

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

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
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MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-ALBI3521	H1-AMAD3224	H1-AMAD3355	H1-AMAD3357		H1-AMAP3705		H1-AMAP3724
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence		Residence	
					3521 Albizia Lane	3224 Ama Drive	3355 Ama Drive	3357 Ama Drive		3705 Amapa Lane		3724 Amapa Lane
					H1-TW-0013158-24092-A	H1-TW-0013185-24092-A	H1-TW-0013197-24092-A	H1-TW-0013198-24092-A	H1-TW-0013198-24092-A-H	H1-TW-0013201-24092-A	H1-TW-0013201-24092-A-H	H1-TW-0013214-24092-A
					2024-11-27	2024-12-31	2024-12-09	2024-10-14	2024-10-14	2024-10-14	2024-10-14	2024-11-13
					N (Normal)	N (Normal)	N (Normal)	N (Normal)				
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	--	--	Absent	--	Absent	--	--
	E. coli	--	--	--	--	--	--	Absent	--	Absent	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	--	--	--	1.00	ND	16.0	289	--
Field Test (ppb)	Free Chlorine	4000	MCL	860	760	570	740	470	780	630	620	
Field Test (pH)	pH	--	--	6.96	6.77	6.99	6.95	6.92	6.97	6.95	7.02	
Field Test (ms/cm)	Specific Conductivity	--	--	0.360	0.250	0.230	0.250	0.270	0.270	0.290	0.240	
Field Test (degrees Celcius)	Temperature	--	--	25.6	26.5	27.0	27.2	41.1	24.7	37.2	23.0	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.610	0.650	0.420	0.700	0.300	0.490	0.000690	0.790	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	56300	57000	53100	55800	--	56000	--	57300	
	Total Organic Carbon	--	--	ND	ND	ND	ND	--	ND	--	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Petroleum Hydrocarbons, Total	--	--	ND	ND	ND	ND	--	ND	--	ND	
Metals (ppb)	Copper	1300	MCL	11.9	13.1	12.0	43.4	--	8.30	--	12.8	
	Lead	15	MCL	0.240	0.290	0.890	4.40	--	0.250	--	0.950	
	Mercury	2	MCL	ND	ND	ND	ND	--	ND	--	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Acenaphthylene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Anthracene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Benzo(a)pyrene	0.2	MCL	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-ALBI3521	H1-AMAD3224	H1-AMAD3355	H1-AMAD3357		H1-AMAP3705		H1-AMAP3724
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					3521 Albizia Lane	3224 Ama Drive	3355 Ama Drive	3357 Ama Drive		3705 Amapa Lane		3724 Amapa Lane
					H1-TW-0013158-24092-A	H1-TW-0013185-24092-A	H1-TW-0013197-24092-A	H1-TW-0013198-24092-A	H1-TW-0013198-24092-A-H	H1-TW-0013201-24092-A	H1-TW-0013201-24092-A-H	H1-TW-0013214-24092-A
					2024-11-27	2024-12-31	2024-12-09	2024-10-14	2024-10-14	2024-10-14	2024-10-14	2024-11-13
					N (Normal)	N (Normal)	N (Normal)	N (Normal)				
Synthetic Organic Compounds (ppb)	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Chrysene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Fluorene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Naphthalene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Phenanthrene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Pyrene	--	--	ND	ND	ND	ND	--	ND	--	ND	
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Benzene	5	MCL	ND	ND	ND	ND	--	ND	--	ND	
	Cumene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Ethylbenzene	700	MCL	ND	ND	ND	ND	--	ND	--	ND	
	m,p-Xylene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	n-Butylbenzene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	n-Propylbenzene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	o-Xylene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	sec-Butylbenzene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	tert-Butylbenzene	--	--	ND	ND	ND	ND	--	ND	--	ND	
	Toluene	1000	MCL	ND	ND	ND	ND	--	ND	--	ND	

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				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
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					2024-11-27	2024-12-31	2024-12-09	2024-10-14	2024-10-14	2024-10-14	2024-10-14	2024-11-13
					N (Normal)	N (Normal)	N (Normal)	N (Normal)				
					ND	ND	ND	ND	--	ND	--	ND
Volatile Organic Compounds (ppb)	Xylenes, Total	10000	MCL									
Trihalomethanes (ppb)	Bromodichloromethane	--	--									0.510
	Bromoform	--	--		0.740	ND	ND	ND	--	0.360	--	2.10
	Chloroform	--	--		ND	ND	ND	ND	--	ND	--	ND
	Dibromochloromethane	--	--		0.500	ND	ND	ND	--	0.250	--	1.60
	Total Trihalomethanes	80	MCL		1.24	ND	ND	ND	--	0.610	--	4.21

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-AMAP3748	H1-BAMB3636	H1-BEGO4120		H1-BEGO4174	H1-BEGO4186		H1-BOUG0258
				Location Type:	Residence	Residence	Residence		Residence	Residence		Residence
				Address:	3748 Amapa Lane	3636 Bamboo Lane	4120 Begonia Loop		4174 Begonia Loop	4186 Begonia Loop		258 Bougainvillea Loop
				Field Sample ID:	H1-TW-0013224-24092-A	H1-TW-0013250-24092-A	H1-TW-0013270-24092-A	H1-TW-0013270-24092-A-H	H1-TW-0013282-24092-A	H1-TW-0013290-24092-A	H1-TW-0013290-24092-A-H	H1-TW-0012407-24092-A
				Sample Date:	2024-12-06	2024-11-22	2024-10-14	2024-10-14	2024-12-09	2024-10-14	2024-10-14	2024-12-31
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	--	Absent	--	--	Absent	--	--
	E. coli	--	--	--	--	--	Absent	--	--	Absent	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	--	--	10.0	129	--	ND	ND	--
Field Test (ppb)	Free Chlorine	4000	MCL	680	700	670	270	730	690	600	440	
Field Test (pH)	pH	--	--	6.90	6.92	6.93	6.99	6.87	7.03	6.96	6.98	
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.260	0.270	0.270	0.250	0.250	0.270	0.250	
Field Test (degrees Celcius)	Temperature	--	--	22.4	24.5	27.1	43.8	23.9	27.1	44.3	25.0	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	1.42	0.150	0.0170	0.0110	0.270	0.0180	0.00	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	57500	56000	61900	--	55700	54200	--	55900	
	Total Organic Carbon	--	--	ND	ND	ND	--	ND	ND	--	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Petroleum Hydrocarbons, Total	--	--	ND	ND	ND	--	ND	ND	--	ND	
Metals (ppb)	Copper	1300	MCL	11.0	21.8	17.3	--	13.8	13.0	--	7.10	
	Lead	15	MCL	0.870	0.370	1.60	--	0.270	0.210	--	0.300	
	Mercury	2	MCL	ND	ND	ND	--	ND	ND	--	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	2-Methylnaphthalene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Acenaphthylene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Anthracene	--	--	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-AMAP3748	H1-BAMB3636	H1-BEGO4120		H1-BEGO4174	H1-BEGO4186		H1-BOUG0258
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					3748 Amapa Lane	3636 Bamboo Lane	4120 Begonia Loop		4174 Begonia Loop	4186 Begonia Loop		258 Bougainvillea Loop
					H1-TW-0013224-24092-A	H1-TW-0013250-24092-A	H1-TW-0013270-24092-A	H1-TW-0013270-24092-A-H	H1-TW-0013282-24092-A	H1-TW-0013290-24092-A	H1-TW-0013290-24092-A-H	H1-TW-0012407-24092-A
					2024-12-06	2024-11-22	2024-10-14	2024-10-14	2024-12-09	2024-10-14	2024-10-14	2024-12-31
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	--	ND	ND	--	ND	
	Benzo(b)fluoranthene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Benzo(k)fluoranthene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Chrysene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Fluorene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Naphthalene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Phenanthrene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Pyrene	--	--	ND	ND	ND	--	ND	ND	--	ND	
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Benzene	5	MCL	ND	ND	ND	--	ND	ND	--	ND	
	Cumene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	Ethylbenzene	700	MCL	ND	ND	ND	--	ND	ND	--	ND	
	m,p-Xylene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	n-Butylbenzene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	n-Propylbenzene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	o-Xylene	--	--	ND	ND	ND	--	ND	ND	--	ND	
	sec-Butylbenzene	--	--	ND	ND	ND	--	ND	ND	--	ND	

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		Location Type:	Residence	Residence	Residence		Residence	Residence		Residence	
		Address:	3748 Amapa Lane	3636 Bamboo Lane	4120 Begonia Loop		4174 Begonia Loop	4186 Begonia Loop		258 Bougainvillea Loop	
		Field Sample ID:	H1-TW-0013224-24092-A	H1-TW-0013250-24092-A	H1-TW-0013270-24092-A	H1-TW-0013270-24092-A-H	H1-TW-0013282-24092-A	H1-TW-0013290-24092-A	H1-TW-0013290-24092-A-H	H1-TW-0012407-24092-A	
		Sample Date:	2024-12-06	2024-11-22	2024-10-14	2024-10-14	2024-12-09	2024-10-14	2024-10-14	2024-12-31	
		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								
Volatile Organic Compounds (ppb)	tert-Butylbenzene	--	--	ND	ND	ND	--	ND	ND	--	ND
	Toluene	1000	MCL	ND	ND	ND	--	ND	ND	--	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	--	ND	ND	--	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	--	ND	ND	--	ND
	Bromoform	--	--	0.480	0.700	ND	--	ND	ND	--	ND
	Chloroform	--	--	ND	ND	ND	--	ND	ND	--	ND
	Dibromochloromethane	--	--	0.350	0.430	ND	--	ND	ND	--	ND
	Total Trihalomethanes	80	MCL	0.830	1.13	ND	--	ND	ND	--	ND

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				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	
				Address:	275 Bougainvillea Loop	284 Bougainvillea Loop	3089 Calamondin Way	3098 Calamondin Way	3100 Calamondin Way		3106 Calamondin Way	
				Field Sample ID:	H1-TW-0012408-24092-A	H1-TW-0013309-24092-A	H1-TW-0012683-24092-A	H1-TW-0012685-24092-A	H1-TW-0012686-24092-A	H1-TW-0012686-24092-A-H	H1-TW-0012688-24092-A	H1-TW-0012688-24092-A-H
				Sample Date:	2024-11-22	2024-12-10	2024-12-06	2024-12-27	2024-10-14	2024-10-14	2024-10-14	2024-10-14
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	--	--	--	Absent	--	Absent	--
	E. coli	--	--	--	--	--	--	--	Absent	--	Absent	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	--	--	--	--	7.00	67.0	ND	38.0
Field Test (ppb)	Free Chlorine	4000	MCL	710	820	740	910	850	730	260	490	
Field Test (pH)	pH	--	--	6.97	7.01	6.97	7.11	7.10	7.09	6.92	6.93	
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.280	0.240	0.240	0.260	0.280	0.260	0.290	
Field Test (degrees Celcius)	Temperature	--	--	23.8	23.8	23.6	23.8	24.6	40.1	23.5	40.6	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.560	0.0380	0.250	0.510	1.40	1.41	0.730	0.350	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53200	55800	55900	57200	57600	--	58800	--	
	Total Organic Carbon	--	--	ND	ND	ND	ND	ND	--	ND	--	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	--	ND	--	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	--	ND	--	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	--	ND	--	
	Petroleum Hydrocarbons, Total	--	--	ND	ND	ND	ND	ND	--	ND	--	
Metals (ppb)	Copper	1300	MCL	7.10	17.0	6.90	7.40	7.80	--	8.30	--	
	Lead	15	MCL	ND	0.250	0.130	0.330	0.150	--	0.210	--	
	Mercury	2	MCL	ND	ND	ND	ND	ND	--	ND	--	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	--	ND	--	
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	--	ND	--	
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	--	ND	--	
	Anthracene	--	--	ND	ND	ND	ND	ND	--	ND	--	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
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Parts per Million (ppm)
Parts per Thousand (ppth)
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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-BOUG0275	H1-BOUG0284	H1-CALA3089	H1-CALA3098	H1-CALA3100		H1-CALA3106	
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					275 Bougainvillea Loop	284 Bougainvillea Loop	3089 Calamondin Way	3098 Calamondin Way	3100 Calamondin Way		3106 Calamondin Way	
					H1-TW-0012408-24092-A	H1-TW-0013309-24092-A	H1-TW-0012683-24092-A	H1-TW-0012685-24092-A	H1-TW-0012686-24092-A	H1-TW-0012686-24092-A-H	H1-TW-0012688-24092-A	H1-TW-0012688-24092-A-H
					2024-11-22	2024-12-10	2024-12-06	2024-12-27	2024-10-14	2024-10-14	2024-10-14	2024-10-14
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	--	ND	--
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Chrysene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	--	ND	--
	Cumene	--	--	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	--
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-BOUG0275	H1-BOUG0284	H1-CALA3089	H1-CALA3098	H1-CALA3100		H1-CALA3106	
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	
				Address:	275 Bougainvillea Loop	284 Bougainvillea Loop	3089 Calamondin Way	3098 Calamondin Way	3100 Calamondin Way		3106 Calamondin Way	
				Field Sample ID:	H1-TW-0012408-24092-A	H1-TW-0013309-24092-A	H1-TW-0012683-24092-A	H1-TW-0012685-24092-A	H1-TW-0012686-24092-A	H1-TW-0012686-24092-A-H	H1-TW-0012688-24092-A	H1-TW-0012688-24092-A-H
				Sample Date:	2024-11-22	2024-12-10	2024-12-06	2024-12-27	2024-10-14	2024-10-14	2024-10-14	2024-10-14
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	--	ND	--
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	--	ND	--
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Bromoform	--	--	ND	ND	ND	ND	ND	ND	--	0.620	--
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	--	ND	--
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	--	0.280	--
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	--	0.900	--

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

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Parts per Million (ppm)
Parts per Thousand (ppth)
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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-CENT2218	H1-CENT2220	H1-CENT2227		H1-CENT2277	H1-CENT2294	H1-CENT2301	H1-CORA2151	
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence	
		Address:	2218 Center Street	2220 Center Street	2227 Center Street		2277 Center Street	2294 Center Street	2301 Center Street	2151 Coral Lane	
		Field Sample ID:	H1-TW-0012720-24092-A	H1-TW-0012418-24092-A	H1-TW-0012725-24092-A	H1-TW-0012725-24092-3-A	H1-TW-0012752-24092-A	H1-TW-0012760-24092-A	H1-TW-0012765-24092-A	H1-TW-0012345-24092-A	
		Sample Date:	2024-12-06	2024-12-30	2024-12-06	2024-12-06	2024-12-31	2024-12-27	2024-12-27	2024-10-14	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	--	--	--	--	Absent	
	E. coli	--	--	--	--	--	--	--	--	Absent	
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	--	--	--	--	--	15.0	
Field Test (ppb)	Free Chlorine	4000	MCL	610	810	650	--	350	990	520	730
Field Test (pH)	pH	--	--	7.02	7.00	7.02	--	7.00	7.06	7.00	7.05
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.240	0.240	--	0.260	0.240	0.260	0.260
Field Test (degrees Celcius)	Temperature	--	--	23.7	25.1	24.8	--	25.2	24.9	27.0	26.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.180	0.220	--	0.120	0.0850	0.560	1.23
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	56200	60100	59500	59100	56300	55200	57600	56900
	Total Organic Carbon	--	--	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	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	15.6	15.1	12.7	11.6	14.0	10.5	6.40	6.70
	Lead	15	MCL	0.170	0.160	0.130	0.140	0.210	0.180	0.140	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-CENT2218	H1-CENT2220	H1-CENT2227		H1-CENT2277	H1-CENT2294	H1-CENT2301	H1-CORA2151
				Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
				Address:	2218 Center Street	2220 Center Street	2227 Center Street		2277 Center Street	2294 Center Street	2301 Center Street	2151 Coral Lane
				Field Sample ID:	H1-TW-0012720-24092-A	H1-TW-0012418-24092-A	H1-TW-0012725-24092-A	H1-TW-0012725-24092-3-A	H1-TW-0012752-24092-A	H1-TW-0012760-24092-A	H1-TW-0012765-24092-A	H1-TW-0012345-24092-A
				Sample Date:	2024-12-06	2024-12-30	2024-12-06	2024-12-06	2024-12-31	2024-12-27	2024-12-27	2024-10-14
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-CENT2218	H1-CENT2220	H1-CENT2227		H1-CENT2277	H1-CENT2294	H1-CENT2301	H1-CORA2151
				Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
				Address:	2218 Center Street	2220 Center Street	2227 Center Street		2277 Center Street	2294 Center Street	2301 Center Street	2151 Coral Lane
				Field Sample ID:	H1-TW-0012720-24092-A	H1-TW-0012418-24092-A	H1-TW-0012725-24092-A	H1-TW-0012725-24092-3-A	H1-TW-0012752-24092-A	H1-TW-0012760-24092-A	H1-TW-0012765-24092-A	H1-TW-0012345-24092-A
				Sample Date:	2024-12-06	2024-12-30	2024-12-06	2024-12-06	2024-12-31	2024-12-27	2024-12-27	2024-10-14
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.290	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	1.70	0.390	0.930	1.00	0.900	0.630	0.610	0.330	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	1.00	ND	0.550	0.580	0.510	0.370	0.420	ND	
	Total Trihalomethanes	80	MCL	2.99	0.390	1.48	1.58	1.41	1.00	1.03	0.330	

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-CORA2151	H1-CROT4236	H1-CROT4248		H1-GARD4603	H1-HAWT6734	H1-HAWT6735	H1-HAWT6739
				Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
				Address:	2151 Coral Lane	4236 Croton Street	4248 Croton Street		4603 Gardenia Lane	6734 Hawthorne Place	6735 Hawthorne Place	6739 Hawthorne Place
				Field Sample ID:	H1-TW-0012345-24092-A-H	H1-TW-0012791-24092-A	H1-TW-0012347-24092-A	H1-TW-0012347-24092-A-H	H1-TW-0012826-24092-A	H1-TW-0012884-24092-A	H1-TW-0012885-24092-A	H1-TW-0012886-24092-A
				Sample Date:	2024-10-14	2024-11-13	2024-10-14	2024-10-14	2024-12-10	2024-12-31	2024-12-27	2024-12-27
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	--	Absent	--	--	--	--	--
	E. coli	--	--	--	--	--	Absent	--	--	--	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	7.00	--	--	39.0	199	--	--	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	650	710	510	680	970	470	530	930	
Field Test (pH)	pH	--	--	7.12	7.02	6.97	7.00	7.10	7.04	7.03	7.03	
Field Test (ms/cm)	Specific Conductivity	--	--	0.280	0.260	0.250	0.260	0.280	0.260	0.250	0.240	
Field Test (degrees Celcius)	Temperature	--	--	42.9	25.2	23.5	37.6	27.0	26.2	25.5	24.2	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	1.06	0.00	0.450	0.300	0.0780	0.160	0.500	0.250	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	--	56500	54900	--	58300	57200	53800	50900	
	Total Organic Carbon	--	--	--	ND	ND	--	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	--	ND	ND	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	--	ND	ND	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	--	ND	ND	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	--	--	--	ND	ND	--	ND	ND	ND	ND	
Metals (ppb)	Copper	1300	MCL	--	8.70	25.3	--	23.6	7.70	4.40	5.60	
	Lead	15	MCL	--	0.450	1.30	--	0.320	0.710	0.710	0.500	
	Mercury	2	MCL	--	ND	ND	--	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	--	ND	ND	--	ND	ND	ND	ND	
	2-Methylnaphthalene	--	--	--	ND	ND	--	ND	ND	ND	ND	
	Acenaphthylene	--	--	--	ND	ND	--	ND	ND	ND	ND	
	Anthracene	--	--	--	ND	ND	--	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	--	ND	ND	--	ND	ND	ND	ND	

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-CORA2151	H1-CROT4236	H1-CROT4248		H1-GARD4603	H1-HAWT6734	H1-HAWT6735	H1-HAWT6739
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	2151 Coral Lane	4236 Croton Street	4248 Croton Street		4603 Gardenia Lane	6734 Hawthorne Place	6735 Hawthorne Place	6739 Hawthorne Place
		Field Sample ID:	H1-TW-0012345-24092-A-H	H1-TW-0012791-24092-A	H1-TW-0012347-24092-A	H1-TW-0012347-24092-A-H	H1-TW-0012826-24092-A	H1-TW-0012884-24092-A	H1-TW-0012885-24092-A	H1-TW-0012886-24092-A
		Sample Date:	2024-10-14	2024-11-13	2024-10-14	2024-10-14	2024-12-10	2024-12-31	2024-12-27	2024-12-27
		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							
Synthetic Organic Compounds (ppb)	Benzo(b)fluoranthene	--	--	--	ND	ND	--	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	--	ND	ND	--	ND	ND	ND
	Benzo(k)fluoranthene	--	--	--	ND	ND	--	ND	ND	ND
	Chrysene	--	--	--	ND	ND	--	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	--	ND	ND	--	ND	ND	ND
	Fluorene	--	--	--	ND	ND	--	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	--	ND	ND	--	ND	ND	ND
	Naphthalene	--	--	--	ND	ND	--	ND	ND	ND
	Phenanthrene	--	--	--	ND	ND	--	ND	ND	ND
	Pyrene	--	--	--	ND	ND	--	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	--	ND	ND	--	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	--	ND	ND	--	ND	ND	ND
	Benzene	5	MCL	--	ND	ND	--	ND	ND	ND
	Cumene	--	--	--	ND	ND	--	ND	ND	ND
	Ethylbenzene	700	MCL	--	ND	ND	--	ND	ND	ND
	m,p-Xylene	--	--	--	ND	ND	--	ND	ND	ND
	n-Butylbenzene	--	--	--	ND	ND	--	ND	ND	ND
	n-Propylbenzene	--	--	--	ND	ND	--	ND	ND	ND
	o-Xylene	--	--	--	ND	ND	--	ND	ND	ND
	sec-Butylbenzene	--	--	--	ND	ND	--	ND	ND	ND
	tert-Butylbenzene	--	--	--	ND	ND	--	ND	ND	ND
Toluene	1000	MCL	--	ND	ND	--	ND	ND	ND	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - Exceeds Screening Level
-- = No Information Available
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FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample
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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-CORA2151	H1-CROT4236	H1-CROT4248		H1-GARD4603	H1-HAWT6734	H1-HAWT6735	H1-HAWT6739
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	2151 Coral Lane	4236 Croton Street	4248 Croton Street		4603 Gardenia Lane	6734 Hawthorne Place	6735 Hawthorne Place	6739 Hawthorne Place
		Field Sample ID:	H1-TW-0012345-24092-A-H	H1-TW-0012791-24092-A	H1-TW-0012347-24092-A	H1-TW-0012347-24092-A-H	H1-TW-0012826-24092-A	H1-TW-0012884-24092-A	H1-TW-0012885-24092-A	H1-TW-0012886-24092-A
		Sample Date:	2024-10-14	2024-11-13	2024-10-14	2024-10-14	2024-12-10	2024-12-31	2024-12-27	2024-12-27
		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)	Xylenes, Total	10000	MCL	--	ND	ND	--	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	--	ND	ND	--	0.250	ND	ND
	Bromoform	--	--	--	0.830	ND	--	0.840	0.480	ND
	Chloroform	--	--	--	ND	ND	--	ND	ND	ND
	Dibromochloromethane	--	--	--	0.560	ND	--	0.640	0.280	ND
	Total Trihalomethanes	80	MCL	--	1.39	ND	--	1.73	0.760	ND

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	H1-HILO4821 Residence 4821 Hilo Holly Lane		H1-IRON4074 Residence 4074 Ironwood Loop		H1-IXOR6605 Residence 6605 Ixora Lane		H1-IXOR6643 Residence 6643 Ixora Lane	H1-IXOR6655 Residence 6655 Ixora Lane
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	--	Absent	--	Absent	--	--	Absent
	E. coli	--	--	Absent	--	Absent	--	Absent	--	--	Absent
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	57.0	6.00	7.00	6.00	6.00	6.00	--	ND
Field Test (ppb)	Free Chlorine	4000	MCL	810	730	750	390	820	640	850	900
Field Test (pH)	pH	--	--	7.19	7.04	6.94	7.01	6.95	6.99	7.02	6.95
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.280	0.250	0.270	0.270	0.280	0.250	0.260
Field Test (degrees Celcius)	Temperature	--	--	24.3	37.7	23.0	39.2	23.7	41.8	24.2	24.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.630	0.870	0.00	0.00	0.300	0.420	0.160	1.07
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	61100	--	54200	--	57200	--	58200	53200
	Total Organic Carbon	--	--	ND	--	ND	--	ND	--	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	--	ND	--	ND	--	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	--	ND	--	ND	--	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	--	ND	--	ND	--	ND	ND
	Petroleum Hydrocarbons, Total	--	--	ND	--	ND	--	ND	--	ND	ND
Metals (ppb)	Copper	1300	MCL	9.80	--	18.0	--	9.80	--	15.2	9.70
	Lead	15	MCL	0.630	--	0.890	--	0.170	--	0.320	0.180
	Mercury	2	MCL	ND	--	ND	--	ND	--	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	--	ND	--	ND	--	ND	ND
	2-Methylnaphthalene	--	--	ND	--	ND	--	ND	--	ND	ND
	Acenaphthylene	--	--	ND	--	ND	--	ND	--	ND	ND
	Anthracene	--	--	ND	--	ND	--	ND	--	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	--	ND	--	ND	--	ND	ND

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-HILO4821		Location ID: H1-IRON4074		Location ID: H1-IXOR6605		Location ID: H1-IXOR6643	Location ID: H1-IXOR6655
				Location Type: Residence	Address: 4821 Hilo Holly Lane	Location Type: Residence	Address: 4074 Ironwood Loop	Location Type: Residence	Address: 6605 Ixora Lane	Location Type: Residence	Address: 6643 Ixora Lane
				Field Sample ID: H1-TW-0012901-24092-A	Field Sample ID: H1-TW-0012901-24092-A-H	Field Sample ID: H1-TW-0012931-24092-A	Field Sample ID: H1-TW-0012931-24092-A-H	Field Sample ID: H1-TW-0012934-24092-A	Field Sample ID: H1-TW-0012934-24092-A-H	Field Sample ID: H1-TW-0012946-24092-A	Field Sample ID: H1-TW-0012950-24092-A
				Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-12-31	Sample Date: 2024-10-14
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)
Synthetic Organic Compounds (ppb)	Benzo(b)fluoranthene	--	--	ND	--	ND	--	ND	--	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	--	ND	--	ND	--	ND	ND
	Benzo(k)fluoranthene	--	--	ND	--	ND	--	ND	--	ND	ND
	Chrysene	--	--	ND	--	ND	--	ND	--	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	--	ND	--	ND	--	ND	ND
	Fluorene	--	--	ND	--	ND	--	ND	--	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	--	ND	--	ND	--	ND	ND
	Naphthalene	--	--	ND	--	ND	--	ND	--	ND	ND
	Phenanthrene	--	--	ND	--	ND	--	ND	--	ND	ND
	Pyrene	--	--	ND	--	ND	--	ND	--	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	Benzene	5	MCL	ND	--	ND	--	ND	--	ND	ND
	Cumene	--	--	ND	--	ND	--	ND	--	ND	ND
	Ethylbenzene	700	MCL	ND	--	ND	--	ND	--	ND	ND
	m,p-Xylene	--	--	ND	--	ND	--	ND	--	ND	ND
	n-Butylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	n-Propylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	o-Xylene	--	--	ND	--	ND	--	ND	--	ND	ND
	sec-Butylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	tert-Butylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	Toluene	1000	MCL	ND	--	ND	--	ND	--	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Thousand (ppth)
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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: H1-HILO4821		Location ID: H1-IRON4074		Location ID: H1-IXOR6605		Location ID: H1-IXOR6643	Location ID: H1-IXOR6655
				Location Type: Residence	Address: 4821 Hilo Holly Lane	Location Type: Residence	Address: 4074 Ironwood Loop	Location Type: Residence	Address: 6605 Ixora Lane	Location Type: Residence	Address: 6643 Ixora Lane
				Field Sample ID: H1-TW-0012901-24092-A	Field Sample ID: H1-TW-0012901-24092-A-H	Field Sample ID: H1-TW-0012931-24092-A	Field Sample ID: H1-TW-0012931-24092-A-H	Field Sample ID: H1-TW-0012934-24092-A	Field Sample ID: H1-TW-0012934-24092-A-H	Field Sample ID: H1-TW-0012946-24092-A	Field Sample ID: H1-TW-0012950-24092-A
				Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-10-14	Sample Date: 2024-12-31	Sample Date: 2024-10-14
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)
Volatile Organic Compounds (ppb)	Xylenes, Total	10000	MCL	ND	--	ND	--	ND	--	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	--	ND	--	ND	--	ND	ND
	Bromoform	--	--	ND	--	ND	--	ND	--	ND	ND
	Chloroform	--	--	ND	--	ND	--	ND	--	ND	ND
	Dibromochloromethane	--	--	ND	--	ND	--	ND	--	ND	ND
	Total Trihalomethanes	80	MCL	ND	--	ND	--	ND	--	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-IXOR6655	H1-KAHO6110			H1-KAHO6112		H1-KAHO6136	H1-KAHO6140	H1-KAMA4615
		Location Type:	Residence	Residence			Residence		Residence	Residence	Residence
		Address:	6655 Ixora Lane	6110 Kahoohanohano Street			6112 Kahoohanohano Street		6136 Kahoohanohano Street	6140 Kahoohanohano Street	4615 Kamani Lane
		Field Sample ID:	H1-TW-0012950-24092-A-H	H1-TW-0012954-24092-A	H1-TW-0012954-24092-A-H	H1-TW-0012955-24092-A	H1-TW-0012955-24092-A-H	H1-TW-0012965-24092-A	H1-TW-0012966-24092-A	H1-TW-0012972-24092-A	
		Sample Date:	2024-10-14	2024-10-14	2024-10-14	2024-10-14	2024-10-14	2024-11-13	2024-12-31	2024-11-13	
		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								
Bacterial Test (in 100 mL)	Coliform	--	--	--	Absent	--	Absent	--	--	--	--
	E. coli	--	--	--	Absent	--	Absent	--	--	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	3.00	1.00	ND	4.00	1.00	--	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	550	770	340	790	360	770	530	590
Field Test (pH)	pH	--	--	7.01	6.92	6.91	7.00	7.10	7.16	6.79	6.83
Field Test (ms/cm)	Specific Conductivity	--	--	0.290	0.260	0.280	0.250	0.260	0.300	0.260	0.250
Field Test (degrees Celcius)	Temperature	--	--	38.0	25.2	48.4	23.5	37.3	25.7	23.0	24.8
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	1.33	0.510	0.160	0.00	0.00	0.00	0.470
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	--	54200	--	53600	--	59300	53800	54100
	Total Organic Carbon	--	--	--	ND	--	ND	--	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	--	ND	--	ND	--	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	--	ND	--	ND	--	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	--	ND	--	ND	--	ND	ND	ND
	Petroleum Hydrocarbons, Total	--	--	--	ND	--	ND	--	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	--	12.1	--	15.4	--	13.3	8.40	10.9
	Lead	15	MCL	--	0.240	--	0.420	--	0.240	0.180	0.300
	Mercury	2	MCL	--	ND	--	ND	--	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	--	ND	--	ND	--	ND	ND	ND
	2-Methylnaphthalene	--	--	--	ND	--	ND	--	ND	ND	ND
	Acenaphthylene	--	--	--	ND	--	ND	--	ND	ND	ND
	Anthracene	--	--	--	ND	--	ND	--	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-KAHO6110		H1-KAHO6112		H1-KAHO6136	H1-KAHO6140	H1-KAMA4615
				Location Type:	Residence		Residence		Residence	Residence	Residence
				Address:	6110 Kahoohanohano Street		6112 Kahoohanohano Street		6136 Kahoohanohano Street	6140 Kahoohanohano Street	4615 Kamani Lane
				Field Sample ID:	H1-TW-0012954-24092-A	H1-TW-0012954-24092-A	H1-TW-0012955-24092-A	H1-TW-0012955-24092-A	H1-TW-0012965-24092-A	H1-TW-0012966-24092-A	H1-TW-0012972-24092-A
				Sample Date:	2024-10-14	2024-10-14	2024-10-14	2024-10-14	2024-11-13	2024-12-31	2024-11-13
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	Benzo(a)pyrene	0.2	MCL	--	ND	--	ND	--	ND	ND	ND
	Benzo(b)fluoranthene	--	--	--	ND	--	ND	--	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	--	ND	--	ND	--	ND	ND	ND
	Benzo(k)fluoranthene	--	--	--	ND	--	ND	--	ND	ND	ND
	Chrysene	--	--	--	ND	--	ND	--	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	--	ND	--	ND	--	ND	ND	ND
	Fluorene	--	--	--	ND	--	ND	--	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	--	ND	--	ND	--	ND	ND	ND
	Naphthalene	--	--	--	ND	--	ND	--	ND	ND	ND
	Phenanthrene	--	--	--	ND	--	ND	--	ND	ND	ND
	Pyrene	--	--	--	ND	--	ND	--	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	--	ND	--	ND	--	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	--	ND	--	ND	--	ND	ND	ND
	Benzene	5	MCL	--	ND	--	ND	--	ND	ND	ND
	Cumene	--	--	--	ND	--	ND	--	ND	ND	ND
	Ethylbenzene	700	MCL	--	ND	--	ND	--	ND	ND	ND
	m,p-Xylene	--	--	--	ND	--	ND	--	ND	ND	ND
	n-Butylbenzene	--	--	--	ND	--	ND	--	ND	ND	ND
	n-Propylbenzene	--	--	--	ND	--	ND	--	ND	ND	ND
	o-Xylene	--	--	--	ND	--	ND	--	ND	ND	ND
sec-Butylbenzene	--	--	--	ND	--	ND	--	ND	ND	ND	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-KAHO6110		H1-KAHO6112		H1-KAHO6136	H1-KAHO6140	H1-KAMA4615	
				Location Type:	Residence		Residence		Residence	Residence	Residence	
				Address:	6110 Kahoohanohano Street		6112 Kahoohanohano Street		6136 Kahoohanohano Street	6140 Kahoohanohano Street	4615 Kamani Lane	
				Field Sample ID:	H1-TW-0012954-24092-A	H1-TW-0012954-24092-A	H1-TW-0012954-24092-A	H1-TW-0012955-24092-A	H1-TW-0012955-24092-A	H1-TW-0012965-24092-A	H1-TW-0012966-24092-A	H1-TW-0012972-24092-A
				Sample Date:	2024-10-14	2024-10-14	2024-10-14	2024-10-14	2024-10-14	2024-11-13	2024-12-31	2024-11-13
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	tert-Butylbenzene	--	--	--	ND	--	ND	--	ND	ND	ND	
	Toluene	1000	MCL	--	ND	--	ND	--	ND	ND	ND	
	Xylenes, Total	10000	MCL	--	ND	--	ND	--	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	--	ND	--	ND	--	ND	ND	ND	
	Bromoform	--	--	--	ND	--	ND	--	ND	ND	0.320	
	Chloroform	--	--	--	ND	--	ND	--	ND	ND	ND	
	Dibromochloromethane	--	--	--	ND	--	ND	--	ND	ND	ND	
	Total Trihalomethanes	80	MCL	--	ND	--	ND	--	ND	ND	0.320	

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

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MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KEST4625	H1-KEST4629	H1-KEST4663	H1-KEST4667	H1-KIAW4630	H1-KOBA4414		H1-KOBA4431	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence	
		Address:	4625 Ke Street	4629 Ke Street	4663 Ke Street	4667 Ke Street	4630 Kiawe Lane	4414 Kobashigawa Street		4431 Kobashigawa Street	
		Field Sample ID:	H1-TW-0012977-24092-A	H1-TW-0012978-24092-A	H1-TW-0012985-24092-A	H1-TW-0012986-24092-A	H1-TW-0012993-24092-A	H1-TW-0012999-24092-A	H1-TW-0012999-24092-3-A	H1-TW-0012371-24092-A	
		Sample Date:	2024-11-13	2024-12-06	2024-11-14	2024-11-14	2024-11-14	2024-11-27	2024-11-27	2024-11-27	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	620	800	340	720	760	420	--	770
Field Test (pH)	pH	--	--	6.98	6.96	6.95	7.35	7.02	6.68	--	7.00
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.260	0.260	0.340	0.250	0.370	--	0.310
Field Test (degrees Celcius)	Temperature	--	--	23.4	24.9	28.1	24.6	24.2	26.1	--	24.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00260	0.00	0.630	0.280	0.140	1.34	--	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	58100	56500	55100	53300	56600	54500	51800	54100
	Total Organic Carbon	--	--	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	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	8.90	6.10	12.8	8.00	12.7	8.80	8.50	9.90
	Lead	15	MCL	0.240	0.140	1.10	0.200	0.270	0.210	0.200	0.180
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND

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

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-KEST4625	H1-KEST4629	H1-KEST4663	H1-KEST4667	H1-KIAW4630	H1-KOBA4414		H1-KOBA4431
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence
				Address:	4625 Ke Street	4629 Ke Street	4663 Ke Street	4667 Ke Street	4630 Kiawe Lane	4414 Kobashigawa Street		4431 Kobashigawa Street
				Field Sample ID:	H1-TW-0012977-24092-A	H1-TW-0012978-24092-A	H1-TW-0012985-24092-A	H1-TW-0012986-24092-A	H1-TW-0012993-24092-A	H1-TW-0012999-24092-A	H1-TW-0012999-24092-3-A	H1-TW-0012371-24092-A
				Sample Date:	2024-11-13	2024-12-06	2024-11-14	2024-11-14	2024-11-14	2024-11-27	2024-11-27	2024-11-27
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Synthetic Organic Compounds (ppb)	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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Parts per Million (ppm)
Parts per Thousand (ppth)
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N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KEST4625	H1-KEST4629	H1-KEST4663	H1-KEST4667	H1-KIAW4630	H1-KOBA4414		H1-KOBA4431
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence
		Address:	4625 Ke Street	4629 Ke Street	4663 Ke Street	4667 Ke Street	4630 Kiawe Lane	4414 Kobashigawa Street		4431 Kobashigawa Street
		Field Sample ID:	H1-TW-0012977-24092-A	H1-TW-0012978-24092-A	H1-TW-0012985-24092-A	H1-TW-0012986-24092-A	H1-TW-0012993-24092-A	H1-TW-0012999-24092-A	H1-TW-0012999-24092-3-A	H1-TW-0012371-24092-A
		Sample Date:	2024-11-13	2024-12-06	2024-11-14	2024-11-14	2024-11-14	2024-11-27	2024-11-27	2024-11-27
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.260	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.930	ND	0.330	ND	ND	ND	0.870
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.690	ND	ND	ND	ND	ND	0.610
	Total Trihalomethanes	80	MCL	1.88	ND	0.330	ND	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KOBA4439	H1-KOBA4447	H1-KOBA4454	H1-KOBA4460	H1-KOBA4504	H1-KOBA4509	H1-KOBA4519	H1-KOBA4523	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	4439 Kobashigawa Street	4447 Kobashigawa Street	4454 Kobashigawa Street	4460 Kobashigawa Street	4504 Kobashigawa Street	4509 Kobashigawa Street	4519 Kobashigawa Street	4523 Kobashigawa Street	
		Field Sample ID:	H1-TW-0012372-24092-A	H1-TW-0013013-24092-A	H1-TW-0013014-24092-A	H1-TW-0013016-24092-A	H1-TW-0013023-24092-A	H1-TW-0013026-24092-A	H1-TW-0013032-24092-A	H1-TW-0013034-24092-A	
		Sample Date:	2024-11-27	2024-12-06	2024-11-27	2024-12-06	2024-12-06	2024-12-06	2024-11-27	2024-11-27	
		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	680	650	380	1130	850	860	640	960
Field Test (pH)	pH	--	--	7.02	6.96	6.95	6.88	7.01	6.99	7.00	6.97
Field Test (ms/cm)	Specific Conductivity	--	--	0.360	0.240	0.360	0.260	0.260	0.260	0.250	0.370
Field Test (degrees Celcius)	Temperature	--	--	23.7	22.7	25.5	25.0	23.6	23.0	26.9	25.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.280	0.190	0.890	2.84	0.00	0.00	2.14	0.330
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	58700	57800	56100	55500	57100	58400	56700	56400
	Total Organic Carbon	--	--	ND	ND	ND	ND	200	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND						
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND						
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND						
	Petroleum Hydrocarbons, Total	--	--	ND	ND						
Metals (ppb)	Copper	1300	MCL	16.1	16.6	14.5	10.6	9.70	16.6	9.40	6.10
	Lead	15	MCL	0.330	0.250	0.300	0.220	0.750	0.270	0.590	ND
	Mercury	2	MCL	ND	ND						
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND						
	2-Methylnaphthalene	--	--	ND	ND						
	Acenaphthylene	--	--	ND	ND						
	Anthracene	--	--	ND	ND						
	Benzo(a)pyrene	0.2	MCL	ND	ND						
	Benzo(b)fluoranthene	--	--	ND	ND						
	Benzo(g,h,i)perylene	--	--	ND	ND						

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

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Parts per Million (ppm)
Parts per Thousand (ppth)
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-- = No Information Available
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FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KOBA4439	H1-KOBA4447	H1-KOBA4454	H1-KOBA4460	H1-KOBA4504	H1-KOBA4509	H1-KOBA4519	H1-KOBA4523
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	4439 Kobashigawa Street	4447 Kobashigawa Street	4454 Kobashigawa Street	4460 Kobashigawa Street	4504 Kobashigawa Street	4509 Kobashigawa Street	4519 Kobashigawa Street	4523 Kobashigawa Street
		Field Sample ID:	H1-TW-0012372-24092-A	H1-TW-0013013-24092-A	H1-TW-0013014-24092-A	H1-TW-0013016-24092-A	H1-TW-0013023-24092-A	H1-TW-0013026-24092-A	H1-TW-0013032-24092-A	H1-TW-0013034-24092-A
		Sample Date:	2024-11-27	2024-12-06	2024-11-27	2024-12-06	2024-12-06	2024-12-06	2024-11-27	2024-11-27
		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							
Synthetic Organic Compounds (ppb)	Benzo(k)fluoranthene	--	--	ND						
	Chrysene	--	--	ND						
	Dibenz(a,h)anthracene	--	--	ND						
	Fluorene	--	--	ND						
	Indeno(1,2,3-c,d)pyrene	--	--	ND						
	Naphthalene	--	--	ND						
	Phenanthrene	--	--	ND						
	Pyrene	--	--	ND						
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND						
	1,3,5-Trimethylbenzene	--	--	ND						
	Benzene	5	MCL	ND						
	Cumene	--	--	ND						
	Ethylbenzene	700	MCL	ND						
	m,p-Xylene	--	--	ND						
	n-Butylbenzene	--	--	ND						
	n-Propylbenzene	--	--	ND						
	o-Xylene	--	--	ND						
	sec-Butylbenzene	--	--	ND						
	tert-Butylbenzene	--	--	ND						
	Toluene	1000	MCL	ND						
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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Parts per Million (ppm)
Parts per Thousand (ppth)
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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KOBA4439	H1-KOBA4447	H1-KOBA4454	H1-KOBA4460	H1-KOBA4504	H1-KOBA4509	H1-KOBA4519	H1-KOBA4523
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	4439 Kobashigawa Street	4447 Kobashigawa Street	4454 Kobashigawa Street	4460 Kobashigawa Street	4504 Kobashigawa Street	4509 Kobashigawa Street	4519 Kobashigawa Street	4523 Kobashigawa Street
		Field Sample ID:	H1-TW-0012372-24092-A	H1-TW-0013013-24092-A	H1-TW-0013014-24092-A	H1-TW-0013016-24092-A	H1-TW-0013023-24092-A	H1-TW-0013026-24092-A	H1-TW-0013032-24092-A	H1-TW-0013034-24092-A
		Sample Date:	2024-11-27	2024-12-06	2024-11-27	2024-12-06	2024-12-06	2024-12-06	2024-11-27	2024-11-27
		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							
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND						
	Bromoform	--	--	0.850	0.640	0.810	0.510	0.330	0.430	0.810
	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	0.630	0.500	0.630	0.310	ND	0.260	0.530
	Total Trihalomethanes	80	MCL	1.48	1.14	1.44	0.820	0.330	0.690	ND

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

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All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:		H1-KOBA4528	H1-KOBA4545	H1-KOBA4553		H1-KOUL4645	H1-KUKU2356	H1-KUKU2377	H1-KUKU2381
		Location Type:		Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:		4528 Kobashigawa Street	4545 Kobashigawa Street	4553 Kobashigawa Street		4645 Kou Lane	2356 Kukui Lane	2377 Kukui Lane	2381 Kukui Lane
		Field Sample ID:		H1-TW-0013037-24092-A	H1-TW-0013046-24092-A	H1-TW-0013049-24092-A	H1-TW-0013049-24092-3-A	H1-TW-0013050-24092-A	H1-TW-0013065-24092-A	H1-TW-0012383-24092-A	H1-TW-0013070-24092-A
		Sample Date:		2024-11-27	2024-11-27	2024-12-31	2024-12-31	2024-11-27	2024-12-27	2024-11-13	2024-11-14
		Sample Type:		N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	750	730	670	--	650	700	780	340
Field Test (pH)	pH	--	--	6.86	6.89	6.84	--	7.00	7.00	7.01	6.87
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.240	0.250	--	0.250	0.260	0.270	0.260
Field Test (degrees Celcius)	Temperature	--	--	24.6	24.2	24.5	--	24.0	23.7	24.7	25.6
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	1.24	1.06	0.00	--	0.00	0.00	0.0760	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52900	55100	54500	54900	56100	59100	58300	54300
	Total Organic Carbon	--	--	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	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	4.40	2.80	7.40	7.20	17.9	8.40	10.0	9.10
	Lead	15	MCL	0.480	0.310	0.450	0.410	0.280	ND	0.140	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND

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

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All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KOBA4528	H1-KOBA4545	H1-KOBA4553		H1-KOUL4645	H1-KUKU2356	H1-KUKU2377	H1-KUKU2381
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	4528 Kobashigawa Street	4545 Kobashigawa Street	4553 Kobashigawa Street		4645 Kou Lane	2356 Kukui Lane	2377 Kukui Lane	2381 Kukui Lane
		Field Sample ID:	H1-TW-0013037-24092-A	H1-TW-0013046-24092-A	H1-TW-0013049-24092-A	H1-TW-0013049-24092-3-A	H1-TW-0013050-24092-A	H1-TW-0013065-24092-A	H1-TW-0012383-24092-A	H1-TW-0013070-24092-A
		Sample Date:	2024-11-27	2024-11-27	2024-12-31	2024-12-31	2024-11-27	2024-12-27	2024-11-13	2024-11-14
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KOBA4528	H1-KOBA4545	H1-KOBA4553		H1-KOUL4645	H1-KUKU2356	H1-KUKU2377	H1-KUKU2381	
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence	
		Address:	4528 Kobashigawa Street	4545 Kobashigawa Street	4553 Kobashigawa Street		4645 Kou Lane	2356 Kukui Lane	2377 Kukui Lane	2381 Kukui Lane	
		Field Sample ID:	H1-TW-0013037-24092-A	H1-TW-0013046-24092-A	H1-TW-0013049-24092-A	H1-TW-0013049-24092-3-A	H1-TW-0013050-24092-A	H1-TW-0013065-24092-A	H1-TW-0012383-24092-A	H1-TW-0013070-24092-A	
		Sample Date:	2024-11-27	2024-11-27	2024-12-31	2024-12-31	2024-11-27	2024-12-27	2024-11-13	2024-11-14	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	0.310	0.310	0.650	1.10	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	0.460	0.700	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.310	0.310	1.11	1.80	ND

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

Notes:
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All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KUKU2385	H1-LILI4652	H1-MACA5013		H1-MACA5033	H1-MACA5040	H1-MAMA4565	H1-MAMA4573	
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence	
		Address:	2385 Kukui Lane	4652 Liliroi Lane	5013 Macadamia Lane		5033 Macadamia Lane	5040 Macadamia Lane	4565 Mamane Lane	4573 Mamane Lane	
		Field Sample ID:	H1-TW-0013071-24092-A	H1-TW-0013074-24092-A	H1-TW-0013082-24092-A	H1-TW-0013082-24092-3-A	H1-TW-0013089-24092-A	H1-TW-0013090-24092-A	H1-TW-0013104-24092-A	H1-TW-0013106-24092-A	
		Sample Date:	2024-12-09	2024-12-09	2024-12-10	2024-12-10	2024-12-31	2024-11-14	2024-11-14	2024-11-14	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	890	890	880	--	590	690	450	1090
Field Test (pH)	pH	--	--	6.64	6.90	7.01	--	6.91	7.02	7.05	6.85
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.240	0.280	--	0.250	0.250	0.250	0.260
Field Test (degrees Celcius)	Temperature	--	--	25.0	25.7	25.9	--	26.3	25.7	26.6	25.3
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.000110	0.250	--	0.00	0.00	0.160	1.20
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	55300	53900	56000	54900	55300	55900	55100	54300
	Total Organic Carbon	--	--	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	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	6.60	11.9	7.30	7.70	9.40	12.4	8.80	16.4
	Lead	15	MCL	0.190	0.350	0.440	0.510	0.470	0.770	0.670	0.300
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

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

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KUKU2385	H1-LILI4652	H1-MACA5013		H1-MACA5033	H1-MACA5040	H1-MAMA4565	H1-MAMA4573
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	2385 Kukui Lane	4652 Liliroi Lane	5013 Macadamia Lane		5033 Macadamia Lane	5040 Macadamia Lane	4565 Mamane Lane	4573 Mamane Lane
		Field Sample ID:	H1-TW-0013071-24092-A	H1-TW-0013074-24092-A	H1-TW-0013082-24092-A	H1-TW-0013082-24092-3-A	H1-TW-0013089-24092-A	H1-TW-0013090-24092-A	H1-TW-0013104-24092-A	H1-TW-0013106-24092-A
		Sample Date:	2024-12-09	2024-12-09	2024-12-10	2024-12-10	2024-12-31	2024-11-14	2024-11-14	2024-11-14
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.490	ND	ND	ND	ND	0.400	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-KUKU2385	H1-LILI4652	H1-MACA5013		H1-MACA5033	H1-MACA5040	H1-MAMA4565	H1-MAMA4573
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	2385 Kukui Lane	4652 Lilikoi Lane	5013 Macadamia Lane		5033 Macadamia Lane	5040 Macadamia Lane	4565 Mamane Lane	4573 Mamane Lane
		Field Sample ID:	H1-TW-0013071-24092-A	H1-TW-0013074-24092-A	H1-TW-0013082-24092-A	H1-TW-0013082-24092-3-A	H1-TW-0013089-24092-A	H1-TW-0013090-24092-A	H1-TW-0013104-24092-A	H1-TW-0013106-24092-A
		Sample Date:	2024-12-09	2024-12-09	2024-12-10	2024-12-10	2024-12-31	2024-11-14	2024-11-14	2024-11-14
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.320	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.810	ND	ND	ND	ND	0.400	ND

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

Notes:
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All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-MAMA4582	H1-MAMA4589	H1-MILO6810		H1-MILO6811	H1-MILO6817	H1-MILO6825	H1-MILO6837	
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence	
		Address:	4582 Mamane Lane	4589 Mamane Lane	6810 Milo Lane		6811 Milo Lane	6817 Milo Lane	6825 Milo Lane	6837 Milo Lane	
		Field Sample ID:	H1-TW-0013109-24092-A	H1-TW-0013111-24092-A	H1-TW-0013120-24092-A	H1-TW-0013120-24092-3-A	H1-TW-0013121-24092-A	H1-TW-0013125-24092-A	H1-TW-0013129-24092-A	H1-TW-0013133-24092-A	
		Sample Date:	2024-12-06	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	840	760	730	--	1600	560	670	720
Field Test (pH)	pH	--	--	6.98	6.91	6.95	--	6.98	7.05	6.80	6.93
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.260	0.270	--	0.260	0.240	0.270	0.260
Field Test (degrees Celcius)	Temperature	--	--	24.5	24.0	24.5	--	24.0	24.8	23.9	24.8
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.00300	0.180	--	0.00	0.160	0.250	0.340
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	59000	57800	52400	52400	54200	54700	56400	55000
	Total Organic Carbon	--	--	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	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	10.3	28.6	8.90	8.60	14.7	17.2	16.3	3.30
	Lead	15	MCL	0.150	0.550	0.240	0.240	0.300	0.600	0.270	0.170
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

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

Notes:
ND = Not Detected
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Parts per Million (ppm)
Parts per Thousand (ppth)
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-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-MAMA4582	H1-MAMA4589	H1-MILO6810		H1-MILO6811	H1-MILO6817	H1-MILO6825	H1-MILO6837
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	4582 Mamane Lane	4589 Mamane Lane	6810 Milo Lane		6811 Milo Lane	6817 Milo Lane	6825 Milo Lane	6837 Milo Lane
		Field Sample ID:	H1-TW-0013109-24092-A	H1-TW-0013111-24092-A	H1-TW-0013120-24092-A	H1-TW-0013120-24092-3-A	H1-TW-0013121-24092-A	H1-TW-0013125-24092-A	H1-TW-0013129-24092-A	H1-TW-0013133-24092-A
		Sample Date:	2024-12-06	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	0.360	ND	ND	ND	1.50	ND

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

Notes:
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EPA MCL = EPA Maximum Contaminant Level
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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-MAMA4582	H1-MAMA4589	H1-MILO6810		H1-MILO6811	H1-MILO6817	H1-MILO6825	H1-MILO6837
				Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
				Address:	4582 Mamane Lane	4589 Mamane Lane	6810 Milo Lane		6811 Milo Lane	6817 Milo Lane	6825 Milo Lane	6837 Milo Lane
				Field Sample ID:	H1-TW-0013109-24092-A	H1-TW-0013111-24092-A	H1-TW-0013120-24092-A	H1-TW-0013120-24092-3-A	H1-TW-0013121-24092-A	H1-TW-0013125-24092-A	H1-TW-0013129-24092-A	H1-TW-0013133-24092-A
				Sample Date:	2024-12-06	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14	2024-11-14
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	0.790	ND	ND
	Total Trihalomethanes	80	MCL	ND	0.360	ND	ND	ND	ND	2.29	ND	ND

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

Notes:
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), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-MILO6841	H1-NAIO4704	H1-NONI3163	H1-NONI3165		H1-NONI3175	H1-OKAM2691	H1-OLEA4710
				Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	6841 Milo Lane	4704 Naio Lane	3163 Noni Lane	3165 Noni Lane		3175 Noni Lane	2691 Okamura Street	4710 Oleander Street
				Field Sample ID:	H1-TW-0013134-24092-A	H1-TW-0012385-24092-A	H1-TW-0013147-24092-A	H1-TW-0013148-24092-A	H1-TW-0013148-24092-3-A	H1-TW-0013151-24092-A	H1-TW-0012389-24092-A	H1-TW-0013390-24092-A
				Sample Date:	2024-11-14	2024-12-31	2024-12-31	2024-12-11	2024-12-11	2024-11-14	2024-11-13	2024-11-13
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	570	570	830	710	--	710	860	1100	
Field Test (pH)	pH	--	--	7.08	6.77	6.95	6.96	--	7.06	7.08	6.96	
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.260	0.250	0.290	--	0.250	0.250	0.250	
Field Test (degrees Celcius)	Temperature	--	--	23.9	23.5	26.2	23.4	--	24.7	25.2	23.0	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00380	0.00	0.650	0.00	--	0.00	0.530	0.00	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	55800	60600	54000	55900	55300	54000	57100	56300	
	Total Organic Carbon	--	--	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	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
Metals (ppb)	Copper	1300	MCL	8.60	10.7	12.7	8.90	8.60	12.3	9.60	10.8	
	Lead	15	MCL	0.310	0.450	0.250	0.430	0.400	0.200	0.200	0.890	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND		

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-MILO6841	H1-NAIO4704	H1-NONI3163	H1-NONI3165		H1-NONI3175	H1-OKAM2691	H1-OLEA4710
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
		Address:	6841 Milo Lane	4704 Naio Lane	3163 Noni Lane	3165 Noni Lane		3175 Noni Lane	2691 Okamura Street	4710 Oleander Street
		Field Sample ID:	H1-TW-0013134-24092-A	H1-TW-0012385-24092-A	H1-TW-0013147-24092-A	H1-TW-0013148-24092-A	H1-TW-0013148-24092-3-A	H1-TW-0013151-24092-A	H1-TW-0012389-24092-A	H1-TW-0013390-24092-A
		Sample Date:	2024-11-14	2024-12-31	2024-12-31	2024-12-11	2024-12-11	2024-11-14	2024-11-13	2024-11-13
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	0.600	ND	ND	0.910	0.640

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-MILO6841	H1-NAIO4704	H1-NONI3163	H1-NONI3165		H1-NONI3175	H1-OKAM2691	H1-OLEA4710
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					6841 Milo Lane	4704 Naio Lane	3163 Noni Lane	3165 Noni Lane		3175 Noni Lane	2691 Okamura Street	4710 Oleander Street
					H1-TW-0013134-24092-A	H1-TW-0012385-24092-A	H1-TW-0013147-24092-A	H1-TW-0013148-24092-A	H1-TW-0013148-24092-3-A	H1-TW-0013151-24092-A	H1-TW-0012389-24092-A	H1-TW-0013390-24092-A
					2024-11-14	2024-12-31	2024-12-31	2024-12-11	2024-12-11	2024-11-14	2024-11-13	2024-11-13
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.340	ND	ND	ND	0.590	0.450	
	Total Trihalomethanes	80	MCL	ND	ND	0.940	ND	ND	ND	1.50	1.09	

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

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Parts per Million (ppm)
Parts per Thousand (ppth)
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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-OLEA4710	H1-PAMA6312	H1-PAPA6338	H1-PAPA6352	H1-PAPA6366		H1-PAPA6367	H1-PAPE4507
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	4710 Oleander Street	6312 Pamakani Lane	6338 Papaya Lane	6352 Papaya Lane	6366 Papaya Lane		6367 Papaya Lane	4507 Paperbark Lane
				Field Sample ID:	H1-TW-0013390-24092-3-A	H1-TW-0013405-24092-A	H1-TW-0013412-24331-A	H1-TW-0013418-24092-A	H1-TW-0013427-24092-A-H-WQI	H1-TW-0013427-24092-A-WQI	H1-TW-0013428-24092-A	H1-TW-0013433-24092-A
				Sample Date:	2024-11-13	2024-12-06	2024-12-06	2024-11-13	2024-12-16	2024-12-16	2024-11-13	2024-11-13
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	--	--	--	--	Absent	--	--
	E. coli	--	--	--	--	--	--	--	--	Absent	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	--	--	--	--	38.0	23.0	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	--	850	870	490	540	610	770	650	
Field Test (pH)	pH	--	--	--	6.98	7.00	7.09	7.11	7.14	7.02	7.04	
Field Test (ms/cm)	Specific Conductivity	--	--	--	0.260	0.240	0.240	0.270	0.250	0.260	0.260	
Field Test (degrees Celcius)	Temperature	--	--	--	24.7	25.0	23.8	44.7	26.6	24.4	24.5	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	--	0.00	0.190	0.420	0.00910	0.00	0.00	0.00	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	--	57300	53200	59800	55400	--	57200	55400	58600
	Total Organic Carbon	--	--	--	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	--	--	--	ND	ND	ND	ND	--	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	--	10.5	12.7	10.6	9.60	--	11.5	16.6	7.60
	Lead	15	MCL	--	0.840	0.870	0.200	0.230	--	0.150	0.260	0.220
	Mercury	2	MCL	--	ND	ND	ND	ND	--	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	--	ND	ND	ND	ND	--	ND	ND	ND
	2-Methylnaphthalene	--	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Acenaphthylene	--	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Anthracene	--	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	--	ND	ND	ND	ND	--	ND	ND	ND

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-OLEA4710	H1-PAMA6312	H1-PAPA6338	H1-PAPA6352	H1-PAPA6366		H1-PAPA6367	H1-PAPE4507
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	4710 Oleander Street	6312 Pamakani Lane	6338 Papaya Lane	6352 Papaya Lane	6366 Papaya Lane		6367 Papaya Lane	4507 Paperbark Lane
				Field Sample ID:	H1-TW-0013390-24092-3-A	H1-TW-0013405-24092-A	H1-TW-0013412-24331-A	H1-TW-0013418-24092-A	H1-TW-0013427-24092-A-H-WQI	H1-TW-0013427-24092-A-WQI	H1-TW-0013428-24092-A	H1-TW-0013433-24092-A
				Sample Date:	2024-11-13	2024-12-06	2024-12-06	2024-11-13	2024-12-16	2024-12-16	2024-11-13	2024-11-13
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Chrysene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	--	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	--	ND	ND	ND
Toluene	1000	MCL	ND	ND	ND	ND	ND	--	ND	ND	ND	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	H1-OLEA4710	H1-PAMA6312	H1-PAPA6338	H1-PAPA6352	H1-PAPA6366		H1-PAPA6367	H1-PAPE4507
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	4710 Oleander Street	6312 Pamakani Lane	6338 Papaya Lane	6352 Papaya Lane	6366 Papaya Lane		6367 Papaya Lane	4507 Paperbark Lane
				Field Sample ID:	H1-TW-0013390-24092-3-A	H1-TW-0013405-24092-A	H1-TW-0013412-24331-A	H1-TW-0013418-24092-A	H1-TW-0013427-24092-A-H-WQI	H1-TW-0013427-24092-A-WQI	H1-TW-0013428-24092-A	H1-TW-0013433-24092-A
				Sample Date:	2024-11-13	2024-12-06	2024-12-06	2024-11-13	2024-12-16	2024-12-16	2024-11-13	2024-11-13
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	Xylenes, Total	10000	MCL	ND	ND	ND	ND	--	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	--	ND	ND	ND	0.260
	Bromoform	--	--	0.380	0.460	ND	ND	--	0.580	0.380	ND	1.00
	Chloroform	--	--	ND	ND	ND	ND	--	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.290	ND	ND	--	0.440	ND	ND	0.720
	Total Trihalomethanes	80	MCL	0.380	0.750	ND	ND	--	1.02	0.380	ND	1.98

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
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Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-PAPE4529	H1-POHI4925	H1-RIML2138	H1-RIML2150	H1-SKYV0415	
		Location Type:	Residence	Residence	Residence	Residence	Residence	
		Address:	4529 Paperbark Lane	4925 Pohina Lane	2138 Rim Loop	2150 Rim Loop	415 Skyview Loop	
		Field Sample ID:	H1-TW-0013439-24092-A	H1-TW-0013455-24092-A	H1-TW-0012629-24092-A	H1-TW-0012633-24331-A	H1-TW-0012655-24092-A	
		Sample Date:	2024-11-13	2024-12-09	2024-11-13	2024-12-05	2024-12-31	
		Sample Type:	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	460	750	850	420	620
Field Test (pH)	pH	--	--	6.99	6.84	7.01	6.96	7.11
Field Test (ms/cm)	Specific Conductivity	--	--	0.280	0.240	0.250	0.250	0.260
Field Test (degrees Celcius)	Temperature	--	--	24.1	23.8	25.5	24.3	24.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.900	0.00	0.180	0.410	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	57200	58500	58200	56800	57100
	Total Organic Carbon	--	--	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	--	--	ND	ND	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	14.0	8.20	10.1	16.6	11.3
	Lead	15	MCL	0.690	0.640	0.290	0.140	0.940
	Mercury	2	MCL	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	ND	ND	ND
	Anthracene	--	--	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-PAPE4529	H1-POHI4925	H1-RIML2138	H1-RIML2150	H1-SKYV0415
		Location Type:	Residence	Residence	Residence	Residence	Residence
		Address:	4529 Paperbark Lane	4925 Pohina Lane	2138 Rim Loop	2150 Rim Loop	415 Skyview Loop
		Field Sample ID:	H1-TW-0013439-24092-A	H1-TW-0013455-24092-A	H1-TW-0012629-24092-A	H1-TW-0012633-24331-A	H1-TW-0012655-24092-A
		Sample Date:	2024-11-13	2024-12-09	2024-11-13	2024-12-05	2024-12-31
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
Synthetic Organic Compounds (ppb)	Chrysene	--	--	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND
	Bromoform	--	--	ND	0.500	0.980	0.820

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - Exceeds Screening Level
-- = No Information Available
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N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Residences in Zone H1

		Location ID:	H1-PAPE4529	H1-POHI4925	H1-RIML2138	H1-RIML2150	H1-SKYV0415	
		Location Type:	Residence	Residence	Residence	Residence	Residence	
		Address:	4529 Paperbark Lane	4925 Pohina Lane	2138 Rim Loop	2150 Rim Loop	415 Skyview Loop	
		Field Sample ID:	H1-TW-0013439-24092-A	H1-TW-0013455-24092-A	H1-TW-0012629-24092-A	H1-TW-0012633-24331-A	H1-TW-0012655-24092-A	
		Sample Date:	2024-11-13	2024-12-09	2024-11-13	2024-12-05	2024-12-31	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level					
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.300	0.700	0.510	0.370
	Total Trihalomethanes	80	MCL	ND	0.800	1.68	1.33	1.00

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

				Location ID: H1-BLDG1782 Location Type: Child Development Center Address: Building 1782,CYS / Army Community Center								
				Field Sample ID:	H1-TW-0017683-24275-A-1	H1-TW-0017683-24275-A-1-H	H1-TW-0017683-24275-A-2	H1-TW-0017683-24275-A-2-H	H1-TW-0017683-24306-A-1	H1-TW-0017683-24306-A-2	H1-TW-0017683-24306-3-A-1	H1-TW-0017683-24336-A-1
				Sample Date:	2024-10-04	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-11-06	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	--	Absent	--	--	--	--	--	--
	E. coli	--	--	Absent	--	Absent	--	--	--	--	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	63.0	ND	35.0	22.0	--	--	--	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	670	180	450	380	830	800	--	--	520
Field Test (pH)	pH	--	--	7.13	6.80	7.12	7.01	6.97	7.19	--	--	7.26
Field Test (ms/cm)	Specific Conductivity	--	--	0.350	0.280	0.260	0.260	0.260	0.290	--	--	0.250
Field Test (degrees Celcius)	Temperature	--	--	25.4	49.5	28.5	29.3	24.3	38.7	--	--	20.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.0830	0.0340	0.400	0.380	0.210	0.780	--	--	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	55300	--	54700	--	53200	58300	54400	--	56200
	Total Organic Carbon	--	--	ND	--	ND	--	ND	ND	ND	--	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	Petroleum Hydrocarbons, Total	--	--	ND	--	ND	--	ND	ND	ND	--	ND
Metals (ppb)	Copper	1300	MCL	49.8	--	33.9	--	55.6	78.5	58.5	--	60.6
	Lead	15	MCL	0.370	--	0.550	--	0.360	1.10	0.370	--	0.490
	Mercury	2	MCL	ND	--	ND	--	ND	ND	ND	--	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	2-Methylnaphthalene	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	Acenaphthylene	--	--	ND	--	ND	--	ND	ND	ND	--	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

				Location ID: H1-BLDG1782 Location Type: Child Development Center Address: Building 1782,CYS / Army Community Center								
				Field Sample ID:	H1-TW-0017683-24275-A-1	H1-TW-0017683-24275-A-1-H	H1-TW-0017683-24275-A-2	H1-TW-0017683-24275-A-2-H	H1-TW-0017683-24306-A-1	H1-TW-0017683-24306-A-2	H1-TW-0017683-24306-3-A-1	H1-TW-0017683-24336-A-1
				Sample Date:	2024-10-04	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-11-06	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Synthetic Organic Compounds (ppb)	Anthracene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	--	ND	--	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	--	ND	--	ND	ND	ND	ND
1,3,5-Trimethylbenzene		--	--	ND	--	ND	--	ND	ND	ND	ND	ND
Benzene		5	MCL	ND	--	ND	--	ND	ND	ND	ND	ND
Cumene		--	--	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
n-Butylbenzene		--	--	ND	--	ND	--	ND	ND	ND	ND	ND
n-Propylbenzene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

				Location ID: H1-BLDG1782 Location Type: Child Development Center Address: Building 1782,CYS / Army Community Center								
				Field Sample ID:	H1-TW-0017683-24275-A-1	H1-TW-0017683-24275-A-1-H	H1-TW-0017683-24275-A-2	H1-TW-0017683-24275-A-2-H	H1-TW-0017683-24306-A-1	H1-TW-0017683-24306-A-2	H1-TW-0017683-24306-3-A-1	H1-TW-0017683-24336-A-1
				Sample Date:	2024-10-04	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-11-06	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Volatile Organic Compounds (ppb)	o-Xylene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	--	ND	--	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	--	ND	--	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	--	ND	--	ND	0.250	ND	ND	ND
	Bromoform	--	--	0.780	--	0.730	--	0.470	0.910	0.390	1.00	
	Chloroform	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.590	--	0.560	--	0.340	0.660	0.300	0.600	
	Total Trihalomethanes	80	MCL	1.37	--	1.29	--	0.810	1.82	0.690	1.60	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - Exceeds Screening Level
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N (Grab, Resample) = Additional follow-up sample
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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

		Location ID: H1-BLDG1782		Location ID: H1-BLDG1783							
		Location Type: Child Development Center		Location Type: Child Development Center							
		Address: Building 1782,CYS / Army Community Center		Address: Building 1783,CDC - Under 6 years							
		Field Sample ID: H1-TW-0017683-24336-A-2	H1-TW-0017684-24275-A-1	H1-TW-0017684-24275-A-1-H	H1-TW-0017684-24275-A-2	H1-TW-0017684-24306-A-1	H1-TW-0017684-24306-A-2	H1-TW-0017684-24336-A-1	H1-TW-0017684-24336-A-2		
		Sample Date: 2024-12-03	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-12-03	2024-12-03		
		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								
Bacterial Test (in 100 mL)	Coliform	--	--	--	Absent	--	Absent	--	--	--	
	E. coli	--	--	--	Absent	--	Absent	--	--	--	
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	2.00	6.00	3.00	--	--	--	
Field Test (ppb)	Free Chlorine	4000	MCL	200	760	20.0	630	30.0	620	540	
Field Test (pH)	pH	--	--	7.35	7.02	6.97	7.05	6.87	6.99	7.12	
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.250	0.260	0.280	0.270	0.270	0.260	
Field Test (degrees Celcius)	Temperature	--	--	26.6	24.4	28.0	25.6	24.6	24.0	22.6	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.00	0.00	0.200	0.00	0.00	0.00	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53900	54200	--	53900	55700	56100	57500	
	Total Organic Carbon	--	--	ND	ND	--	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	--	--	ND	ND	--	ND	ND	ND	ND	
Metals (ppb)	Copper	1300	MCL	35.5	34.5	--	35.9	55.1	67.4	44.7	
	Lead	15	MCL	0.400	0.450	--	0.580	0.790	0.740	0.600	
	Mercury	2	MCL	ND	ND	--	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	--	ND	ND	ND	ND	
	2-Methylnaphthalene	--	--	ND	ND	--	ND	ND	ND	ND	
	Acenaphthylene	--	--	ND	ND	--	ND	ND	ND	ND	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:							
				H1-BLDG1782	H1-BLDG1783							
				Child Development Center	Child Development Center							
				Address:	Address:							
				Field Sample ID:	H1-TW-0017683-24336-A-2	H1-TW-0017684-24275-A-1	H1-TW-0017684-24275-A-1-H	H1-TW-0017684-24275-A-2	H1-TW-0017684-24306-A-1	H1-TW-0017684-24306-A-2	H1-TW-0017684-24336-A-1	H1-TW-0017684-24336-A-2
				Sample Date:	2024-12-03	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-12-03	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
					Building 1782,CYS / Army Community Center							
					Building 1783,CDC - Under 6 years							
Synthetic Organic Compounds (ppb)	Anthracene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:							
				H1-BLDG1782	H1-BLDG1783							
				Child Development Center	Child Development Center							
				Address:	Address:							
				Field Sample ID:	H1-TW-0017683-24336-A-2	H1-TW-0017684-24275-A-1	H1-TW-0017684-24275-A-1-H	H1-TW-0017684-24275-A-2	H1-TW-0017684-24306-A-1	H1-TW-0017684-24306-A-2	H1-TW-0017684-24336-A-1	H1-TW-0017684-24336-A-2
				Sample Date:	2024-12-03	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-12-03	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
					Building 1782,CYS / Army Community Center							
					Building 1783,CDC - Under 6 years							
Volatile Organic Compounds (ppb)	o-Xylene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.300	0.360	--	0.800	0.300	0.360	ND	ND	ND
	Chloroform	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	--	0.620	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.300	0.360	--	1.42	0.300	0.360	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

				Location ID: H1-BLDG1795 Location Type: Child Development Center Address: Building 1795, Youth Activities Center								
				Field Sample ID:	H1-TW-0017687-24275-A-1	H1-TW-0017687-24275-A-1-H	H1-TW-0017687-24275-A-2	H1-TW-0017687-24275-A-2-H	H1-TW-0017687-24306-A-1	H1-TW-0017687-24306-A-2	H1-TW-0017687-24306-3-A-1	H1-TW-0017687-24336-A-2
				Sample Date:	2024-10-04	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-11-06	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	--	Absent	--	--	--	--	--	--
	E. coli	--	--	Absent	--	Absent	--	--	--	--	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	15.0	ND	12.0	4.00	--	--	--	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	260	90.0	20.0	680	250	670	--	--	70.0
Field Test (pH)	pH	--	--	7.10	7.27	7.06	7.11	7.13	7.13	--	--	7.05
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.290	0.260	0.250	0.280	0.270	--	--	0.260
Field Test (degrees Celcius)	Temperature	--	--	27.6	45.5	27.1	26.6	27.6	25.5	--	--	30.0
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.400	0.170	0.480	0.430	0.380	0.0900	--	--	0.780
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51700	--	52800	--	58300	56200	55300	--	57200
	Total Organic Carbon	--	--	ND	--	ND	--	ND	ND	ND	--	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	Petroleum Hydrocarbons, Total	--	--	ND	--	ND	--	ND	ND	ND	--	ND
Metals (ppb)	Copper	1300	MCL	285	--	106	--	135	101	188	--	184
	Lead	15	MCL	0.500	--	1.40	--	0.270	0.590	0.460	--	0.800
	Mercury	2	MCL	ND	--	ND	--	ND	ND	0.0580	--	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	2-Methylnaphthalene	--	--	ND	--	ND	--	ND	ND	ND	--	ND
	Acenaphthylene	--	--	ND	--	ND	--	ND	ND	ND	--	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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Parts per Million (ppm)
Parts per Thousand (ppth)
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N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

				Location ID: H1-BLDG1795 Location Type: Child Development Center Address: Building 1795, Youth Activities Center								
				Field Sample ID:	H1-TW-0017687-24275-A-1	H1-TW-0017687-24275-A-1-H	H1-TW-0017687-24275-A-2	H1-TW-0017687-24275-A-2-H	H1-TW-0017687-24306-A-1	H1-TW-0017687-24306-A-2	H1-TW-0017687-24306-3-A-1	H1-TW-0017687-24336-A-2
				Sample Date:	2024-10-04	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-11-06	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Synthetic Organic Compounds (ppb)	Anthracene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	--	ND	--	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	--	ND	--	ND	ND	ND	ND
1,3,5-Trimethylbenzene		--	--	ND	--	ND	--	ND	ND	ND	ND	ND
Benzene		5	MCL	ND	--	ND	--	ND	ND	ND	ND	ND
Cumene		--	--	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
n-Butylbenzene		--	--	ND	--	ND	--	ND	ND	ND	ND	ND
n-Propylbenzene		--	--	ND	--	ND	--	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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Parts per Million (ppm)
Parts per Thousand (ppth)
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N (Normal) = Full compliance sample
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MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

				Location ID: H1-BLDG1795 Location Type: Child Development Center Address: Building 1795, Youth Activities Center								
				Field Sample ID:	H1-TW-0017687-24275-A-1	H1-TW-0017687-24275-A-1-H	H1-TW-0017687-24275-A-2	H1-TW-0017687-24275-A-2-H	H1-TW-0017687-24306-A-1	H1-TW-0017687-24306-A-2	H1-TW-0017687-24306-3-A-1	H1-TW-0017687-24336-A-2
				Sample Date:	2024-10-04	2024-10-04	2024-10-04	2024-10-04	2024-11-06	2024-11-06	2024-11-06	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Volatile Organic Compounds (ppb)	o-Xylene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	--	ND	--	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	--	ND	--	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	--	ND	--	0.390	ND	0.370	ND	ND
	Bromoform	--	--	0.770	--	0.850	--	1.30	0.390	1.30	0.570	0.570
	Chloroform	--	--	ND	--	ND	--	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.460	--	0.480	--	0.910	0.280	0.900	0.300	0.300
	Total Trihalomethanes	80	MCL	1.23	--	1.33	--	2.60	0.670	2.57	0.870	0.870

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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EPA MCL = EPA Maximum Contaminant Level
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Parts per Million (ppm)
Parts per Thousand (ppth)
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N (Grab, Resample) = Additional follow-up sample
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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:							
				H1-BLDG1795	H1-BLDG1875							
				Child Development Center	Child Development Center							
				Address:	Address:							
				Building 1795, Youth Activities Center	Building 1875, Private/Organizational Club							
				Field Sample ID:	H1-TW-0017687-24336-A-1	H1-TW-0017689-24275-A-1	H1-TW-0017689-24275-A-1-H	H1-TW-0017689-24275-A-2	H1-TW-0017689-24306-A-1	H1-TW-0017689-24306-A-2	H1-TW-0017689-24336-A-1	H1-TW-0017689-24336-3-A-1
				Sample Date:	2024-12-03	2024-10-15	2024-10-15	2024-10-15	2024-11-05	2024-11-05	2024-12-03	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Bacterial Test (in 100 mL)	Coliform	--	--	--	Absent	--	Absent	--	--	--	--	--
	E. coli	--	--	--	Absent	--	Absent	--	--	--	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	72.0	210	24.0	--	--	--	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	60.0	710	190	670	130	30.0	120	--	--
Field Test (pH)	pH	--	--	7.55	7.18	7.62	7.15	7.07	7.15	6.97	--	--
Field Test (ms/cm)	Specific Conductivity	--	--	0.280	0.280	0.310	0.270	0.260	0.260	0.290	--	--
Field Test (degrees Celcius)	Temperature	--	--	28.7	27.5	41.2	25.8	26.0	26.5	21.8	--	--
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.200	0.630	0.490	0.470	0.0970	0.0580	0.00	--	--
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	56500	56200	--	59900	61900	61600	57700	58500	--
	Total Organic Carbon	--	--	ND	ND	--	ND	ND	220	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	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	183	85.6	--	43.6	227	75.2	216	154	--
	Lead	15	MCL	0.350	0.420	--	0.650	0.390	0.800	0.360	0.280	--
	Mercury	2	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
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MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:							
				H1-BLDG1795	H1-BLDG1875							
				Child Development Center	Child Development Center							
				Address:	Address:							
				Building 1795, Youth Activities Center	Building 1875, Private/Organizational Club							
				Field Sample ID:	H1-TW-0017687-24336-A-1	H1-TW-0017689-24275-A-1	H1-TW-0017689-24275-A-1-H	H1-TW-0017689-24275-A-2	H1-TW-0017689-24306-A-1	H1-TW-0017689-24306-A-2	H1-TW-0017689-24336-A-1	H1-TW-0017689-24336-3-A-1
				Sample Date:	2024-12-03	2024-10-15	2024-10-15	2024-10-15	2024-11-05	2024-11-05	2024-12-03	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Synthetic Organic Compounds (ppb)	Anthracene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
	Cumene	--	--	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
	n-Butylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:							
				H1-BLDG1795	H1-BLDG1875							
				Child Development Center	Child Development Center							
				Address:	Address:							
				Building 1795, Youth Activities Center	Building 1875, Private/Organizational Club							
				Field Sample ID:	H1-TW-0017687-24336-A-1	H1-TW-0017689-24275-A-1	H1-TW-0017689-24275-A-1-H	H1-TW-0017689-24275-A-2	H1-TW-0017689-24306-A-1	H1-TW-0017689-24306-A-2	H1-TW-0017689-24336-A-1	H1-TW-0017689-24336-3-A-1
				Sample Date:	2024-12-03	2024-10-15	2024-10-15	2024-10-15	2024-11-05	2024-11-05	2024-12-03	2024-12-03
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Volatile Organic Compounds (ppb)	o-Xylene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	--	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	--	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	0.520	--	0.550	0.420	0.460	0.530	0.430	
	Bromoform	--	--	0.580	1.40	--	1.60	0.930	0.960	1.80	1.00	
	Chloroform	--	--	ND	ND	--	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	0.310	1.30	--	1.40	0.790	0.930	1.20	0.910	
	Total Trihalomethanes	80	MCL	0.890	3.22	--	3.55	2.14	2.35	3.53	2.34	

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

		Location ID:	H1-BLDG1875	
		Location Type:	Child Development Center	
		Address:	Building 1875,Private/Organizational Club	
		Field Sample ID:	H1-TW-0017689-24336-A-2	
		Sample Date:	2024-12-03	
		Sample Type:	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Field Test (ppb)	Free Chlorine	4000	MCL	650
Field Test (pH)	pH	--	--	7.07
Field Test (ms/cm)	Specific Conductivity	--	--	0.290
Field Test (degrees Celcius)	Temperature	--	--	25.4
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	58200
	Total Organic Carbon	--	--	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND
	Petroleum Hydrocarbons, Total	--	--	ND
Metals (ppb)	Copper	1300	MCL	68.0
	Lead	15	MCL	0.740
	Mercury	2	MCL	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND
	2-Methylnaphthalene	--	--	ND
	Acenaphthylene	--	--	ND
	Anthracene	--	--	ND
	Benzo(a)pyrene	0.2	MCL	ND
	Benzo(b)fluoranthene	--	--	ND

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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
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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Result												
<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Location ID:</td> <td>H1-BLDG1875</td> </tr> <tr> <td>Location Type:</td> <td>Child Development Center</td> </tr> <tr> <td>Address:</td> <td>Building 1875, Private/Organizational Club</td> </tr> <tr> <td>Field Sample ID:</td> <td>H1-TW-0017689-24336-A-2</td> </tr> <tr> <td>Sample Date:</td> <td>2024-12-03</td> </tr> <tr> <td>Sample Type:</td> <td>N (Normal)</td> </tr> </table>					Location ID:	H1-BLDG1875	Location Type:	Child Development Center	Address:	Building 1875, Private/Organizational Club	Field Sample ID:	H1-TW-0017689-24336-A-2	Sample Date:	2024-12-03	Sample Type:	N (Normal)
Location ID:	H1-BLDG1875															
Location Type:	Child Development Center															
Address:	Building 1875, Private/Organizational Club															
Field Sample ID:	H1-TW-0017689-24336-A-2															
Sample Date:	2024-12-03															
Sample Type:	N (Normal)															
Synthetic Organic Compounds (ppb)	Benzo(g,h,i)perylene	--	--	ND												
	Benzo(k)fluoranthene	--	--	ND												
	Chrysene	--	--	ND												
	Dibenz(a,h)anthracene	--	--	ND												
	Fluorene	--	--	ND												
	Indeno(1,2,3-c,d)pyrene	--	--	ND												
	Naphthalene	--	--	ND												
	Phenanthrene	--	--	ND												
	Pyrene	--	--	ND												
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND												
	1,3,5-Trimethylbenzene	--	--	ND												
	Benzene	5	MCL	ND												
	Cumene	--	--	ND												
	Ethylbenzene	700	MCL	ND												
	m,p-Xylene	--	--	ND												
	n-Butylbenzene	--	--	ND												
	n-Propylbenzene	--	--	ND												
	o-Xylene	--	--	ND												
	sec-Butylbenzene	--	--	ND												
tert-Butylbenzene	--	--	ND													

Summary of Chemistry Results

Zone H1

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in October 2024 - December 2024 from Child Development Centers in Zone H1

		Location ID:	H1-BLDG1875	
		Location Type:	Child Development Center	
		Address:	Building 1875,Private/Organizational Club	
		Field Sample ID:	H1-TW-0017689-24336-A-2	
		Sample Date:	2024-12-03	
		Sample Type:	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Volatile Organic Compounds (ppb)	Toluene	1000	MCL	ND
	Xylenes, Total	10000	MCL	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.420
	Bromoform	--	--	1.00
	Chloroform	--	--	ND
	Dibromochloromethane	--	--	0.890
	Total Trihalomethanes	80	MCL	2.31

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

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - Exceeds Screening Level
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N (Normal) = Full compliance sample
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N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Hydrants in Zone H1

		Location ID: H1-HYD1387A				Location ID: H1-HYD1396A				
		Location Type: Hydrant				Location Type: Hydrant				
		Address: Hydrant 1387				Address: Hydrant 1396				
		Field Sample ID: H1-DL-0017756-24275	H1-DL-0017756-24306	H1-DL-0017756-24306	H1-DL-0017756-24336	Field Sample ID: H1-DL-0017754-24275	H1-DL-0017754-24306	H1-DL-0017754-24336	H1-DL-0017754-24336	
		-A	-A	-3-A	-A	-A	-A	-A	-3-A	
		Sample Date: 2024-10-14	2024-11-14	2024-11-14	2024-12-09	2024-10-14	2024-11-14	2024-12-27	2024-12-27	
		Sample Type: N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	--	--	--	Absent	--	--
	E. coli	--	--	Absent	--	--	--	Absent	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	ND	--	--	--	2.00	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	620	690	--	660	690	670	840
Field Test (pH)	pH	--	--	7.02	7.06	--	6.91	7.00	7.04	7.02
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.260	--	0.240	0.260	0.260	0.250
Field Test (degrees Celcius)	Temperature	--	--	26.8	25.5	--	27.6	26.9	26.1	25.0
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.980	0.00	--	0.780	1.03	0.00	0.110
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	57100	59100	58800	57000	56300	59700	59200
	Total Organic Carbon	--	--	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	--	--	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND
Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	

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

Notes:
ND = Not Detected
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Parts per Million (ppm)
Parts per Thousand (ppth)
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N (Grab, Resample) = Additional follow-up sample
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Drinking Water Samples Collected in October 2024 - December 2024 from Hydrants in Zone H1

		H1-HYD1387A				H1-HYD1396A			
		Hydrant				Hydrant			
		Hydrant 1387				Hydrant 1396			
		H1-DL-0017756-24275	H1-DL-0017756-24306	H1-DL-0017756-24306	H1-DL-0017756-24336	H1-DL-0017754-24275	H1-DL-0017754-24306	H1-DL-0017754-24336	H1-DL-0017754-24336
		-A	-A	-3-A	-A	-A	-A	-A	-3-A
		2024-10-14	2024-11-14	2024-11-14	2024-12-09	2024-10-14	2024-11-14	2024-12-27	2024-12-27
		N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level						
Synthetic Organic Compounds (ppb)	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND
	1,2-Dibromoethane (EDB)	--	--	ND	--	--	--	ND	--
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND
	2-(2-Methoxy ethoxy)ethanol	--	--	ND	--	--	--	ND	--
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	0.260	ND
	Bromoform	--	--	0.640	0.560	0.510	0.330	0.660	0.660

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Hydrants in Zone H1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	H1-HYD1387A				H1-HYD1396A			
				H1-DL-0017756-24275	H1-DL-0017756-24306	H1-DL-0017756-24306	H1-DL-0017756-24336	H1-DL-0017754-24275	H1-DL-0017754-24306	H1-DL-0017754-24336	H1-DL-0017754-24336
				Location ID: H1-HYD1387A				Location ID: H1-HYD1396A			
				Location Type: Hydrant				Location Type: Hydrant			
				Address: Hydrant 1387				Address: Hydrant 1396			
				Field Sample ID: H1-DL-0017756-24275	H1-DL-0017756-24306	H1-DL-0017756-24306	H1-DL-0017756-24336	H1-DL-0017754-24275	H1-DL-0017754-24306	H1-DL-0017754-24336	H1-DL-0017754-24336
				-A	-A	-3-A	-A	-A	-A	-A	-3-A
				Sample Date: 2024-10-14	2024-11-14	2024-11-14	2024-12-09	2024-10-14	2024-11-14	2024-12-27	2024-12-27
				Sample Type: N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.330	0.380	0.370	ND	0.490	0.500	0.440	0.490
	Total Trihalomethanes	80	MCL	0.970	0.940	0.880	0.330	1.41	1.16	1.05	1.20

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

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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - Exceeds Screening Level
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N (Normal) = Full compliance sample
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N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in October 2024 - December 2024 from Hydrants in Zone H1

		Location ID: H1-HYD1416A				
		Location Type: Hydrant				
		Address: Hydrant 1416				
		Field Sample ID: H1-DL-0017755-24275	H1-DL-0017755-24306	H1-DL-0017755-24336		
		-A	-A	-A		
		Sample Date: 2024-10-14	2024-11-14	2024-12-27		
		Sample Type: N (Normal)	N (Normal)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level			
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	--	--
	E. coli	--	--	Absent	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	3.00	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	640	740	840
Field Test (pH)	pH	--	--	6.90	7.01	7.00
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.260	0.250
Field Test (degrees Celcius)	Temperature	--	--	25.9	24.7	23.7
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	1.37	0.00	0.530
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	54800	57800	58800
	Total Organic Carbon	--	--	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	--	--	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND
	Acenaphthylene	--	--	ND	ND	ND
	Anthracene	--	--	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	ND
	Benzo(k)fluoranthene	--	--	ND	ND	ND
	Chrysene	--	--	ND	ND	ND

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Hydrants in Zone H1

		Location ID: H1-HYD1416A				
		Location Type: Hydrant				
		Address: Hydrant 1416				
		Field Sample ID: H1-DL-0017755-24275	H1-DL-0017755-24306	H1-DL-0017755-24336		
		-A	-A	-A		
		Sample Date: 2024-10-14	2024-11-14	2024-12-27		
		Sample Type: N (Normal)	N (Normal)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level			
Synthetic Organic Compounds (ppb)	Dibenz(a,h)anthracene	--	--	ND	ND	ND
	Fluorene	--	--	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND
	Pyrene	--	--	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND
	1,2-Dibromoethane (EDB)	--	--	ND	--	--
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND
	2-(2-Methoxy ethoxy)ethanol	--	--	ND	--	--
	Benzene	5	MCL	ND	ND	ND
	Cumene	--	--	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND
	Bromoform	--	--	ND	ND	ND

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

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Drinking Water Samples Collected in October 2024 - December 2024 from Hydrants in Zone H1

		Location ID: H1-HYD1416A				
		Location Type: Hydrant				
		Address: Hydrant 1416				
		Field Sample ID: H1-DL-0017755-24275	H1-DL-0017755-24306	H1-DL-0017755-24336		
		-A	-A	-A		
		Sample Date: 2024-10-14	2024-11-14	2024-12-27		
		Sample Type: N (Normal)	N (Normal)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level			
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND