

**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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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
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N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		<b>Location ID:</b>		H1-AMAD3222		H1-AMAD3349		H1-AMAP3707		H1-AMAP3713		H1-AMAP3739		H1-AMAP3751	
		<b>Location Type:</b>		Residence		Residence		Residence		Residence		Residence		Residence	
		<b>Address:</b>		3222 Ama Drive		3349 Ama Drive		3707 Amapa Lane		3713 Amapa Lane		3739 Amapa Lane		3751 Amapa Lane	
		<b>Field Sample ID:</b>		H1-TW-0013183-23327-A	H1-TW-0013183-23327-3-A	H1-TW-0013194-23327-A	H1-TW-0013203-23327-A	H1-TW-0013207-23327-A	H1-TW-0013219-23327-A	H1-TW-0013227-23327-A	H1-TW-0013227-23327-A	H1-TW-0013227-23327-A-P			
		<b>Sample Date:</b>		2024-02-15	2024-02-15	2024-02-21	2024-01-24	2024-01-24	2024-01-24	2024-02-06	2024-02-06				
		<b>Sample Type:</b>		N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)				
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>												
Field Test (ppb)	Free Chlorine	4000	MCL	700	700	580	340	410	410	680	680				
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	ND	ND	ND	ND				
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND				
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND				
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND				
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	Arsenic	10	MCL	0.920	0.840	ND	ND	ND	ND	ND	ND	1.40			
	Barium	2000	MCL	1.30	1.30	1.30	1.40	1.40	2.00	1.50	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	0.650	ND	ND	ND	ND	ND	ND	1.80				
	Copper	1300	MCL	6.10	6.00	13.9	8.20	9.30	7.40	8.50	9.80				
	Lead	15	MCL	0.380	0.370	0.750	0.440	0.370	0.540	0.460	0.380				
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	Selenium	50	MCL	ND	0.730	ND	ND	ND	ND	0.350	1.90				
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	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				
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND				
	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				

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-AMAD3222		H1-AMAD3349	H1-AMAP3707	H1-AMAP3713	H1-AMAP3739	H1-AMAP3751	
				Residence		Residence	Residence	Residence	Residence	Residence	
				3222 Ama Drive		3349 Ama Drive	3707 Amapa Lane	3713 Amapa Lane	3739 Amapa Lane	3751 Amapa Lane	
				H1-TW-0013183-23327-A	H1-TW-0013183-23327-3-A	H1-TW-0013194-23327-A	H1-TW-0013203-23327-A	H1-TW-0013207-23327-A	H1-TW-0013219-23327-A	H1-TW-0013227-23327-A	H1-TW-0013227-23327-A-P
				2024-02-15	2024-02-15	2024-02-21	2024-01-24	2024-01-24	2024-01-24	2024-02-06	2024-02-06
				N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
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

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				Residence		Residence	Residence	Residence	Residence	Residence		
				Address: 3222 Ama Drive		3349 Ama Drive	3707 Amapa Lane	3713 Amapa Lane	3739 Amapa Lane	3751 Amapa Lane		
				Field Sample ID:	H1-TW-0013183-23327-A	H1-TW-0013183-23327-3-A	H1-TW-0013194-23327-A	H1-TW-0013203-23327-A	H1-TW-0013207-23327-A	H1-TW-0013219-23327-A	H1-TW-0013227-23327-A	H1-TW-0013227-23327-A-P
				Sample Date:	2024-02-15	2024-02-15	2024-02-21	2024-01-24	2024-01-24	2024-01-24	2024-02-06	2024-02-06
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

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		Location ID:	H1-AREC3319	H1-AREC3321	H1-BAMB3612	H1-BAMB3613	H1-BAMB3616	H1-BAMB3618	H1-BAMB3622	H1-BAMB3638	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	3319 Areca Lane	3321 Areca Lane	3612 Bamboo Lane	3613 Bamboo Lane	3616 Bamboo Lane	3618 Bamboo Lane	3622 Bamboo Lane	3638 Bamboo Lane	
		Field Sample ID:	H1-TW-0013230-23327-A	H1-TW-0013231-23327-A	H1-TW-0013240-23327-A	H1-TW-0013241-23327-A	H1-TW-0013242-23327-A	H1-TW-0013244-23327-A	H1-TW-0013246-23327-A	H1-TW-0013252-23327-A	
		Sample Date:	2024-01-24	2024-02-21	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-25	2024-01-25	
		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	580	700	420	640	380	970	740	730
Field Test (ppb)	Free Chlorine	4000	MCL	580	700	420	640	380	970	740	730
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	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	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	1.20	1.20	1.50	1.60	1.30	1.40	1.40	1.40
	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	ND	ND	ND	ND	ND	ND	0.970	1.10
	Copper	1300	MCL	9.80	6.80	8.60	11.3	9.30	8.10	8.60	10.9
	Lead	15	MCL	0.440	0.150	0.430	0.280	0.430	0.210	0.200	0.680
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	0.440	ND	ND	0.310	ND	1.00	0.880
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	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

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		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	3319 Areca Lane	3321 Areca Lane	3612 Bamboo Lane	3613 Bamboo Lane	3616 Bamboo Lane	3618 Bamboo Lane	3622 Bamboo Lane	3638 Bamboo Lane
		Field Sample ID:	H1-TW-0013230-23327-A	H1-TW-0013231-23327-A	H1-TW-0013240-23327-A	H1-TW-0013241-23327-A	H1-TW-0013242-23327-A	H1-TW-0013244-23327-A	H1-TW-0013246-23327-A	H1-TW-0013252-23327-A
		Sample Date:	2024-01-24	2024-02-21	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-25	2024-01-25
		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
	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	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

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		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	3319 Areca Lane	3321 Areca Lane	3612 Bamboo Lane	3613 Bamboo Lane	3616 Bamboo Lane	3618 Bamboo Lane	3622 Bamboo Lane	3638 Bamboo Lane
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		Sample Date:	2024-01-24	2024-02-21	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-25	2024-01-25
		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
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	0.460	0.430	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.390	0.310	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.850	0.740	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-BAUH2730		H1-BEGO4188	H1-BEGO4192	H1-BOUG0142	H1-BOUG0470		
				Location Type:	Residence		Residence	Residence	Residence	Residence		
				Address:	3642 Bamboo Lane		4188 Begonia Loop	4192 Begonia Loop	142 Bougainvillea Loop	470 Bougainvillea Loop		
				Field Sample ID:	H1-TW-0013254-23327-A	H1-TW-0013265-23327-A	H1-TW-0013265-23327-3-A	H1-TW-0013291-23327-A	H1-TW-0013293-23327-A	H1-TW-0013296-23327-A	H1-TW-0013324-23327-A	H1-TW-0013324-23327-3-A
				Sample Date:	2024-01-25	2024-03-05	2024-03-05	2024-01-25	2024-02-21	2024-02-21	2024-03-05	2024-03-05
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Field Test (ppb)	Free Chlorine	4000	MCL	820	700	700	630	660	680	760	760	
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	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	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	1.40	1.30	1.40	1.30	1.30	1.30	1.30	1.30	
	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	0.930	0.840	0.800	0.970	ND	ND	0.870	0.860	
	Copper	1300	MCL	8.80	11.8	11.8	13.1	10.3	7.70	6.10	5.50	
	Lead	15	MCL	0.490	0.140	0.170	0.170	0.310	0.490	0.470	0.380	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	0.930	ND	ND	1.10	ND	ND	ND	ND	
	Thallium	2	MCL	ND	ND	0.0520	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-BAUH2730		H1-BEGO4188	H1-BEGO4192	H1-BOUG0142	H1-BOUG0470		
				Location Type:	Residence		Residence	Residence	Residence	Residence		
				Address:	2730 Bauhina Lane		4188 Begonia Loop	4192 Begonia Loop	142 Bougainvillea Loop	470 Bougainvillea Loop		
				Field Sample ID:	H1-TW-0013254-23327-A	H1-TW-0013265-23327-A	H1-TW-0013265-23327-3-A	H1-TW-0013291-23327-A	H1-TW-0013293-23327-A	H1-TW-0013296-23327-A	H1-TW-0013324-23327-A	H1-TW-0013324-23327-3-A
				Sample Date:	2024-01-25	2024-03-05	2024-03-05	2024-01-25	2024-02-21	2024-02-21	2024-03-05	2024-03-05
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-BAUH2730		H1-BEGO4188	H1-BEGO4192	H1-BOUG0142	H1-BOUG0470		
				Location Type:	Residence		Residence	Residence	Residence	Residence		
				Address:	2730 Bauhina Lane		4188 Begonia Loop	4192 Begonia Loop	142 Bougainvillea Loop	470 Bougainvillea Loop		
				Field Sample ID:	H1-TW-0013254-23327-A	H1-TW-0013265-23327-A	H1-TW-0013265-23327-3-A	H1-TW-0013291-23327-A	H1-TW-0013293-23327-A	H1-TW-0013296-23327-A	H1-TW-0013324-23327-A	H1-TW-0013324-23327-3-A
				Sample Date:	2024-01-25	2024-03-05	2024-03-05	2024-01-25	2024-02-21	2024-02-21	2024-03-05	2024-03-05
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	0.420	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.280	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.700	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-BOUG0571		Location ID: H1-CALA3024		Location ID: H1-CALA3040		Location ID: H1-CALA3064	Location ID: H1-CALA3104	Location ID: H1-CALA3112
				Residence		Residence		Residence		Residence	Residence	Residence
				571 Bougainvillea Loop		3024 Calamondin Way		3040 Calamondin Way		3064 Calamondin Way	3104 Calamondin Way	3112 Calamondin Way
				H1-TW-0013333-23327-A	H1-TW-0013333-23327-A-P	H1-TW-0013343-23327-A	H1-TW-0013348-23327-A	H1-TW-0013348-23327-A-P	H1-TW-0013360-23327-A	H1-TW-0012687-23327-A-1	H1-TW-0012691-23327-A	
				2024-02-05	2024-02-05	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-03-13	2024-02-15	
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Field Test (ppb)	Free Chlorine	4000	MCL	620	620	670	730	730	340	750	700	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	53.4	ND	ND	60.4	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	64.1	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	53.4	64.1	ND	60.4	ND	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	0.980	ND	ND	0.800	ND	ND	0.850	
	Barium	2000	MCL	1.50	1.50	1.30	1.30	1.30	1.30	1.20	1.20	
	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	ND	1.90	0.910	1.10	1.40	0.990	0.900	ND	
	Copper	1300	MCL	19.5	22.1	10.2	9.20	7.60	7.30	10.4	9.70	
	Lead	15	MCL	0.360	0.310	0.430	0.570	0.430	0.320	0.680	0.150	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	0.450	1.00	0.970	1.20	1.20	1.10	0.900	ND	
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	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	
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-BOUG0571		Location ID: H1-CALA3024		Location ID: H1-CALA3040		Location ID: H1-CALA3064	Location ID: H1-CALA3104	Location ID: H1-CALA3112
				Residence		Residence		Residence		Residence	Residence	Residence
				571 Bougainvillea Loop		3024 Calamondin Way		3040 Calamondin Way		3064 Calamondin Way	3104 Calamondin Way	3112 Calamondin Way
				H1-TW-0013333-23327-A	H1-TW-0013333-23327-A-P	H1-TW-0013343-23327-A	H1-TW-0013348-23327-A	H1-TW-0013348-23327-A-P	H1-TW-0013360-23327-A	H1-TW-0012687-23327-A-1	H1-TW-0012691-23327-A	
				2024-02-05	2024-02-05	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-03-13	2024-02-15	
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
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 - March 2024 from Residences in Zone H1**

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		Location ID:	H1-BOUG0571		H1-CALA3024	H1-CALA3040		H1-CALA3064	H1-CALA3104	H1-CALA3112	
		Location Type:	Residence		Residence	Residence		Residence	Residence	Residence	
		Address:	571 Bougainvillea Loop		3024 Calamondin Way	3040 Calamondin Way		3064 Calamondin Way	3104 Calamondin Way	3112 Calamondin Way	
		Field Sample ID:	H1-TW-0013333-23327-A	H1-TW-0013333-23327-A-P	H1-TW-0013343-23327-A	H1-TW-0013348-23327-A	H1-TW-0013348-23327-A-P	H1-TW-0013360-23327-A	H1-TW-0012687-23327-A-1	H1-TW-0012691-23327-A	
		Sample Date:	2024-02-05	2024-02-05	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-03-13	2024-02-15	
		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	0.530	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	0.530	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	0.290	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.290	ND	ND	ND	ND	ND

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

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		Location ID:	H1-CASS3235	H1-CASS3237	H1-CENT2248	H1-CENT2253	H1-CENT2256	H1-CENT2258		H1-CORA2122	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence	
		Address:	3235 Cassia Lane	3237 Cassia Lane	2248 Center Street	2253 Center Street	2256 Center Street	2258 Center Street		2122 Coral Lane	
		Field Sample ID:	H1-TW-0012715-23327-A	H1-TW-0012716-23327-A	H1-TW-0012737-23327-A	H1-TW-0012740-23327-A	H1-TW-0012741-23327-A	H1-TW-0012742-23327-A	H1-TW-0012742-23327-A-P	H1-TW-0012778-23327-A	
		Sample Date:	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-02-15	2024-02-15	2024-03-05	
		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	620	660	500	640	650	20.0	20.0	770
Field Test (ppb)	Free Chlorine	4000	MCL	620	660	500	640	650	20.0	20.0	770
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	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	0.800	0.630	ND
	Barium	2000	MCL	1.40	1.30	1.50	1.40	1.50	1.40	1.30	1.30
	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	1.00	1.10	1.20	1.10	1.00	0.640	2.10	0.930
	Copper	1300	MCL	12.5	13.7	10.8	8.30	4.70	6.70	6.70	13.9
	Lead	15	MCL	0.790	0.560	0.200	0.150	0.130	ND	ND	0.260
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.10	1.00	1.40	1.00	0.910	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-CASS3235	H1-CASS3237	H1-CENT2248	H1-CENT2253	H1-CENT2256	H1-CENT2258		H1-CORA2122
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					3235 Cassia Lane	3237 Cassia Lane	2248 Center Street	2253 Center Street	2256 Center Street	2258 Center Street		2122 Coral Lane
					H1-TW-0012715-23327-A	H1-TW-0012716-23327-A	H1-TW-0012737-23327-A	H1-TW-0012740-23327-A	H1-TW-0012741-23327-A	H1-TW-0012742-23327-A	H1-TW-0012742-23327-A-P	H1-TW-0012778-23327-A
					2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-02-15	2024-02-15	2024-03-05
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	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 - March 2024 from Residences in Zone H1**

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		Location ID:	H1-CASS3235	H1-CASS3237	H1-CENT2248	H1-CENT2253	H1-CENT2256	H1-CENT2258		H1-CORA2122
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence
		Address:	3235 Cassia Lane	3237 Cassia Lane	2248 Center Street	2253 Center Street	2256 Center Street	2258 Center Street		2122 Coral Lane
		Field Sample ID:	H1-TW-0012715-23327-A	H1-TW-0012716-23327-A	H1-TW-0012737-23327-A	H1-TW-0012740-23327-A	H1-TW-0012741-23327-A	H1-TW-0012742-23327-A	H1-TW-0012742-23327-A-P	H1-TW-0012778-23327-A
		Sample Date:	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-02-15	2024-02-15	2024-03-05
		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)	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	ND	ND	0.730	ND	ND
	Bromoform	--	--	ND	ND	0.500	ND	0.870	4.10	0.670
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.400	ND	0.560	2.70	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.900	ND	1.43	7.53	0.670

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

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		<b>Location ID:</b>		H1-CORA2122	H1-CORA2155	H1-CROT4211		H1-CROT4239	H1-CROT4257	H1-CROT4274	
		<b>Location Type:</b>		Residence	Residence	Residence		Residence	Residence	Residence	
		<b>Address:</b>		2122 Coral Lane	2155 Coral Lane	4211 Croton Street		4239 Croton Street	4257 Croton Street	4274 Croton Street	
		<b>Field Sample ID:</b>		H1-TW-0012778-23327-3-A	H1-TW-0012782-23327-A	H1-TW-0012786-23327-A	H1-TW-0012786-23327-A-P	H1-TW-0012793-23327-A	H1-TW-0012798-23327-A	H1-TW-0012800-23327-A	H1-TW-0012800-23327-3-A
		<b>Sample Date:</b>		2024-03-05	2024-01-24	2024-01-25	2024-01-25	2024-02-21	2024-01-25	2024-02-15	2024-02-15
		<b>Sample Type:</b>		FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>								
Field Test (ppb)	Free Chlorine	4000	MCL	770	530	900	900	620	900	690	690
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	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	0.500	ND	ND	0.770	0.800
	Barium	2000	MCL	1.30	1.50	1.30	1.30	1.30	1.30	1.40	1.40
	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	0.970	ND	1.20	1.30	ND	0.980	0.660	0.610
	Copper	1300	MCL	13.9	8.10	7.90	7.70	14.8	12.8	9.10	9.00
	Lead	15	MCL	0.210	1.40	0.240	ND	0.220	0.520	0.190	0.180
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	1.40	ND	ND	1.10	ND	0.780
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**  
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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-CORA2122	H1-CORA2155	H1-CROT4211		H1-CROT4239	H1-CROT4257	H1-CROT4274	
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					2122 Coral Lane	2155 Coral Lane	4211 Croton Street		4239 Croton Street	4257 Croton Street	4274 Croton Street	
					H1-TW-0012778-23327-3-A	H1-TW-0012782-23327-A	H1-TW-0012786-23327-A	H1-TW-0012786-23327-A-P	H1-TW-0012793-23327-A	H1-TW-0012798-23327-A	H1-TW-0012800-23327-A	H1-TW-0012800-23327-3-A
					2024-03-05	2024-01-24	2024-01-25	2024-01-25	2024-02-21	2024-01-25	2024-02-15	2024-02-15
					FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-CORA2122	H1-CORA2155	H1-CROT4211		H1-CROT4239	H1-CROT4257	H1-CROT4274	
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					2122 Coral Lane	2155 Coral Lane	4211 Croton Street		4239 Croton Street	4257 Croton Street	4274 Croton Street	
					H1-TW-0012778-23327-3-A	H1-TW-0012782-23327-A	H1-TW-0012786-23327-A	H1-TW-0012786-23327-A-P	H1-TW-0012793-23327-A	H1-TW-0012798-23327-A	H1-TW-0012800-23327-A	H1-TW-0012800-23327-3-A
					2024-03-05	2024-01-24	2024-01-25	2024-01-25	2024-02-21	2024-01-25	2024-02-15	2024-02-15
					FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	0.440	ND	ND	ND	0.510	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	0.340	ND	ND	ND	0.420	ND	ND
					ND	0.780	ND	ND	ND	0.930	ND	ND

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

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		Location ID:	H1-DURI4630	H1-DURI4638		H1-GARD4617	H1-GOLD6020	H1-GOLD6022	H1-GOLD6037	
		Location Type:	Residence	Residence		Residence	Residence	Residence	Residence	
		Address:	4630 Durian Lane	4638 Durian Lane		4617 Gardenia Lane	6020 Gold Lane	6022 Gold Lane	6037 Gold Lane	
		Field Sample ID:	H1-TW-0012814-23327-A	H1-TW-0012818-23327-A	H1-TW-0012818-23327-A-P	H1-TW-0012834-23327-A	H1-TW-0012840-23327-A	H1-TW-0012841-23327-A	H1-TW-0012846-23327-A	H1-TW-0012846-23327-A-P
		Sample Date:	2024-02-21	2024-02-16	2024-02-16	2024-01-24	2024-02-15	2024-01-25	2024-01-31	2024-01-31
		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	660	710	710	560	690	700	760
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	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.870	0.770	ND	0.750	ND	ND
	Barium	2000	MCL	1.30	1.30	1.30	1.40	1.30	1.30	1.60
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	ND	0.690	2.10	ND	0.590	1.00	0.830
	Copper	1300	MCL	13.3	12.1	11.4	10.9	13.6	7.90	10.3
	Lead	15	MCL	0.250	0.540	0.480	0.280	ND	0.190	0.180
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.350	1.50	0.940	0.460	ND	1.10	0.400
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	0.0530	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND
	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**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-DURI4638		H1-GARD4617	H1-GOLD6020	H1-GOLD6022	H1-GOLD6037		
				Location Type:	Residence		Residence	Residence	Residence	Residence		
				Address:	4638 Durian Lane		4617 Gardenia Lane	6020 Gold Lane	6022 Gold Lane	6037 Gold Lane		
				Field Sample ID:	H1-TW-0012814-23327-A	H1-TW-0012818-23327-A	H1-TW-0012818-23327-A-P	H1-TW-0012834-23327-A	H1-TW-0012840-23327-A	H1-TW-0012841-23327-A	H1-TW-0012846-23327-A	H1-TW-0012846-23327-A-P
				Sample Date:	2024-02-21	2024-02-16	2024-02-16	2024-01-24	2024-02-15	2024-01-25	2024-01-31	2024-01-31
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	0.440	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
ND = Not Detected
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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
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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-DURI4638		H1-GARD4617	H1-GOLD6020	H1-GOLD6022	H1-GOLD6037		
				Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	
				Address:	4638 Durian Lane		4617 Gardenia Lane	6020 Gold Lane	6022 Gold Lane	6037 Gold Lane		
				Field Sample ID:	H1-TW-0012814-23327-A	H1-TW-0012818-23327-A	H1-TW-0012818-23327-A-P	H1-TW-0012834-23327-A	H1-TW-0012840-23327-A	H1-TW-0012841-23327-A	H1-TW-0012846-23327-A	H1-TW-0012846-23327-A-P
				Sample Date:	2024-02-21	2024-02-16	2024-02-16	2024-01-24	2024-02-15	2024-01-25	2024-01-31	2024-01-31
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	0.440	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	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 - March 2024 from Residences in Zone H1**

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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-GOLD6037		Location ID: H1-GUAV3843		Location ID: H1-GUML3303		Location ID: H1-HILO4806		Location ID: H1-HILO4810		Location ID: H1-HONE4689		Location ID: H1-IRON4017													
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type								
				Residence 6037 Gold Lane		Residence 3843 Guava Lane		Residence 3303 Gum Lane		Residence 4806 Hilo Holly Lane		Residence 4810 Hilo Holly Lane		Residence 4689 Honeysuckle Lane		Residence 4017 Ironwood Loop													
				H1-TW-0012846-23327-A-R1	2024-02-19	N (Normal)	H1-TW-0012846-23327-A-R1-P	2024-02-19	N (Normal)	H1-TW-0012364-23327-A	2024-01-24	N (Normal)	H1-TW-0012872-23327-A	2024-02-15	N (Normal)	H1-TW-0012893-23327-A	2024-01-24	N (Normal)	H1-TW-0012895-23327-A	2024-02-15	N (Normal)	H1-TW-0012902-23327-A	2024-01-24	N (Normal)	H1-TW-0012911-23327-A	2024-02-15	N (Normal)		
Field Test (ppb)	Free Chlorine	4000	MCL	710	710	440	680	620	720	480	700																		
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	ND	ND	ND	ND																		
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND																		
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND																		
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND																		
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND																		
	Arsenic	10	MCL	ND	ND	ND	0.860	ND	0.760	ND	0.820																		
	Barium	2000	MCL	1.30	1.50	1.20	1.30	1.40	1.40	1.40	1.20																		
	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	0.560	1.80	ND	0.640	ND	0.580	ND	ND																		
	Copper	1300	MCL	5.40	5.20	13.6	5.00	19.8	10.8	9.30	7.90																		
	Lead	15	MCL	0.160	ND	0.240	0.190	0.780	1.50	0.200	ND																		
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND																		
	Selenium	50	MCL	0.500	ND	ND	ND	ND	ND	0.340	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	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																			
	1,1,2-Trichloroethane	5	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-GOLD6037		Location ID: H1-GUAV3843		Location ID: H1-GUML3303		Location ID: H1-HILO4806		Location ID: H1-HILO4810		Location ID: H1-HONE4689		Location ID: H1-IRON4017	
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	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 - March 2024 from Residences in Zone H1**

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		Location ID:	H1-GOLD6037		H1-GUAV3843	H1-GUML3303	H1-HILO4806	H1-HILO4810	H1-HONE4689	H1-IRON4017	
		Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	6037 Gold Lane		3843 Guava Lane	3303 Gum Lane	4806 Hilo Holly Lane	4810 Hilo Holly Lane	4689 Honeysuckle Lane	4017 Ironwood Loop	
		Field Sample ID:	H1-TW-0012846-23327-A-R1	H1-TW-0012846-23327-A-R1-P	H1-TW-0012364-23327-A	H1-TW-0012872-23327-A	H1-TW-0012893-23327-A	H1-TW-0012895-23327-A	H1-TW-0012902-23327-A	H1-TW-0012911-23327-A	
		Sample Date:	2024-02-19	2024-02-19	2024-01-24	2024-02-15	2024-01-24	2024-02-15	2024-01-24	2024-02-15	
		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	0.500	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	0.500	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	0.630	ND	0.270	0.340	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.490	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	1.12	ND	0.270	0.340	ND



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

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-IXOR6617	H1-IXOR6619	H1-IXOR6639	H1-KAMA4605	H1-KAMA4617	H1-KOBA4425	H1-KOBA4468	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	6617 Ixora Lane	6619 Ixora Lane	6639 Ixora Lane	4605 Kamani Lane	4617 Kamani Lane	4425 Kobashigawa Street	4468 Kobashigawa Street	
				Field Sample ID:	H1-TW-0012938-23327-A	H1-TW-0012939-23327-A	H1-TW-0012945-23327-A	H1-TW-0012969-23327-A	H1-TW-0012973-23327-A	H1-TW-0013004-23327-A	H1-TW-0013017-23327-A	H1-TW-0013017-23327-3-A
				Sample Date:	2024-01-24	2024-01-24	2024-02-15	2024-02-15	2024-01-24	2024-01-25	2024-03-05	2024-03-05
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Field Test (ppb)	Free Chlorine	4000	MCL	620	370	720	690	610	690	740	740	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	0.740	0.890	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.20	1.30	1.50	1.20	1.20	1.40	1.30	1.30	
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	ND	ND	0.650	0.590	ND	0.930	0.980	0.830	
	Copper	1300	MCL	10.3	11.3	13.5	10.3	14.9	4.10	13.3	13.6	
	Lead	15	MCL	0.210	0.190	0.310	0.150	0.610	0.370	0.300	0.360	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	0.730	ND	1.30	ND	0.390	
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	0.0740
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-IXOR6617	H1-IXOR6619	H1-IXOR6639	H1-KAMA4605	H1-KAMA4617	H1-KOBA4425	H1-KOBA4468	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	6617 Ixora Lane	6619 Ixora Lane	6639 Ixora Lane	4605 Kamani Lane	4617 Kamani Lane	4425 Kobashigawa Street	4468 Kobashigawa Street	
				Field Sample ID:	H1-TW-0012938-23327-A	H1-TW-0012939-23327-A	H1-TW-0012945-23327-A	H1-TW-0012969-23327-A	H1-TW-0012973-23327-A	H1-TW-0013004-23327-A	H1-TW-0013017-23327-A	H1-TW-0013017-23327-3-A
				Sample Date:	2024-01-24	2024-01-24	2024-02-15	2024-02-15	2024-01-24	2024-01-25	2024-03-05	2024-03-05
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	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**

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		Location ID:	H1-IXOR6617	H1-IXOR6619	H1-IXOR6639	H1-KAMA4605	H1-KAMA4617	H1-KOBA4425	H1-KOBA4468	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	6617 Ixora Lane	6619 Ixora Lane	6639 Ixora Lane	4605 Kamani Lane	4617 Kamani Lane	4425 Kobashigawa Street	4468 Kobashigawa Street	
		Field Sample ID:	H1-TW-0012938-23327-A	H1-TW-0012939-23327-A	H1-TW-0012945-23327-A	H1-TW-0012969-23327-A	H1-TW-0012973-23327-A	H1-TW-0013004-23327-A	H1-TW-0013017-23327-A	H1-TW-0013017-23327-3-A
		Sample Date:	2024-01-24	2024-01-24	2024-02-15	2024-02-15	2024-01-24	2024-01-25	2024-03-05	2024-03-05
		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)	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	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	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	0.300	ND	ND	0.300	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.250	ND	ND	0.290	0.280
	Total Trihalomethanes	80	MCL	ND	ND	0.550	ND	ND	0.590	0.280

**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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
ND = Not Detected
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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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-KOBA4470	H1-KOBA4532	H1-KOBA4536		H1-KOBA4547	H1-KOBA4548		H1-KOUL4691
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					4470 Kobashigawa Street	4532 Kobashigawa Street	4536 Kobashigawa Street		4547 Kobashigawa Street	4548 Kobashigawa Street		4691 Kou Lane
					H1-TW-0013018-23327-A	H1-TW-0013039-23327-A	H1-TW-0013041-23327-A	H1-TW-0013041-23327-A-P	H1-TW-0013047-23327-A	H1-TW-0013048-23327-A	H1-TW-0013048-23327-A-P	H1-TW-0013061-23327-A
					2024-01-24	2024-02-15	2024-02-05	2024-02-05	2024-03-05	2024-03-07	2024-03-07	2024-01-24
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	590	580	640	640	800	780	780	590	
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	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	0.780	ND	0.740	ND	ND	ND	ND	
	Barium	2000	MCL	1.30	1.20	1.20	1.20	1.30	1.20	1.30	1.20	
	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	ND	ND	ND	1.90	0.790	0.770	1.40	ND	
	Copper	1300	MCL	12.5	7.60	14.8	15.2	4.50	12.4	9.80	9.00	
	Lead	15	MCL	0.280	0.130	0.600	0.470	0.640	0.760	0.370	0.410	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	ND	ND	0.520	1.20	0.340	0.370	0.930	ND	
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	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	
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-KOBA4470	H1-KOBA4532	H1-KOBA4536		H1-KOBA4547	H1-KOBA4548		H1-KOUL4691
				Location Type:	Residence	Residence	Residence		Residence	Residence		Residence
				Address:	4470 Kobashigawa Street	4532 Kobashigawa Street	4536 Kobashigawa Street		4547 Kobashigawa Street	4548 Kobashigawa Street		4691 Kou Lane
				Field Sample ID:	H1-TW-0013018-23327-A	H1-TW-0013039-23327-A	H1-TW-0013041-23327-A	H1-TW-0013041-23327-A-P	H1-TW-0013047-23327-A	H1-TW-0013048-23327-A	H1-TW-0013048-23327-A-P	H1-TW-0013061-23327-A
				Sample Date:	2024-01-24	2024-02-15	2024-02-05	2024-02-05	2024-03-05	2024-03-07	2024-03-07	2024-01-24
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:		Location ID:
				H1-KOBA4470	H1-KOBA4532	H1-KOBA4536		H1-KOBA4547	H1-KOBA4548		H1-KOUL4691
				Residence	Residence	Residence		Residence	Residence		Residence
				Address:	Address:	Address:		Address:	Address:		Address:
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	ND	ND	0.550	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	0.550	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.270	ND	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.270	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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N (Normal) = Full compliance sample
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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-KOUL4697						Location ID:	
				H1-KOUL4691	H1-KOUL4697						H1-LILI4672	
				Residence	Residence						Residence	
				Address:	4697 Kou Lane						4672 Liliko Lane	
				Field Sample ID:	H1-TW-0013061-23327-3-A	H1-TW-0013063-23327-A	H1-TW-0013063-23327-A-R1	H1-TW-0013063-23327-A-1	H1-TW-0013063-23327-A-2	H1-TW-0013063-23327-A-3	H1-TW-0013063-23327-A-4	H1-TW-0013080-23327-A
				Sample Date:	2024-01-24	2024-01-24	2024-01-31	2024-01-31	2024-01-31	2024-01-31	2024-01-31	2024-02-08
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	590	580	70.0-920	70.0-920	70.0-920	70.0-920	70.0-920	770	
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 Oil)	--	--	ND	ND	--	--	--	--	--	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	--	--	--	--	--	ND	
Metals (ppb)	Antimony	6	MCL	ND	0.150	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Barium	2000	MCL	1.20	1.60	1.90	1.20	1.30	1.20	1.20	1.40	
	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	ND	ND	0.600	0.870	0.960	0.790	0.900	0.560	
	Copper	1300	MCL	7.70	64.5	58.9	13.1	6.60	5.90	5.40	8.40	
	Lead	15	MCL	0.320	82.7 §	ND	1.90	0.590	0.310	0.170	0.510	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	ND	0.430	1.00	0.820	0.900	1.00	1.10	1.60	
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	0.0680	ND	ND	ND	
	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	
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	--	--	--	--	--	ND	
	1,1,1-Trichloroethane	--	--	ND	ND	--	--	--	--	--	ND	
	1,1,2-Trichloroethane	5	MCL	ND	ND	--	--	--	--	--	ND	
	1,1-Dichloroethene	7	MCL	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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§ - Exceeds Screening Level
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N (Normal) = Full compliance sample
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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-KOUL4697						Location ID:	
				H1-KOUL4691	H1-KOUL4697						H1-LILI4672	
				Residence	Residence						Residence	
				4691 Kou Lane	4697 Kou Lane						4672 Liliko Lane	
				Field Sample ID:	H1-TW-0013061-23327-3-A	H1-TW-0013063-23327-A	H1-TW-0013063-23327-A-R1	H1-TW-0013063-23327-A-1	H1-TW-0013063-23327-A-2	H1-TW-0013063-23327-A-3	H1-TW-0013063-23327-A-4	H1-TW-0013080-23327-A
				Sample Date:	2024-01-24	2024-01-24	2024-01-31	2024-01-31	2024-01-31	2024-01-31	2024-01-31	2024-02-08
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	--	--	--	--	--	--	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	--	--	--	--	--	--	ND
	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



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

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-KOUL4697						H1-LILI4672	
				Location Type:	Residence						Residence	
				Address:	4697 Kou Lane						4672 Liliko Lane	
				Field Sample ID:	H1-TW-0013061-23327-3-A	H1-TW-0013063-23327-A	H1-TW-0013063-23327-A-R1	H1-TW-0013063-23327-A-1	H1-TW-0013063-23327-A-2	H1-TW-0013063-23327-A-3	H1-TW-0013063-23327-A-4	H1-TW-0013080-23327-A
				Sample Date:	2024-01-24	2024-01-24	2024-01-31	2024-01-31	2024-01-31	2024-01-31	2024-01-31	2024-02-08
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	--	--	--	--	--	--	ND
	Total Haloacetic acids	60	MCL	ND	ND	--	--	--	--	--	--	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	--	--	--	--	--	--	ND
	Bromoform	--	--	ND	ND	--	--	--	--	--	--	ND
	Chloroform	--	--	ND	ND	--	--	--	--	--	--	ND
	Dibromochloromethane	--	--	ND	ND	--	--	--	--	--	--	ND
	Total Trihalomethanes	80	MCL	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 - March 2024 from Residences in Zone H1**

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§ - Exceeds Screening Level
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N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:	H1-LILI4672	H1-LILI4674	H1-MACA5031	H1-MACA5042	H1-MACA5046		H1-MACA5068	H1-MAMA4594	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	4672 Liliko Lane	4674 Liliko Lane	5031 Macadamia Lane	5042 Macadamia Lane	5046 Macadamia Lane		5068 Macadamia Lane	4594 Mamane Lane	
		Field Sample ID:	H1-TW-0013080-23327-A-P	H1-TW-0013081-23327-A	H1-TW-0013088-23327-A	H1-TW-0013091-23327-A	H1-TW-0013092-23327-A	H1-TW-0013092-23327-3-A	H1-TW-0013103-23327-A	H1-TW-0013114-23327-A	
		Sample Date:	2024-02-08	2024-03-05	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	770	770	580	620	600	600	540	620
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	69.0	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	69.0	ND	ND	ND	ND	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	1.10	1.20	1.20	1.20	1.30	1.40	1.30	1.20
	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	1.40	0.950	ND	ND	ND	ND	ND	ND
	Copper	1300	MCL	8.10	10.6	11.2	5.80	9.50	5.60	12.3	5.50
	Lead	15	MCL	0.360	0.240	0.940	0.490	0.260	0.320	0.620	0.280
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.10	ND	ND	0.320	ND	0.320	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:	H1-LILI4672	H1-LILI4674	H1-MACA5031	H1-MACA5042	H1-MACA5046		H1-MACA5068	H1-MAMA4594
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	4672 Liliko Lane	4674 Liliko Lane	5031 Macadamia Lane	5042 Macadamia Lane	5046 Macadamia Lane		5068 Macadamia Lane	4594 Mamane Lane
		Field Sample ID:	H1-TW-0013080-23327-A-P	H1-TW-0013081-23327-A	H1-TW-0013088-23327-A	H1-TW-0013091-23327-A	H1-TW-0013092-23327-A	H1-TW-0013092-23327-3-A	H1-TW-0013103-23327-A	H1-TW-0013114-23327-A
		Sample Date:	2024-02-08	2024-03-05	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	1.90	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	0.650	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 - March 2024 from Residences in Zone H1**

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		Location ID:	H1-LILI4672	H1-LILI4674	H1-MACA5031	H1-MACA5042	H1-MACA5046		H1-MACA5068	H1-MAMA4594
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	4672 Liliko Lane	4674 Liliko Lane	5031 Macadamia Lane	5042 Macadamia Lane	5046 Macadamia Lane		5068 Macadamia Lane	4594 Mamane Lane
		Field Sample ID:	H1-TW-0013080-23327-A-P	H1-TW-0013081-23327-A	H1-TW-0013088-23327-A	H1-TW-0013091-23327-A	H1-TW-0013092-23327-A	H1-TW-0013092-23327-3-A	H1-TW-0013103-23327-A	H1-TW-0013114-23327-A
		Sample Date:	2024-02-08	2024-03-05	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	2.55	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND	0.350	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	0.350	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 - March 2024 from Residences in Zone H1**

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N (Grab, Resample) = Additional follow-up sample

		<b>Location ID:</b>		H1-MILO6806	H1-MILO6813	H1-MILO6816	H1-MILO6831	H1-MILO6835	H1-NAIO4716	H1-NAIO4717	
		<b>Location Type:</b>		Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		<b>Address:</b>		6806 Milo Lane	6813 Milo Lane	6816 Milo Lane	6831 Milo Lane	6835 Milo Lane	4716 Naio Lane	4717 Naio Lane	
		<b>Field Sample ID:</b>		H1-TW-0013118-23327-A	H1-TW-0013123-23327-A	H1-TW-0013124-23327-A	H1-TW-0013131-23327-A	H1-TW-0013132-23327-A	H1-TW-0013145-23327-A	H1-TW-0013146-23327-A	H1-TW-0013146-23327-3-A
		<b>Sample Date:</b>		2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-03-05	2024-03-05
		<b>Sample Type:</b>		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>								
Field Test (ppb)	Free Chlorine	4000	MCL	560	620	460	490	590	590	750	750
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	54.9	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	54.9	ND	ND	ND	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	1.20	1.40	1.20	1.40	1.20	1.20	1.20	1.20
	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	ND	ND	ND	ND	ND	ND	0.860	0.850
	Copper	1300	MCL	50.5	8.90	15.1	18.1	7.80	29.4	10.7	13.5
	Lead	15	MCL	0.190	0.260	0.400	0.290	0.230	0.800	0.200	0.230
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	0.450	ND	ND	ND	ND
Thallium	2	MCL	ND	ND	ND	0.0550	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 - March 2024 from Residences in Zone H1**

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		Location ID:	H1-MILO6806	H1-MILO6813	H1-MILO6816	H1-MILO6831	H1-MILO6835	H1-NAIO4716	H1-NAIO4717	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	6806 Milo Lane	6813 Milo Lane	6816 Milo Lane	6831 Milo Lane	6835 Milo Lane	4716 Naio Lane	4717 Naio Lane	
		Field Sample ID:	H1-TW-0013118-23327-A	H1-TW-0013123-23327-A	H1-TW-0013124-23327-A	H1-TW-0013131-23327-A	H1-TW-0013132-23327-A	H1-TW-0013145-23327-A	H1-TW-0013146-23327-A	H1-TW-0013146-23327-3-A
		Sample Date:	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-03-05	2024-03-05
		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
	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**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-MILO6806	H1-MILO6813	H1-MILO6816	H1-MILO6831	H1-MILO6835	H1-NAIO4716	H1-NAIO4717	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	6806 Milo Lane	6813 Milo Lane	6816 Milo Lane	6831 Milo Lane	6835 Milo Lane	4716 Naio Lane	4717 Naio Lane	
				Field Sample ID:	H1-TW-0013118-23327-A	H1-TW-0013123-23327-A	H1-TW-0013124-23327-A	H1-TW-0013131-23327-A	H1-TW-0013132-23327-A	H1-TW-0013145-23327-A	H1-TW-0013146-23327-A	H1-TW-0013146-23327-3-A
				Sample Date:	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-01-24	2024-03-05	2024-03-05
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	0.320	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.320	ND	ND	ND	ND	ND	ND

**Summary of Chemistry Results**  
**Zone H1 Long Term Monitoring**  
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		Location ID:	H1-NONI3171	H1-OKAM2641	H1-OKAM2655	H1-OKAM2659	H1-OKAM2678		H1-OKAM2687	H1-OKAM2699	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	3171 Noni Lane	2641 Okamura Street	2655 Okamura Street	2659 Okamura Street	2678 Okamura Street		2687 Okamura Street	2699 Okamura Street	
		Field Sample ID:	H1-TW-0013150-23327-A	H1-TW-0013370-23327-A	H1-TW-0013373-23327-A	H1-TW-0013374-23327-A	H1-TW-0012387-23327-A	H1-TW-0012387-23327-A-P	H1-TW-0013381-23327-A	H1-TW-0013385-23327-A	
		Sample Date:	2024-02-19	2024-01-24	2024-01-25	2024-01-24	2024-03-07	2024-03-07	2024-03-05	2024-01-24	
		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	690	560	520	680	690	690	450	630
Field Test (ppb)	Free Chlorine	4000	MCL	690	560	520	680	690	690	450	630
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	63.8	ND	ND	ND	77.0	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	67.3	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	131	ND	ND	ND	77.0	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	1.20	1.40	1.40	1.60	1.40	1.40	1.40	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	0.590	ND	0.980	ND	0.850	1.40	0.870	ND
	Copper	1300	MCL	11.0	11.9	10.4	10.1	10.7	7.90	9.80	7.40
	Lead	15	MCL	0.190	0.250	0.390	0.190	0.300	0.310	ND	0.180
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	0.890	ND	0.730	0.980	ND	0.350
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	0.0750	ND	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	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 - March 2024 from Residences in Zone H1**

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		Location ID:	H1-NONI3171	H1-OKAM2641	H1-OKAM2655	H1-OKAM2659	H1-OKAM2678		H1-OKAM2687	H1-OKAM2699
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	3171 Noni Lane	2641 Okamura Street	2655 Okamura Street	2659 Okamura Street	2678 Okamura Street		2687 Okamura Street	2699 Okamura Street
		Field Sample ID:	H1-TW-0013150-23327-A	H1-TW-0013370-23327-A	H1-TW-0013373-23327-A	H1-TW-0013374-23327-A	H1-TW-0012387-23327-A	H1-TW-0012387-23327-A-P	H1-TW-0013381-23327-A	H1-TW-0013385-23327-A
		Sample Date:	2024-02-19	2024-01-24	2024-01-25	2024-01-24	2024-03-07	2024-03-07	2024-03-05	2024-01-24
		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
	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	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-NONI3171	H1-OKAM2641	H1-OKAM2655	H1-OKAM2659	H1-OKAM2678		H1-OKAM2687	H1-OKAM2699
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	3171 Noni Lane	2641 Okamura Street	2655 Okamura Street	2659 Okamura Street	2678 Okamura Street		2687 Okamura Street	2699 Okamura Street
				Field Sample ID:	H1-TW-0013150-23327-A	H1-TW-0013370-23327-A	H1-TW-0013373-23327-A	H1-TW-0013374-23327-A	H1-TW-0012387-23327-A	H1-TW-0012387-23327-A-P	H1-TW-0013381-23327-A	H1-TW-0013385-23327-A
				Sample Date:	2024-02-19	2024-01-24	2024-01-25	2024-01-24	2024-03-07	2024-03-07	2024-03-05	2024-01-24
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	0.370	0.460	0.410	0.500	0.520	0.430	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	ND	0.290	0.340	0.370	ND	0.440	0.340	
	Total Trihalomethanes	80	MCL	ND	ND	0.660	0.800	0.780	0.500	0.960	0.770	

**Summary of Chemistry Results**  
**Zone H1 Long Term Monitoring**  
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		<b>Location ID:</b>		H1-OKAM2699		H1-OLEA4707		H1-OLEA4712		H1-PAPA6332		H1-PAPA6343	
		<b>Location Type:</b>		Residence		Residence		Residence		Residence		Residence	
		<b>Address:</b>		2699 Okamura Street		4707 Oleander Street		4712 Oleander Street		6332 Papaya Lane		6343 Papaya Lane	
		<b>Field Sample ID:</b>		H1-TW-0013385-23327-A-P	H1-TW-0013385-23327-3-A-P	H1-TW-0013389-23327-A	H1-TW-0013392-23327-A	H1-TW-0013408-23327-A	H1-TW-0013408-23327-3-A	H1-TW-0013414-23327-A	H1-TW-0013414-23327-A-P		
		<b>Sample Date:</b>		2024-01-24	2024-01-24	2024-02-15	2024-01-24	2024-01-25	2024-01-25	2024-02-21	2024-02-21		
		<b>Sample Type:</b>		N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)		
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>										
Field Test (ppb)	Free Chlorine	4000	MCL	630	630	570	320	400	400	850	850		
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	ND	ND	ND	68.0		
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND		
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND		
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	68.0		
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND		
	Arsenic	10	MCL	ND	ND	0.600	ND	ND	ND	ND	ND		
	Barium	2000	MCL	1.60	1.60	1.30	1.20	1.20	1.20	1.20	1.10		
	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	1.20	1.20	0.650	ND	0.930	1.00	ND	1.70		
	Copper	1300	MCL	6.90	7.00	12.9	9.50	13.3	14.6	10.1	9.50		
	Lead	15	MCL	ND	ND	0.580	0.430	0.240	0.270	0.230	ND		
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND		
	Selenium	50	MCL	ND	ND	ND	ND	1.10	0.860	0.370	1.40		
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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-OKAM2699		Location ID: H1-OLEA4707		Location ID: H1-OLEA4712		Location ID: H1-PAPA6332		Location ID: H1-PAPA6343													
				Location Type: Residence	Address: 2699 Okamura Street	Field Sample ID: H1-TW-0013385-23327-A-P	Sample Date: 2024-01-24	Sample Type: N (Normal)	Field Sample ID: H1-TW-0013385-23327-3-A-P	Sample Date: 2024-01-24	Sample Type: FD (Field Duplicate)	Field Sample ID: H1-TW-0013389-23327-A	Sample Date: 2024-02-15	Sample Type: N (Normal)	Field Sample ID: H1-TW-0013392-23327-A	Sample Date: 2024-01-24	Sample Type: N (Normal)	Field Sample ID: H1-TW-0013408-23327-A	Sample Date: 2024-01-25	Sample Type: N (Normal)	Field Sample ID: H1-TW-0013408-23327-3-A	Sample Date: 2024-01-25	Sample Type: FD (Field Duplicate)	Field Sample ID: H1-TW-0013414-23327-A	Sample Date: 2024-02-21
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND											
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND												
	Dichloroacetic acid	--	--	ND	ND	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	H1-OKAM2699		H1-OLEA4707	H1-OLEA4712	H1-PAPA6332		H1-PAPA6343	
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Location ID:	Location Type:
				H1-TW-0013385-23327-A-P	H1-TW-0013385-23327-3-A-P	H1-TW-0013389-23327-A	H1-TW-0013392-23327-A	H1-TW-0013408-23327-A	H1-TW-0013408-23327-3-A	H1-TW-0013414-23327-A	H1-TW-0013414-23327-A-P
				2024-01-24	2024-01-24	2024-02-15	2024-01-24	2024-01-25	2024-01-25	2024-02-21	2024-02-21
				N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
				ND	ND	ND	ND	ND	ND	ND	ND
				ND	ND	ND	ND	ND	ND	ND	ND
				ND	ND	0.420	0.390	ND	ND	ND	ND
				ND	ND	ND	ND	ND	ND	ND	ND
				ND	ND	0.440	0.350	ND	ND	ND	ND
				ND	ND	0.860	0.740	ND	ND	ND	ND

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

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		<b>Location ID:</b>		H1-PAPA6363		H1-PAPA6369		H1-PAPE4525		H1-PAPE4531		H1-PAPE4545		H1-PLUM6664	
		<b>Location Type:</b>		Residence		Residence		Residence		Residence		Residence		Residence	
		<b>Address:</b>		6363 Papaya Lane		6369 Papaya Lane		4525 Paperbark Lane		4531 Paperbark Lane		4545 Paperbark Lane		6664 Plumeria Loop	
		<b>Field Sample ID:</b>		H1-TW-0013425-23327-A	H1-TW-0013425-23327-A-P	H1-TW-0013429-23327-A	H1-TW-0013438-23327-A	H1-TW-0013440-23327-A	H1-TW-0013442-23327-A	H1-TW-0013645-23327-A	H1-TW-0013645-23327-3-A				
		<b>Sample Date:</b>		2024-02-12	2024-02-12	2024-02-21	2024-02-16	2024-03-05	2024-03-05	2024-03-05	2024-03-05				
		<b>Sample Type:</b>		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>												
Field Test (ppb)	Free Chlorine	4000	MCL	700	700	780	720	750	690	750	750				
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	ND	ND	ND	ND				
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND				
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND				
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND				
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	Arsenic	10	MCL	ND	ND	ND	1.10	ND	ND	ND	ND				
	Barium	2000	MCL	1.20	1.10	1.20	1.50	1.40	1.50	1.70	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	ND	1.50	ND	0.640	0.900	0.890	0.910	0.880				
	Copper	1300	MCL	13.9	13.6	6.90	13.3	13.5	13.3	10.3	10.3				
	Lead	15	MCL	0.190	ND	0.210	0.430	0.640	0.310	0.620	0.620				
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	Selenium	50	MCL	0.670	ND	ND	1.60	ND	ND	0.350	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**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-PAPA6363		Location ID: H1-PAPA6369		Location ID: H1-PAPE4525		Location ID: H1-PAPE4531		Location ID: H1-PAPE4545		Location ID: H1-PLUM6664	
				Residence		Residence		Residence		Residence		Residence		Residence	
				6363 Papaya Lane		6369 Papaya Lane		4525 Paperbark Lane		4531 Paperbark Lane		4545 Paperbark Lane		6664 Plumeria Loop	
				H1-TW-0013425-23327-A	H1-TW-0013425-23327-A-P	H1-TW-0013429-23327-A	H1-TW-0013438-23327-A	H1-TW-0013440-23327-A	H1-TW-0013442-23327-A	H1-TW-0013645-23327-A	H1-TW-0013645-23327-A	H1-TW-0013645-23327-3-A			
				2024-02-12	2024-02-12	2024-02-21	2024-02-16	2024-03-05	2024-03-05	2024-03-05	2024-03-05	2024-03-05			
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromoacetic acid	--	--	ND	0.740	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Dichloroacetic acid	--	--	ND	ND	ND	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 - March 2024 from Residences in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	H1-PAPA6363		H1-PAPA6369	H1-PAPE4525	H1-PAPE4531	H1-PAPE4545	H1-PLUM6664	
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence
				6363 Papaya Lane	6369 Papaya Lane	4525 Paperbark Lane	4531 Paperbark Lane	4545 Paperbark Lane	6664 Plumeria Loop		
				H1-TW-0013425-23327-A	H1-TW-0013425-23327-A-P	H1-TW-0013429-23327-A	H1-TW-0013438-23327-A	H1-TW-0013440-23327-A	H1-TW-0013442-23327-A	H1-TW-0013645-23327-A	H1-TW-0013645-23327-3-A
				2024-02-12	2024-02-12	2024-02-21	2024-02-16	2024-03-05	2024-03-05	2024-03-05	2024-03-05
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	0.740	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	0.370	ND	0.490	0.350	0.270
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.340	ND	0.310	0.260	0.250
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.710	ND	0.800	0.610	0.520



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

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		Location ID:	H1-PLUM6668	H1-POME2316	H1-POME2336		H1-POME2352	H1-POME2356	H1-POME2378	H1-POTA6104	
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence	
		Address:	6668 Plumeria Loop	2316 Pomelaiki Street	2336 Pomelaiki Street		2352 Pomelaiki Street	2356 Pomelaiki Street	2378 Pomelaiki Lane	6104 Potata Lane	
		Field Sample ID:	H1-TW-0013445-23327-A	H1-TW-0013459-23327-A	H1-TW-0013464-23327-A	H1-TW-0013464-23327-A-P	H1-TW-0012605-23327-A	H1-TW-0012606-23327-A	H1-TW-0012611-23327-A	H1-TW-0012615-23327-A	
		Sample Date:	2024-03-05	2024-01-25	2024-02-15	2024-02-15	2024-03-05	2024-02-21	2024-02-21	2024-03-11	
		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	770	740	790	790	740	730	660	730
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	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	0.820	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.30	1.40	1.40	1.30	1.40	1.40	1.40	1.20
	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	0.780	1.10	0.600	2.10	0.920	ND	ND	0.610
	Copper	1300	MCL	13.4	7.10	8.40	7.90	13.9	12.2	8.00	10.0
	Lead	15	MCL	0.710	0.210	0.240	ND	0.220	0.190	0.130	0.760
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.370	1.20	0.710	0.840	ND	0.300	ND	0.980
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	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 - March 2024 from Residences in Zone H1**

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		Location ID:	H1-PLUM6668	H1-POME2316	H1-POME2336		H1-POME2352	H1-POME2356	H1-POME2378	H1-POTA6104
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	6668 Plumeria Loop	2316 Pomelaiki Street	2336 Pomelaiki Street		2352 Pomelaiki Street	2356 Pomelaiki Street	2378 Pomelaiki Lane	6104 Potata Lane
		Field Sample ID:	H1-TW-0013445-23327-A	H1-TW-0013459-23327-A	H1-TW-0013464-23327-A	H1-TW-0013464-23327-A-P	H1-TW-0012605-23327-A	H1-TW-0012606-23327-A	H1-TW-0012611-23327-A	H1-TW-0012615-23327-A
		Sample Date:	2024-03-05	2024-01-25	2024-02-15	2024-02-15	2024-03-05	2024-02-21	2024-02-21	2024-03-11
		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
	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	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 - March 2024 from Residences in Zone H1**

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		<b>Location ID:</b>	H1-PLUM6668	H1-POME2316	H1-POME2336		H1-POME2352	H1-POME2356	H1-POME2378	H1-POTA6104
		<b>Location Type:</b>	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		<b>Address:</b>	6668 Plumeria Loop	2316 Pomelaiki Street	2336 Pomelaiki Street		2352 Pomelaiki Street	2356 Pomelaiki Street	2378 Pomelaiki Lane	6104 Potata Lane
		<b>Field Sample ID:</b>	H1-TW-0013445-23327-A	H1-TW-0013459-23327-A	H1-TW-0013464-23327-A	H1-TW-0013464-23327-A-P	H1-TW-0012605-23327-A	H1-TW-0012606-23327-A	H1-TW-0012611-23327-A	H1-TW-0012615-23327-A
		<b>Sample Date:</b>	2024-03-05	2024-01-25	2024-02-15	2024-02-15	2024-03-05	2024-02-21	2024-02-21	2024-03-11
		<b>Sample Type:</b>	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>							
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	ND	ND	ND	ND	ND
	Bromoform	--	--	0.260	ND	ND	ND	ND	0.260	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.260	ND	ND	ND	ND	0.260	ND

**Summary of Chemistry Results**  
**Zone H1 Long Term Monitoring**  
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	H1-POTA6115		H1-PUAK2446	H1-RIML2142	H1-RIML2150	H1-RIML2154		H1-RIML2192
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence
				6115 Potata Lane		2446 Puakika Street	2142 Rim Loop	2150 Rim Loop	2154 Rim Loop		2192 Rim Loop
				H1-TW-0012621-23327-A	H1-TW-0012621-23327-A-P	H1-TW-0012622-23327-A	H1-TW-0012630-23327-A	H1-TW-0012633-23327-A	H1-TW-0012634-23327-A	H1-TW-0012634-23327-A-P	H1-TW-0012644-23327-A
				2024-03-07	2024-03-07	2024-02-15	2024-01-24	2024-01-24	2024-02-02	2024-02-02	2024-01-25
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	740	740	650	420	580	280	280	620
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	89.0	ND	ND	82.4	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	90.3	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	89.0	ND	ND	173	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	0.960	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.10	1.10	1.50	1.60	1.50	1.70	1.40	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	0.820	1.50	ND	ND	ND	0.860	1.70	0.990
	Copper	1300	MCL	11.5	9.80	9.00	6.60	12.1	8.80	8.90	54.7
	Lead	15	MCL	0.960	0.700	0.160	0.130	0.210	0.190	ND	0.540
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.430	0.980	0.790	0.490	ND	0.840	1.30	0.840
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	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**  
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-POTA6115		Location ID: H1-PUAK2446		Location ID: H1-RIML2142		Location ID: H1-RIML2150		Location ID: H1-RIML2154		Location ID: H1-RIML2192	
				Residence		Residence		Residence		Residence		Residence		Residence	
				6115 Potata Lane		2446 Puakika Street		2142 Rim Loop		2150 Rim Loop		2154 Rim Loop		2192 Rim Loop	
				H1-TW-0012621-23327-A	H1-TW-0012621-23327-A-P	H1-TW-0012622-23327-A	H1-TW-0012630-23327-A	H1-TW-0012633-23327-A	H1-TW-0012634-23327-A	H1-TW-0012634-23327-A-P	H1-TW-0012644-23327-A				
				2024-03-07	2024-03-07	2024-02-15	2024-01-24	2024-01-24	2024-02-02	2024-02-02	2024-01-25				
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)				
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.930
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

**Summary of Chemistry Results**  
**Zone H1 Long Term Monitoring**  
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-POTA6115		Location ID: H1-PUAK2446		Location ID: H1-RIML2142		Location ID: H1-RIML2150		Location ID: H1-RIML2154		Location ID: H1-RIML2192	
				Residence		Residence		Residence		Residence		Residence		Residence	
				6115 Potata Lane		2446 Puakika Street		2142 Rim Loop		2150 Rim Loop		2154 Rim Loop		2192 Rim Loop	
				H1-TW-0012621-23327-A	H1-TW-0012621-23327-A-P	H1-TW-0012622-23327-A	H1-TW-0012630-23327-A	H1-TW-0012633-23327-A	H1-TW-0012634-23327-A	H1-TW-0012634-23327-A-P	H1-TW-0012644-23327-A				
				2024-03-07	2024-03-07	2024-02-15	2024-01-24	2024-01-24	2024-02-02	2024-02-02	2024-01-25				
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)				
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.930
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.540
	Bromoform	--	--	ND	ND	ND	0.450	0.510	0.500	ND	ND	ND	ND	ND	1.70
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.340	0.340	0.430	ND	ND	ND	ND	ND	1.40
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.790	0.850	0.930	ND	ND	ND	ND	ND	3.64

**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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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

		<b>Location ID:</b>		H1-SKYV0201	H1-SKYV0203	H1-SKYV0385		H1-SKYV0457		H1-TECO3251	
		<b>Location Type:</b>		Residence	Residence	Residence		Residence		Residence	
		<b>Address:</b>		201 Skyview Loop	203 Skyview Loop	385 Skyview Loop		457 Skyview Loop		3251 Tecoma Lane	
		<b>Field Sample ID:</b>		H1-TW-0012646-23327-A	H1-TW-0012647-23327-A	H1-TW-0012653-23327-A	H1-TW-0012653-23327-A-P	H1-TW-0012658-23327-A	H1-TW-0012658-23327-A-P	H1-TW-0012660-23327-A	H1-TW-0012660-23327-3-A
		<b>Sample Date:</b>		2024-01-24	2024-01-24	2024-01-25	2024-01-25	2024-02-07	2024-02-07	2024-01-24	2024-01-24
		<b>Sample Type:</b>		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>								
Field Test (ppb)	Free Chlorine	4000	MCL	500	930	260	260	660	660	490	490
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	58.8	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	58.8	ND	ND	ND	ND	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	1.20	1.20	1.30	1.20	1.30	1.30	1.40	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	ND	ND	0.980	1.10	0.550	1.60	ND	ND
	Copper	1300	MCL	11.6	9.10	4.50	4.60	11.5	11.4	16.9	18.8
	Lead	15	MCL	0.640	0.550	0.160	ND	0.750	0.660	1.00	0.770
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	0.610	ND	0.580	1.10	0.370	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
ND = Not Detected
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N (Normal) = Full compliance sample
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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location ID:	Location ID:		Location ID:		Location ID:	
				H1-SKYV0201	H1-SKYV0203	H1-SKYV0385		H1-SKYV0457		H1-TECO3251	
				Residence	Residence	Residence		Residence		Residence	
				Address:	Address:	Address:		Address:		Address:	
				201 Skyview Loop	203 Skyview Loop	385 Skyview Loop		457 Skyview Loop		3251 Tecoma Lane	
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:
				H1-TW-0012646-23327-A	H1-TW-0012647-23327-A	H1-TW-0012653-23327-A	H1-TW-0012653-23327-A-P	H1-TW-0012658-23327-A	H1-TW-0012658-23327-A-P	H1-TW-0012660-23327-A	H1-TW-0012660-23327-3-A
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				2024-01-24	2024-01-24	2024-01-25	2024-01-25	2024-02-07	2024-02-07	2024-01-24	2024-01-24
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
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	0.290	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
ND = Not Detected
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N (Normal) = Full compliance sample
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N (Grab, Resample) = Additional follow-up sample

				Location ID:	H1-SKYV0201	H1-SKYV0203	H1-SKYV0385		H1-SKYV0457		H1-TECO3251	
				Location Type:	Residence	Residence	Residence		Residence		Residence	
				Address:	201 Skyview Loop	203 Skyview Loop	385 Skyview Loop		457 Skyview Loop		3251 Tecoma Lane	
				Field Sample ID:	H1-TW-0012646-23327-A	H1-TW-0012647-23327-A	H1-TW-0012653-23327-A	H1-TW-0012653-23327-A-P	H1-TW-0012658-23327-A	H1-TW-0012658-23327-A-P	H1-TW-0012660-23327-A	H1-TW-0012660-23327-3-A
				Sample Date:	2024-01-24	2024-01-24	2024-01-25	2024-01-25	2024-02-07	2024-02-07	2024-01-24	2024-01-24
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
		DOH Project Screening Level	Basis of Project Screening Level									
Method Group	Analyte											
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND	0.330	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	0.310	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	0.640	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 - March 2024 from Residences in Zone H1**

<b>Notes:</b>
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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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-TULI5617		Location ID: H1-TULI5623
				Residence		Residence
				Address: 5617 Tulip Lane		5623 Tulip Lane
				Field Sample ID: H1-TW-0012669-23327-A	H1-TW-0012669-23327-A-P	H1-TW-0012671-23327-A
				Sample Date: 2024-01-24	2024-01-24	2024-01-24
				Sample Type: N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	530	530	570
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	67.0	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	67.0	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND
	Arsenic	10	MCL	ND	0.580	ND
	Barium	2000	MCL	1.20	1.40	1.30
	Beryllium	4	MCL	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND
	Chromium	100	MCL	ND	1.20	ND
	Copper	1300	MCL	7.60	6.90	10.8
	Lead	15	MCL	0.390	0.390	0.640
	Mercury	2	MCL	ND	ND	ND
	Selenium	50	MCL	0.360	ND	0.360
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND
	1,1-Dichloroethene	7	MCL	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 - March 2024 from Residences in Zone H1**

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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-TULI5617		Location ID: H1-TULI5623
				Residence		Residence
				Address: 5617 Tulip Lane		5623 Tulip Lane
				Field Sample ID: H1-TW-0012669-23327-A	H1-TW-0012669-23327-A-P	H1-TW-0012671-23327-A
				Sample Date: 2024-01-24	2024-01-24	2024-01-24
				Sample Type: N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND
	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

**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 - March 2024 from Residences in Zone H1**

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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-TULI5617		Location ID: H1-TULI5623
				Residence		Residence
				Address: 5617 Tulip Lane		5623 Tulip Lane
				Field Sample ID: H1-TW-0012669-23327-A	H1-TW-0012669-23327-A-P	H1-TW-0012671-23327-A
				Sample Date: 2024-01-24	2024-01-24	2024-01-24
				Sample Type: N (Normal)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND
	Bromoform	--	--	ND	ND	0.730
	Chloroform	--	--	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.730

**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 - March 2024 from Child Development Center in Zone H1**

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	H1-BLDG1782			H1-BLDG1783		H1-BLDG1795		H1-BLDG1875
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Field Sample ID:	Sample Date:
				H1-TW-0017683-23327-A-2	H1-TW-0017683-23327-A-1	H1-TW-0017683-23327-3-A-1	H1-TW-0017684-23327-A-1	H1-TW-0017684-23327-A-2	H1-TW-0017687-23327-A-2	H1-TW-0017687-23327-A-1	H1-TW-0017689-23327-A-1
				2024-02-27	2024-02-27	2024-02-27	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-01-25
				N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
				230-680	230-680	230-680	380-630	380-630	30.0-50.0	30.0-50.0	270-470
Field Test (ppb)	Free Chlorine	4000	MCL	230-680	230-680	230-680	380-630	380-630	30.0-50.0	30.0-50.0	270-470
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	68.3	56.3	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	68.3	56.3	ND	ND	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	1.50	1.30	1.30	1.30	1.30	1.30	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	ND	ND	ND	1.20	1.10	0.980	1.20	1.00
	Copper	1300	MCL	41.9	67.8	70.0	24.6	36.1	273	258	154
	Lead	15	MCL	0.830	0.500	0.580	0.470	0.500	1.70	0.330	0.430
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.810	ND	ND	0.950	1.10	0.830	0.720	1.00
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	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
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	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 - March 2024 from Child Development Center in Zone H1**

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FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-BLDG1782			Location ID: H1-BLDG1783		Location ID: H1-BLDG1795		Location ID: H1-BLDG1875
				Location Type: Child Development Center	Address: Building 1782,CYS / Army Community Center		Address: Building 1783,CDC - Under 6 years		Address: Building 1795,Youth Activities Center		Address: Child Development Center Building 1875,Private/Organizational Club
				Field Sample ID: H1-TW-0017683-23327-A-2	Field Sample ID: H1-TW-0017683-23327-A-1	Field Sample ID: H1-TW-0017683-23327-3-A-1	Field Sample ID: H1-TW-0017684-23327-A-1	Field Sample ID: H1-TW-0017684-23327-A-2	Field Sample ID: H1-TW-0017687-23327-A-2	Field Sample ID: H1-TW-0017687-23327-A-1	Field Sample ID: H1-TW-0017689-23327-A-1
				Sample Date: 2024-02-27	Sample Date: 2024-02-27	Sample Date: 2024-02-27	Sample Date: 2024-01-25	Sample Date: 2024-01-25	Sample Date: 2024-01-25	Sample Date: 2024-01-25	Sample Date: 2024-01-25
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)
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 - March 2024 from Child Development Center in Zone H1**

<b>Notes:</b>
ND = Not Detected
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EAL = DOH Environmental Action Level
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All Results shown in Parts per Billion (ppb)
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N (Grab, Resample) = Additional follow-up sample

		Location ID: H1-BLDG1782			Location ID: H1-BLDG1783		Location ID: H1-BLDG1795		Location ID: H1-BLDG1875	
		Location Type: Child Development Center			Location Type: Child Development Center		Location Type: Child Development Center		Location Type: Child Development Center	
		Address: Building 1782,CYS / Army Community Center			Address: Building 1783,CDC - Under 6 years		Address: Building 1795,Youth Activities Center		Address: Building 1875,Private/Organizational Club	
		Field Sample ID:	H1-TW-0017683-23327-A-2	H1-TW-0017683-23327-A-1	H1-TW-0017683-23327-3-A-1	H1-TW-0017684-23327-A-1	H1-TW-0017684-23327-A-2	H1-TW-0017687-23327-A-2	H1-TW-0017687-23327-A-1	H1-TW-0017689-23327-A-1
		Sample Date:	2024-02-27	2024-02-27	2024-02-27	2024-01-25	2024-01-25	2024-01-25	2024-01-25	2024-01-25
		Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	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
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	1.50	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	1.50	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	0.270	0.630
	Bromoform	--	--	2.00	ND	ND	ND	1.60	1.10	1.70
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.780	ND	ND	ND	0.540	0.810	1.60
	Total Trihalomethanes	80	MCL	2.78	ND	ND	ND	2.14	2.18	3.93

**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 - March 2024 from Child Development Center in Zone H1**

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N (Grab, Resample) = Additional follow-up sample

<b>Location ID:</b>	H1-BLDG1875
<b>Location Type:</b>	Child Development Center
<b>Address:</b>	Building 1875,Private/Organizational Club
<b>Field Sample ID:</b>	H1-TW-0017689-23327-A-2
<b>Sample Date:</b>	2024-01-25
<b>Sample Type:</b>	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Field Test (ppb)	Free Chlorine	4000	MCL	270-470
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	88.7
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND
	Petroleum Hydrocarbons, Total	266	ISP	88.7
Metals (ppb)	Antimony	6	MCL	ND
	Arsenic	10	MCL	ND
	Barium	2000	MCL	1.40
	Beryllium	4	MCL	ND
	Cadmium	5	MCL	ND
	Chromium	100	MCL	0.960
	Copper	1300	MCL	3.50
	Lead	15	MCL	ND
	Mercury	2	MCL	ND
	Selenium	50	MCL	1.00
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND
	1-Methylnaphthalene	10	EAL	ND
	2-Methylnaphthalene	10	EAL	ND
	Benzo(a)pyrene	0.2	MCL	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND
	1,1,1-Trichloroethane	--	--	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 - March 2024 from Child Development Center in Zone H1**

<b>Notes:</b>
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N (Grab, Resample) = Additional follow-up sample

<b>Location ID:</b>	H1-BLDG1875
<b>Location Type:</b>	Child Development Center
<b>Address:</b>	Building 1875,Private/Organizational Club
<b>Field Sample ID:</b>	H1-TW-0017689-23327-A-2
<b>Sample Date:</b>	2024-01-25
<b>Sample Type:</b>	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
	1,1-Dichloroethene	7	MCL	ND
	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	

**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 - March 2024 from Child Development Center in Zone H1**

<b>Notes:</b>
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EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
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N (Normal) = Full compliance sample
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<b>Location ID:</b>	H1-BLDG1875
<b>Location Type:</b>	Child Development Center
<b>Address:</b>	Building 1875,Private/Organizational Club
<b>Field Sample ID:</b>	H1-TW-0017689-23327-A-2
<b>Sample Date:</b>	2024-01-25
<b>Sample Type:</b>	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND
	Chloroacetic acid	--	--	ND
	Dibromoacetic acid	--	--	ND
	Dichloroacetic acid	--	--	ND
	Trichloroacetic acid	--	--	ND
	Total Haloacetic acids	60	MCL	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND
	Bromoform	--	--	0.440
	Chloroform	--	--	ND
	Dibromochloromethane	--	--	0.330
	Total Trihalomethanes	80	MCL	0.770

**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 - March 2024 from Hydrant in Zone H1**

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EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
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N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		<b>Location ID:</b>	H1-HYD1387A	H1-HYD1396A	H1-HYD1416A	
		<b>Location Type:</b>	Hydrant	Hydrant	Hydrant	
		<b>Address:</b>	Hydrant 1387	Hydrant 1396	Hydrant 1416	
		<b>Field Sample ID:</b>	H1-DL-0017756-23327 -A	H1-DL-0017754-23327 -A	H1-DL-0017755-23327 -A	
		<b>Sample Date:</b>	2024-02-15	2024-03-11	2024-02-15	
		<b>Sample Type:</b>	N (Normal)	N (Normal)	N (Normal)	
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>			
Field Test (ppb)	Free Chlorine	4000	MCL	600	600	720
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 Oil)	--	--	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND
	Arsenic	10	MCL	0.850	ND	0.840
	Barium	2000	MCL	1.60	1.70	1.30
	Beryllium	4	MCL	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND
	Chromium	100	MCL	0.600	0.720	ND
	Mercury	2	MCL	ND	ND	ND
	Selenium	50	MCL	ND	1.50	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

**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 - March 2024 from Hydrant in Zone H1**

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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location ID:	Location ID:
				H1-HYD1387A	H1-HYD1396A	H1-HYD1416A
				Hydrant	Hydrant	Hydrant
				Hydrant 1387	Hydrant 1396	Hydrant 1416
				H1-DL-0017756-23327-A	H1-DL-0017754-23327-A	H1-DL-0017755-23327-A
				2024-02-15	2024-03-11	2024-02-15
				N (Normal)	N (Normal)	N (Normal)
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
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

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

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		<b>Location ID:</b>	H1-HYD1387A	H1-HYD1396A	H1-HYD1416A	
		<b>Location Type:</b>	Hydrant	Hydrant	Hydrant	
		<b>Address:</b>	Hydrant 1387	Hydrant 1396	Hydrant 1416	
		<b>Field Sample ID:</b>	H1-DL-0017756-23327 -A	H1-DL-0017754-23327 -A	H1-DL-0017755-23327 -A	
		<b>Sample Date:</b>	2024-02-15	2024-03-11	2024-02-15	
		<b>Sample Type:</b>	N (Normal)	N (Normal)	N (Normal)	
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>			
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND
	Bromoform	--	--	ND	0.490	ND
	Chloroform	--	--	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.500	ND
	Total Trihalomethanes	80	MCL	ND	0.990	ND