		ND	0.0150	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-OKAM2645	H1-OKAM2663		H1-OKAM2679	H1-OLEA4706	H1-PAPA6345	H1-PAPE4505	H1-POHI4919
				Location Type:	Residence	Residence		Residence	Residence	Residence	Residence	Residence
				Address:	2645 Okamura Street	2663 Okamura Street		2679 Okamura Street	4706 Oleander Street	6345 Papaya Lane	4505 Paperbark Lane	4919 Pohina Lane
				Field Sample ID:	H1-TW-0013371-22332-A	H1-TW-0013375-22332-3-A	H1-TW-0013375-22332-A	H1-TW-0013378-22332-A	H1-TW-0013388-22332-A	H1-TW-0013416-22332-A	H1-TW-0013432-22332-A	H1-TW-0013453-22332-A
				Sample Date:	2023-01-16	2023-04-21	2023-04-21	2023-04-21	2023-01-16	2023-01-16	2023-01-16	2023-02-21
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	0.640	ND
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-OKAM2645	H1-OKAM2663		H1-OKAM2679	H1-OLEA4706	H1-PAPA6345	H1-PAPE4505	H1-POHI4919
				Location Type:	Residence	Residence		Residence	Residence	Residence	Residence	Residence
				Address:	2645 Okamura Street	2663 Okamura Street		2679 Okamura Street	4706 Oleander Street	6345 Papaya Lane	4505 Paperbark Lane	4919 Pohina Lane
				Field Sample ID:	H1-TW-0013371-22332-A	H1-TW-0013375-22332-3-A	H1-TW-0013375-22332-A	H1-TW-0013378-22332-A	H1-TW-0013388-22332-A	H1-TW-0013416-22332-A	H1-TW-0013432-22332-A	H1-TW-0013453-22332-A
				Sample Date:	2023-01-16	2023-04-21	2023-04-21	2023-04-21	2023-01-16	2023-01-16	2023-01-16	2023-02-21
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	0.640	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	ND	0.350
	Bromoform	--	--		0.370	0.570	0.480	0.550	ND	ND	0.360	2.00
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		0.340	0.390	0.410	0.440	ND	ND	0.400	1.20
	Total Trihalomethanes	80	MCL		0.710	0.960	0.890	0.990	ND	ND	0.760	3.55

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-POME2320	H1-POTA6107	H1-RIML2172	H1-RIML2186	H1-SKYV0349	H1-SKYV0383	H1-TECO3263
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	2320 Pomelaiki Street	6107 Potata Lane	2172 Rim Loop	2186 Rim Loop	349 Skyview Loop	383 Skyview Loop	3263 Tecoma Lane
				Field Sample ID:	H1-TW-0013460-22332-A	H1-TW-0012616-22332-A	H1-TW-0012638-22332-A	H1-TW-0012642-22332-A	H1-TW-0012650-22332-A	H1-TW-0012652-22332-A	H1-TW-0012663-22332-A
				Sample Date:	2023-01-13	2023-03-01	2023-02-20	2023-02-21	2023-01-13	2023-02-20	2023-02-21
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Field Test (ppb)	Free Chlorine	4000	MCL	450	490	460	520	180	810	480
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	60.7	ND	56.1
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	60.7	ND	56.1
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.60	1.90	1.80	1.80	1.60	1.90
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	2.40	2.20	2.10	2.00	2.30	2.40	1.90
	Copper	1300	MCL	16.4	13.1	49.0	9.90	7.60	11.2	13.0
	Lead	15	MCL	0.180	0.620	0.330	ND	0.440	0.810	0.390
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-POME2320	H1-POTA6107	H1-RIML2172	H1-RIML2186	H1-SKYV0349	H1-SKYV0383	H1-TECO3263
			Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence
			Address:	2320 Pomelaiki Street	6107 Potata Lane	2172 Rim Loop	2186 Rim Loop	349 Skyview Loop	383 Skyview Loop	3263 Tecoma Lane
			Field Sample ID:	H1-TW-0013460-22332-A	H1-TW-0012616-22332-A	H1-TW-0012638-22332-A	H1-TW-0012642-22332-A	H1-TW-0012650-22332-A	H1-TW-0012652-22332-A	H1-TW-0012663-22332-A
			Sample Date:	2023-01-13	2023-03-01	2023-02-20	2023-02-21	2023-01-13	2023-02-20	2023-02-21
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**							
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Residences in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-POME2320	H1-POTA6107	H1-RIML2172	H1-RIML2186	H1-SKYV0349	H1-SKYV0383	H1-TECO3263
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	2320 Pomelaiki Street	6107 Potata Lane	2172 Rim Loop	2186 Rim Loop	349 Skyview Loop	383 Skyview Loop	3263 Tecoma Lane
				Field Sample ID:	H1-TW-0013460-22332-A	H1-TW-0012616-22332-A	H1-TW-0012638-22332-A	H1-TW-0012642-22332-A	H1-TW-0012650-22332-A	H1-TW-0012652-22332-A	H1-TW-0012663-22332-A
				Sample Date:	2023-01-13	2023-03-01	2023-02-20	2023-02-21	2023-01-13	2023-02-20	2023-02-21
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**								
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	0.580	ND	ND	ND	ND
	Bromoform	--	--		0.310	ND	2.80	0.460	ND	ND	0.710
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--		0.290	ND	1.90	0.370	ND	ND	0.640
	Total Trihalomethanes	80	MCL		0.600	ND	5.28	0.830	ND	ND	1.35

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Child Development Centers in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BLDG1782		H1-BLDG1783		H1-BLDG1795		H1-BLDG1875	
				Location Type:	Child Development Center		Child Development Center		Child Development Center		Child Development Center	
				Address:	Building 1782,CYS / Army Community Center		Building 1783,CDC - Under 6 years		Building 1795,Youth Activities Center		Building 1875,Private/Organizational Club	
				Field Sample ID:	H1-TW-0017683-22332-A-1	H1-TW-0017683-22332-A-2	H1-TW-0017684-22332-A-1	H1-TW-0017684-22332-A-2	H1-TW-0017687-22332-A-1	H1-TW-0017687-22332-A-2	H1-TW-0017689-22332-A-1	H1-TW-0017689-22332-A-2
				Sample Date:	2023-02-21	2023-02-21	2023-04-06	2023-04-06	2023-04-06	2023-04-06	2023-04-06	2023-04-06
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Field Test (ppb)	Free Chlorine	4000	MCL		450-520	450-520	480-550	480-550	160-560	160-560	30.0-200	30.0-200
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		ND	ND	75.6	ND	ND	54.0	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--		ND	ND	56.7	65.8	ND	64.8	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		ND	ND	132	65.8	ND	119	ND	ND
Metals (ppb)	Antimony	6	MCL		ND	ND	ND	ND	0.430	ND	0.100	ND
	Arsenic	10	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL		1.80	1.90	1.60	1.70	2.10	1.80	3.20	3.10
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL		1.90	1.90	2.10	2.30	2.70	2.20	2.40	2.20
	Copper	1300	MCL		85.7	77.0	43.2	35.8	218	109	70.6	17.7
	Lead	15	MCL		0.540	0.390	0.400	0.490	0.350	0.900	0.510	0.730
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL		ND	ND	ND	ND	0.0780	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL		ND	0.0130	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Child Development Centers in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BLDG1782		H1-BLDG1783		H1-BLDG1795		H1-BLDG1875	
				Location Type:	Child Development Center		Child Development Center		Child Development Center		Child Development Center	
				Address:	Building 1782,CYS / Army Community Center		Building 1783,CDC - Under 6 years		Building 1795,Youth Activities Center		Building 1875,Private/Organizational Club	
				Field Sample ID:	H1-TW-0017683-22332-A-1	H1-TW-0017683-22332-A-2	H1-TW-0017684-22332-A-1	H1-TW-0017684-22332-A-2	H1-TW-0017687-22332-A-1	H1-TW-0017687-22332-A-2	H1-TW-0017689-22332-A-1	H1-TW-0017689-22332-A-2
				Sample Date:	2023-02-21	2023-02-21	2023-04-06	2023-04-06	2023-04-06	2023-04-06	2023-04-06	2023-04-06
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Volatile Organic Compounds (ppb)	1,1,2-Trichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Child Development Centers in Zone H1

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BLDG1782		H1-BLDG1783		H1-BLDG1795		H1-BLDG1875	
				Location Type:	Child Development Center		Child Development Center		Child Development Center		Child Development Center	
				Address:	Building 1782,CYS / Army Community Center		Building 1783,CDC - Under 6 years		Building 1795,Youth Activities Center		Building 1875,Private/Organizational Club	
				Field Sample ID:	H1-TW-0017683-22332-A-1	H1-TW-0017683-22332-A-2	H1-TW-0017684-22332-A-1	H1-TW-0017684-22332-A-2	H1-TW-0017687-22332-A-1	H1-TW-0017687-22332-A-2	H1-TW-0017689-22332-A-1	H1-TW-0017689-22332-A-2
				Sample Date:	2023-02-21	2023-02-21	2023-04-06	2023-04-06	2023-04-06	2023-04-06	2023-04-06	2023-04-06
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**									
Haloacetic Acids (ppb)	Bromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--		ND	ND	ND	ND	ND	ND	2.90	2.50
	Dichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL		ND	ND	ND	ND	ND	ND	2.90	2.50
Trihalomethanes (ppb)	Bromodichloromethane	--	--		ND	ND	ND	ND	ND	ND	1.20	1.10
	Bromoform	--	--		0.570	0.480	ND	ND	0.860	0.790	7.20	7.10
	Chloroform	--	--		ND	ND	ND	ND	ND	ND	0.270	ND
	Dibromochloromethane	--	--		0.380	0.350	ND	ND	0.570	0.430	4.20	4.20
	Total Trihalomethanes	80	MCL		0.950	0.830	ND	ND	1.43	1.22	12.9	12.4

Drinking Water Samples collected in January - June 2023 from Other Buildings in Zone H1

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-BLDG1781
				Location Type:	Non-Residence
				Address:	Building 1781,Gym
				Field Sample ID:	H1-TW-0017682-22332-A
				Sample Date:	2023-02-21
				Sample Type:	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**		
Field Test (ppb)	Free Chlorine	4000	MCL	150	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	
Metals (ppb)	Antimony	6	MCL	ND	
	Arsenic	10	MCL	ND	
	Barium	2000	MCL	2.80	
	Beryllium	4	MCL	ND	
	Cadmium	5	MCL	ND	
	Chromium	100	MCL	2.60	
	Copper	1300	MCL	139	
	Lead	15	MCL	0.270	
	Mercury	2	MCL	ND	
	Selenium	50	MCL	ND	
	Thallium	2	MCL	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	
	2-Methylnaphthalene	10	EAL	ND	
	Benzo(a)pyrene	0.2	MCL	0.0150	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	
	Naphthalene	17	EAL	ND	
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	
	1,1,2-Trichloroethane	5	MCL	ND	
	1,1-Dichloroethene	7	MCL	ND	

Drinking Water Samples collected in January - June 2023 from Other Buildings in Zone H1

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-BLDG1781
			Location Type:	Non-Residence
			Address:	Building 1781,Gym
			Field Sample ID:	H1-TW-0017682-22332-A
			Sample Date:	2023-02-21
			Sample Type:	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**	
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND
	1,2-Dichlorobenzene	600	MCL	ND
	1,2-Dichloroethane	5	MCL	ND
	1,2-Dichloroethene (Total)	70	MCL	ND
	1,2-Dichloropropane	5	MCL	ND
	1,4-Dichlorobenzene	75	MCL	ND
	Benzene	5	MCL	ND
	Carbon Tetrachloride	5	MCL	ND
	Chlorobenzene	100	MCL	ND
	cis-1,2-Dichloroethene	70	MCL	ND
	Ethylbenzene	700	MCL	ND
	m,p-Xylene	--	--	ND
	Methylene chloride	5	MCL	ND
	o-Xylene	--	--	ND
	Styrene	100	MCL	ND
	Tetrachloroethene (PCE)	5	MCL	ND
	Toluene	1000	MCL	ND
	trans-1,2-Dichloroethene	100	MCL	ND
	Trichloroethene (TCE)	5	MCL	ND
	Vinyl chloride	2	MCL	ND
	Xylenes, Total	10000	MCL	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND
	Chloroacetic acid	--	--	ND
	Dibromoacetic acid	--	--	ND
	Dichloroacetic acid	--	--	ND

Drinking Water Samples collected in January - June 2023 from Other Buildings in Zone H1

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-BLDG1781
			Location Type:	Non-Residence
			Address:	Building 1781,Gym
			Field Sample ID:	H1-TW-0017682-22332-A
			Sample Date:	2023-02-21
			Sample Type:	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**	
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND
	Total Haloacetic acids	60	MCL	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.640
	Bromoform	--	--	2.90
	Chloroform	--	--	ND
	Dibromochloromethane	--	--	1.60
	Total Trihalomethanes	80	MCL	5.14

Drinking Water Samples collected in January - June 2023 from Fire Hydrants in Zone H1

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-HYD1387A	H1-HYD1396A	H1-HYD1416A
			Location Type:	Hydrant	Hydrant	Hydrant
			Address:	Hydrant 1387	Hydrant 1396	Hydrant 1416
			Field Sample ID:	H1-DL-0017756-22332-A	H1-DL-0017754-22332-A	H1-DL-0017755-22332-A
			Sample Date:	2023-02-20	2023-02-20	2023-02-20
			Sample Type:	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**			
Field Test (ppb)	Free Chlorine	4000	MCL	580	550	600
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND
	Barium	2000	MCL	1.90	2.00	1.80
	Beryllium	4	MCL	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND
	Chromium	100	MCL	2.10	2.10	2.20
	Mercury	2	MCL	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND

Drinking Water Samples collected in January - June 2023 from Fire Hydrants in Zone H1

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-HYD1387A	H1-HYD1396A	H1-HYD1416A
			Location Type:	Hydrant	Hydrant	Hydrant
			Address:	Hydrant 1387	Hydrant 1396	Hydrant 1416
			Field Sample ID:	H1-DL-0017756-22332-A	H1-DL-0017754-22332-A	H1-DL-0017755-22332-A
			Sample Date:	2023-02-20	2023-02-20	2023-02-20
			Sample Type:	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**			
Volatile Organic Compounds (ppb)	1,2-Dichloroethane	5	MCL	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND
	Trichloroacetic acid	--	--	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND

Drinking Water Samples collected in January - June 2023 from Fire Hydrants in Zone H1

Summary of Chemistry Results
Zone H1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	H1-HYD1387A	H1-HYD1396A	H1-HYD1416A
			Location Type:	Hydrant	Hydrant	Hydrant
			Address:	Hydrant 1387	Hydrant 1396	Hydrant 1416
			Field Sample ID:	H1-DL-0017756-22332-A	H1-DL-0017754-22332-A	H1-DL-0017755-22332-A
			Sample Date:	2023-02-20	2023-02-20	2023-02-20
			Sample Type:	N (Normal)	N (Normal)	N (Normal)
Method Group	**Analyte**	**DOH Project Screening Level**	**Basis of Project Screening Level**			
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND
	Bromoform	--	--	0.450	0.580	ND
	Chloroform	--	--	ND	ND	ND
	Dibromochloromethane	--	--	0.360	0.480	ND
	Total Trihalomethanes	80	MCL	0.810	1.06	ND