

**Summary of Chemistry Results
Zone D1
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 January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-BENO3327A	D1-BENO3330A	D1-BENO3330D	D1-BOTH0409		D1-CHRI0307	D1-CHRI0308	D1-CHRI0316	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	3327A Benoit Place	3330A Benoit Place	3330D Benoit Place	409 Bothne Court		307 Christopher Court	308 Christopher Court	316 Christopher Court	
		Field Sample ID:	D1-TW-0001212-24092-N	D1-TW-0000712-24092-N	D1-TW-0008523-24092-N	D1-TW-0001015-24092-N	D1-TW-0001015-24092-3-N	D1-TW-0000773-24092-N	D1-TW-0000774-24331-N	D1-TW-0000782-24092-N	
		Sample Date:	2025-01-30	2025-02-20	2025-03-14	2025-01-10	2025-01-10	2025-02-20	2025-01-22	2025-02-20	
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	510	330	670	680	--	780	720	270
Field Test (pH)	pH	--	--	7.11	7.19	7.21	7.30	--	7.12	7.27	7.19
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.260	0.250	0.260	--	0.270	0.270	0.270
Field Test (degrees Celcius)	Temperature	--	--	22.9	26.3	28.8	26.7	--	25.1	22.6	24.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.350	0.690	0.470	0.480	--	0.320	0.00	0.610
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52300	51700	53600	54900	55000	51300	50600	52700
	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	17.9	29.3	21.5	33.0	32.4	16.6	15.9	36.2
	Lead	15	MCL	ND	ND	ND	ND	ND	0.140	ND	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	0.0130	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

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		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
		Address:	3327A Benoit Place	3330A Benoit Place	3330D Benoit Place	409 Bothne Court		307 Christopher Court	308 Christopher Court	316 Christopher Court
		Field Sample ID:	D1-TW-0001212-24092-N	D1-TW-0000712-24092-N	D1-TW-0008523-24092-N	D1-TW-0001015-24092-N	D1-TW-0001015-24092-3-N	D1-TW-0000773-24092-N	D1-TW-0000774-24331-N	D1-TW-0000782-24092-N
		Sample Date:	2025-01-30	2025-02-20	2025-03-14	2025-01-10	2025-01-10	2025-02-20	2025-01-22	2025-02-20
		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)	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	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND

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				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL		3327A Benoit Place	3330A Benoit Place	3330D Benoit Place	409 Bothne Court		307 Christopher Court	308 Christopher Court	316 Christopher Court
					D1-TW-0001212-24092-N	D1-TW-0000712-24092-N	D1-TW-0008523-24092-N	D1-TW-0001015-24092-N	D1-TW-0001015-24092-3-N	D1-TW-0000773-24092-N	D1-TW-0000774-24331-N	D1-TW-0000782-24092-N
					2025-01-30	2025-02-20	2025-03-14	2025-01-10	2025-01-10	2025-02-20	2025-01-22	2025-02-20
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
					ND	ND	ND	ND	ND	ND	ND	ND

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		Location ID:	D1-CHRI0321		D1-CRUS3346A	D1-CRUS3346B	D1-CRUS3346C	D1-CRUS3347C	D1-DUNL0229	D1-ETEA0707	
		Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	321 Christopher Court		3346A Cruse Place	3346B Cruse Place	3346C Cruse Place	3347C Cruse Place	229 Dunlap Court	707 East Teaff Court	
		Field Sample ID:	D1-TW-0000787-24092-N	D1-TW-0000787-24092-3-N	D1-TW-0008524-24092-N	D1-TW-0000719-24092-N	D1-TW-0000720-24092-N	D1-TW-0000726-24092-N	D1-TW-0001082-24092-N	D1-TW-0000841-24092-N	
		Sample Date:	2025-02-14	2025-02-14	2025-03-14	2025-03-11	2025-03-11	2025-02-10	2025-02-20	2025-02-20	
		Sample Type:	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	940	--	770	50.0	740	850	550	450
Field Test (pH)	pH	--	--	7.27	--	7.16	7.25	7.24	7.25	7.13	7.12
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	--	0.240	0.250	0.280	0.240	0.270	0.270
Field Test (degrees Celcius)	Temperature	--	--	24.2	--	25.2	21.7	22.9	23.5	24.6	24.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.240	--	0.290	1.21	0.300	1.46	0.400	0.390
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51700	51700	53900	53100	54300	51400	52100	51500
	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	44.6	45.1	10.6	40.3	8.80	16.7	28.7	51.0
	Lead	15	MCL	ND	ND	ND	0.390	ND	0.150	ND	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
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

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		Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
		Address:	321 Christopher Court		3346A Cruse Place	3346B Cruse Place	3346C Cruse Place	3347C Cruse Place	229 Dunlap Court	707 East Teaff Court
		Field Sample ID:	D1-TW-0000787-24092-N	D1-TW-0000787-24092-3-N	D1-TW-0008524-24092-N	D1-TW-0000719-24092-N	D1-TW-0000720-24092-N	D1-TW-0000726-24092-N	D1-TW-0001082-24092-N	D1-TW-0000841-24092-N
		Sample Date:	2025-02-14	2025-02-14	2025-03-14	2025-03-11	2025-03-11	2025-02-10	2025-02-20	2025-02-20
		Sample Type:	N (Normal)	FD (Field Duplicate)	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	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	ND	2.50	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.440	ND	ND	ND

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		Sample Date:	2025-02-14	2025-02-14	2025-03-14	2025-03-11	2025-03-11	2025-02-10	2025-02-20	2025-02-20
		Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	ND	ND	ND	2.94	ND	ND	ND

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		Location ID:	D1-FISL1805	D1-GRAH0504	D1-GRAH0505	D1-GRAH0508		D1-GRAH0515	D1-HANC3325C	D1-HANC3326B	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	1805 Fisler Court	504 Graham Court	505 Graham Court	508 Graham Court		515 Graham Court	3325C Hancock Place	3326B Hancock Place	
		Field Sample ID:	D1-TW-0000991-24092-N	D1-TW-0001024-24092-N	D1-TW-0001025-24092-N	D1-TW-0001028-24092-N	D1-TW-0001028-24092-3-N	D1-TW-0001035-24092-N	D1-TW-0001206-24092-N	D1-TW-0001209-24092-N	
		Sample Date:	2025-03-11	2025-01-30	2025-02-10	2025-02-14	2025-02-14	2025-01-31	2025-02-10	2025-01-30	
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	300	480	750	690	--	810	860	970
Field Test (pH)	pH	--	--	7.23	7.37	7.26	7.21	--	7.24	7.27	7.26
Field Test (ms/cm)	Specific Conductivity	--	--	0.290	0.240	0.260	0.250	--	0.230	0.250	0.240
Field Test (degrees Celcius)	Temperature	--	--	27.9	24.4	25.7	25.6	--	28.2	26.5	23.9
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.0770	0.650	0.390	--	0.0880	0.140	0.970
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	54500	54700	50800	50200	52000	52800	51900	52300
	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	38.3	99.6	22.7	31.9	31.9	19.9	16.0	6.00
	Lead	15	MCL	1.80	0.220	ND	ND	ND	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
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

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MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-FISL1805	D1-GRAH0504	D1-GRAH0505	D1-GRAH0508		D1-GRAH0515	D1-HANC3325C	D1-HANC3326B
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
		Address:	1805 Fisler Court	504 Graham Court	505 Graham Court	508 Graham Court		515 Graham Court	3325C Hancock Place	3326B Hancock Place
		Field Sample ID:	D1-TW-0000991-24092-N	D1-TW-0001024-24092-N	D1-TW-0001025-24092-N	D1-TW-0001028-24092-N	D1-TW-0001028-24092-3-N	D1-TW-0001035-24092-N	D1-TW-0001206-24092-N	D1-TW-0001209-24092-N
		Sample Date:	2025-03-11	2025-01-30	2025-02-10	2025-02-14	2025-02-14	2025-01-31	2025-02-10	2025-01-30
		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)	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	0.740	ND	ND	ND	ND
	Bromoform	--	--	ND	0.910	2.00	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.260	0.460	1.90	ND	ND	ND	ND

Summary of Chemistry Results

Zone D1

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

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EAL = DOH Environmental Action Level
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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
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N (Grab, Resample) = Additional follow-up sample
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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-FISL1805	D1-GRAH0504	D1-GRAH0505	D1-GRAH0508		D1-GRAH0515	D1-HANC3325C	D1-HANC3326B
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL		1805 Fisler Court	504 Graham Court	505 Graham Court	508 Graham Court		515 Graham Court	3325C Hancock Place	3326B Hancock Place
					D1-TW-0000991-24092-N	D1-TW-0001024-24092-N	D1-TW-0001025-24092-N	D1-TW-0001028-24092-N	D1-TW-0001028-24092-3-N	D1-TW-0001035-24092-N	D1-TW-0001206-24092-N	D1-TW-0001209-24092-N
					2025-03-11	2025-01-30	2025-02-10	2025-02-14	2025-02-14	2025-01-31	2025-02-10	2025-01-30
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
					0.260	1.37	4.64	ND	ND	ND	ND	ND

**Summary of Chemistry Results
Zone D1
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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N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-HANC3326D	D1-HOOP3301C	D1-HOOP3302B	D1-HOOP3303D		D1-HOOP3304A	D1-HUTT0902	D1-HUTT0921	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	3326D Hancock Place	3301C Hooper Place	3302B Hooper Place	3303D Hooper Place		3304A Hooper Place	902 Huttenberg Court	921 Huttenberg Court	
		Field Sample ID:	D1-TW-0001211-24092-N	D1-TW-0001166-24092-N	D1-TW-0001169-24092-N	D1-TW-0001175-24092-N	D1-TW-0001175-24092-3-N	D1-TW-0001178-24092-N	D1-TW-0000794-24092-N	D1-TW-0000813-24092-N	
		Sample Date:	2025-01-30	2025-02-14	2025-02-20	2025-02-14	2025-02-14	2025-02-14	2025-02-24	2025-03-01	
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	550	1110	700	940	--	430	910	450
Field Test (pH)	pH	--	--	7.10	7.35	7.40	7.28	--	7.21	7.37	7.24
Field Test (ms/cm)	Specific Conductivity	--	--	0.290	0.240	0.260	0.260	--	0.250	0.260	0.240
Field Test (degrees Celcius)	Temperature	--	--	23.0	24.2	24.6	24.7	--	25.0	24.8	23.7
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.730	0.00	2.30	0.00	--	0.320	0.00	0.200
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52300	53100	52100	51300	61600	52900	53400	54200
	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	18.1	6.70	10.0	15.5	15.3	13.3	24.3	36.5
	Lead	15	MCL	ND	ND	ND	ND	ND	ND	ND	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
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone D1
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 January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-HANC3326D	D1-HOOP3301C	D1-HOOP3302B	D1-HOOP3303D		D1-HOOP3304A	D1-HUTT0902	D1-HUTT0921
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
		Address:	3326D Hancock Place	3301C Hooper Place	3302B Hooper Place	3303D Hooper Place		3304A Hooper Place	902 Huttenberg Court	921 Huttenberg Court
		Field Sample ID:	D1-TW-0001211-24092-N	D1-TW-0001166-24092-N	D1-TW-0001169-24092-N	D1-TW-0001175-24092-N	D1-TW-0001175-24092-3-N	D1-TW-0001178-24092-N	D1-TW-0000794-24092-N	D1-TW-0000813-24092-N
		Sample Date:	2025-01-30	2025-02-14	2025-02-20	2025-02-14	2025-02-14	2025-02-14	2025-02-24	2025-03-01
		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)	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	0.430	ND	0.260	0.290	0.400	ND
	Bromoform	--	--	ND	0.720	0.480	0.520	0.570	0.670	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.870	0.520	0.580	0.650	0.830	ND

Summary of Chemistry Results

Zone D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-HOOP3301C	D1-HOOP3302B	D1-HOOP3303D		D1-HOOP3304A	D1-HUTT0902	D1-HUTT0921
				Location Type:	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	3301C Hooper Place	3302B Hooper Place	3303D Hooper Place		3304A Hooper Place	902 Huttenberg Court	921 Huttenberg Court
				Field Sample ID:	D1-TW-0001166-24092-N	D1-TW-0001169-24092-N	D1-TW-0001175-24092-N	D1-TW-0001175-24092-3-N	D1-TW-0001178-24092-N	D1-TW-0000794-24092-N	D1-TW-0000813-24092-N
				Sample Date:	2025-02-14	2025-02-20	2025-02-14	2025-02-14	2025-02-14	2025-02-24	2025-03-01
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	D1-HANC3326D 3326D Hancock Place	2.02	1.00	1.36	1.51	1.90	ND	ND

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-HUTT0925		D1-KAUF1502	D1-KAUF1520	D1-LARS1901	D1-LEAL3331A	D1-LEAL3331B	D1-LEAL3332B	
		Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	925 Huttenberg Court		1502 Kaufman Court	1520 Kaufman Court	1901 Larson Court	3331A Leal Place	3331B Leal Place	3332B Leal Place	
		Field Sample ID:	D1-TW-0000817-24092-N	D1-TW-0000817-24092-3-N	D1-TW-0000936-24092-N	D1-TW-0000954-24092-N	D1-TW-0137024-24092-N	D1-TW-0000728-24092-N	D1-TW-0000729-24092-N	D1-TW-0008526-24092-N	
		Sample Date:	2025-01-30	2025-01-30	2025-03-11	2025-03-11	2025-02-24	2025-01-31	2025-02-24	2025-03-14	
		Sample Type:	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	950	--	680	650	160	810	780	750
Field Test (pH)	pH	--	--	7.24	--	7.27	7.11	7.29	7.11	7.16	7.14
Field Test (ms/cm)	Specific Conductivity	--	--	0.290	--	0.280	0.250	0.230	0.260	0.250	0.250
Field Test (degrees Celcius)	Temperature	--	--	22.0	--	24.7	27.1	27.2	23.2	26.1	30.1
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	--	0.00	1.11	0.430	0.0730	1.29	0.430
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53300	53100	52000	52300	51400	52200	52400	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	22.0	20.8	50.2	32.9	38.5	12.3	13.0	14.3
	Lead	15	MCL	ND	ND	ND	ND	ND	ND	ND	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
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-HUTT0925		D1-KAUF1502	D1-KAUF1520	D1-LARS1901	D1-LEAL3331A	D1-LEAL3331B	D1-LEAL3332B
		Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
		Address:	925 Huttenberg Court		1502 Kaufman Court	1520 Kaufman Court	1901 Larson Court	3331A Leal Place	3331B Leal Place	3332B Leal Place
		Field Sample ID:	D1-TW-0000817-24092-N	D1-TW-0000817-24092-3-N	D1-TW-0000936-24092-N	D1-TW-0000954-24092-N	D1-TW-0137024-24092-N	D1-TW-0000728-24092-N	D1-TW-0000729-24092-N	D1-TW-0008526-24092-N
		Sample Date:	2025-01-30	2025-01-30	2025-03-11	2025-03-11	2025-02-24	2025-01-31	2025-02-24	2025-03-14
		Sample Type:	N (Normal)	FD (Field Duplicate)	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	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	ND	0.410	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.350	0.260	ND	ND

Summary of Chemistry Results

Zone D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D1-HUTT0925		D1-KAUF1502	D1-KAUF1520	D1-LARS1901	D1-LEAL3331A	D1-LEAL3331B	D1-LEAL3332B
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	925 Huttenberg Court	1502 Kaufman Court	1520 Kaufman Court	1901 Larson Court	3331A Leal Place	3331B Leal Place	3332B Leal Place	
				D1-TW-0000817-24092-N	D1-TW-0000817-24092-3-N	D1-TW-0000936-24092-N	D1-TW-0000954-24092-N	D1-TW-0137024-24092-N	D1-TW-0000728-24092-N	D1-TW-0000729-24092-N	D1-TW-0008526-24092-N
				2025-01-30	2025-01-30	2025-03-11	2025-03-11	2025-02-24	2025-01-31	2025-02-24	2025-03-14
				N (Normal)	FD (Field Duplicate)	N (Normal)					
				ND	ND	ND	0.760	0.260	ND	ND	ND

**Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Notes:
ND = Not Detected
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EAL = DOH Environmental Action Level
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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 January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-LEAL3333B	D1-LEAL3334B		D1-LEAL3335A	D1-MACK3310A	D1-MACK3311C	D1-MACK3312B	D1-MACK3312D	
		Location Type:	Residence	Residence		Residence	Residence	Residence	Residence	Residence	
		Address:	3333B Leal Place	3334B Leal Place		3335A Leal Place	3310A Mack Place	3311C Mack Place	3312B Mack Place	3312D Mack Place	
		Field Sample ID:	D1-TW-0008527-24092-N	D1-TW-0000737-24092-N	D1-TW-0000737-24092-3-N	D1-TW-0000740-24092-N	D1-TW-0001120-24092-N	D1-TW-0001126-24092-N	D1-TW-0001129-24092-N	D1-TW-0001131-24092-N	
		Sample Date:	2025-03-14	2025-03-11	2025-03-11	2025-01-31	2025-01-31	2025-01-30	2025-01-30	2025-03-11	
		Sample Type:	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	770	720	--	430	630	880	1100	810
Field Test (pH)	pH	--	--	7.17	7.33	--	7.21	7.09	7.29	7.23	7.29
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.280	--	0.280	0.260	0.240	0.260	0.280
Field Test (degrees Celcius)	Temperature	--	--	24.4	23.0	--	26.0	23.4	23.8	23.5	23.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.780	0.350	--	0.690	2.08	0.130	0.00	0.450
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52600	54600	52900	52900	52700	51600	57700	55700
	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	18.4	12.3	10.8	15.3	24.5	32.7	17.9	25.8
	Lead	15	MCL	ND	0.210	0.140	ND	ND	0.220	ND	0.250
	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
Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results

Zone D1

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 January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-LEAL3334B		D1-LEAL3335A	D1-MACK3310A	D1-MACK3311C	D1-MACK3312B	D1-MACK3312D
				Location Type:	Residence		Residence	Residence	Residence	Residence	Residence
				Address:	3334B Leal Place		3335A Leal Place	3310A Mack Place	3311C Mack Place	3312B Mack Place	3312D Mack Place
				Field Sample ID:	D1-TW-000737-24092-N	D1-TW-000737-24092-3-N	D1-TW-000740-24092-N	D1-TW-0001120-24092-N	D1-TW-0001126-24092-N	D1-TW-0001129-24092-N	D1-TW-0001131-24092-N
				Sample Date:	2025-03-11	2025-03-11	2025-01-31	2025-01-31	2025-01-30	2025-01-30	2025-03-11
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	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
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND	0.530	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	0.320	ND	ND

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-LEAL3333B	D1-LEAL3334B		D1-LEAL3335A	D1-MACK3310A	D1-MACK3311C	D1-MACK3312B	D1-MACK3312D
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL		3333B Leal Place	3334B Leal Place	3335A Leal Place	3310A Mack Place	3311C Mack Place	3312B Mack Place	3312D Mack Place	
					D1-TW-0008527-24092-N	D1-TW-0000737-24092-N	D1-TW-0000737-24092-3-N	D1-TW-0000740-24092-N	D1-TW-0001120-24092-N	D1-TW-0001126-24092-N	D1-TW-0001129-24092-N	D1-TW-0001131-24092-N
					2025-03-14	2025-03-11	2025-03-11	2025-01-31	2025-01-31	2025-01-30	2025-01-30	2025-03-11
					N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)				
					ND	ND	ND	ND	ND	0.850	ND	ND

**Summary of Chemistry Results
Zone D1
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 January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-MCKE3320C	D1-MCKE3321A	D1-MCKE3321C	D1-MCMU1300		D1-MCMU1303	D1-MCMU1306	D1-ORLA3322B	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	3320C McKeen Place	3321A McKeen Place	3321C McKeen Place	1300 McMurtry Court		1303 McMurtry Court	1306 McMurtry Court	3322B Orlando Place	
		Field Sample ID:	D1-TW-0001100-24092-N	D1-TW-0001102-24092-N	D1-TW-0001104-24092-N	D1-TW-0000908-24092-N	D1-TW-0000908-24092-3-N	D1-TW-0000911-24092-N	D1-TW-0000914-24092-N	D1-TW-0001147-24092-N	
		Sample Date:	2025-01-30	2025-01-30	2025-01-30	2025-01-24	2025-01-24	2025-03-14	2025-03-17	2025-03-14	
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	900	1160	1010	670	--	740	690	700
Field Test (pH)	pH	--	--	7.26	7.27	7.23	7.41	--	7.27	7.31	7.18
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.270	0.250	0.270	--	0.250	0.260	0.280
Field Test (degrees Celcius)	Temperature	--	--	23.6	23.8	24.2	25.7	--	24.6	28.2	25.7
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.120	0.00	0.00	1.84	--	0.340	0.260	0.930
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51900	52500	52500	50900	47900	51800	54600	53900
	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	9.10	34.5	34.0	36.3	36.8	22.9	22.8	45.9
	Lead	15	MCL	ND	ND	ND	ND	ND	ND	ND	0.220
	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
	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-MCKE3320C	D1-MCKE3321A	D1-MCKE3321C	D1-MCMU1300		D1-MCMU1303	D1-MCMU1306	D1-ORLA3322B
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
		Address:	3320C McKeen Place	3321A McKeen Place	3321C McKeen Place	1300 McMurtry Court		1303 McMurtry Court	1306 McMurtry Court	3322B Orlando Place
		Field Sample ID:	D1-TW-0001100-24092-N	D1-TW-0001102-24092-N	D1-TW-0001104-24092-N	D1-TW-0000908-24092-N	D1-TW-0000908-24092-3-N	D1-TW-0000911-24092-N	D1-TW-0000914-24092-N	D1-TW-0001147-24092-N
		Sample Date:	2025-01-30	2025-01-30	2025-01-30	2025-01-24	2025-01-24	2025-03-14	2025-03-17	2025-03-14
		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)	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	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone D1

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-MCKE3320C	D1-MCKE3321A	D1-MCKE3321C	D1-MCMU1300		D1-MCMU1303	D1-MCMU1306	D1-ORLA3322B
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					3320C McKeen Place	3321A McKeen Place	3321C McKeen Place	1300 McMurtry Court		1303 McMurtry Court	1306 McMurtry Court	3322B Orlando Place
					D1-TW-0001100-24092-N	D1-TW-0001102-24092-N	D1-TW-0001104-24092-N	D1-TW-0000908-24092-N	D1-TW-0000908-24092-3-N	D1-TW-0000911-24092-N	D1-TW-0000914-24092-N	D1-TW-0001147-24092-N
					2025-01-30	2025-01-30	2025-01-30	2025-01-24	2025-01-24	2025-03-14	2025-03-17	2025-03-14
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

**Summary of Chemistry Results
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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-ORLA3322B	D1-ORLA3322C	D1-ORLA3323B	D1-ORLA3323D	D1-ORLA3323E	D1-ORLA3323F	D1-ORLA3324D	D1-POWE3336B	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	3322B Orlando Place	3322C Orlando Place	3323B Orlando Place	3323D Orlando Place	3323E Orlando Place	3323F Orlando Place	3324D Orlando Place	3336B Powell Loop	
		Field Sample ID:	D1-TW-0001147-24092-3-N	D1-TW-0008529-24092-N	D1-TW-0001151-24092-N	D1-TW-0001153-24092-N	D1-TW-0001154-24092-N	D1-TW-0001155-24092-N	D1-TW-0001159-24092-N	D1-TW-0008530-24092-N	
		Sample Date:	2025-03-14	2025-03-21	2025-03-11	2025-02-20	2025-03-11	2025-02-24	2025-01-31	2025-03-21	
		Sample Type:	FD (Field Duplicate)	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	--	890	560	480	740	800	830	820
Field Test (pH)	pH	--	--	--	7.21	7.31	7.03	7.12	7.09	7.29	7.17
Field Test (ms/cm)	Specific Conductivity	--	--	--	0.230	0.280	0.270	0.250	0.250	0.230	0.230
Field Test (degrees Celcius)	Temperature	--	--	--	26.9	25.2	25.1	24.3	25.5	23.6	23.1
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	--	0.850	0.00	0.490	1.05	0.380	0.170	0.000170
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53500	53600	52700	51300	51800	52400	50300	54100
	Total Organic Carbon	--	--	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	37.5	16.0	73.1	26.3	15.3	10.2	8.60	22.1
	Lead	15	MCL	0.190	ND	0.200	0.130	ND	0.160	0.180	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						
	Benzo(k)fluoranthene	--	--	ND	ND						
	Chrysene	--	--	ND	ND						

**Summary of Chemistry Results
Zone D1
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
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N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-ORLA3322B	D1-ORLA3322C	D1-ORLA3323B	D1-ORLA3323D	D1-ORLA3323E	D1-ORLA3323F	D1-ORLA3324D	D1-POWE3336B
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	3322B Orlando Place	3322C Orlando Place	3323B Orlando Place	3323D Orlando Place	3323E Orlando Place	3323F Orlando Place	3324D Orlando Place	3336B Powell Loop
		Field Sample ID:	D1-TW-0001147-24092-3-N	D1-TW-0008529-24092-N	D1-TW-0001151-24092-N	D1-TW-0001153-24092-N	D1-TW-0001154-24092-N	D1-TW-0001155-24092-N	D1-TW-0001159-24092-N	D1-TW-0008530-24092-N
		Sample Date:	2025-03-14	2025-03-21	2025-03-11	2025-02-20	2025-03-11	2025-02-24	2025-01-31	2025-03-21
		Sample Type:	FD (Field Duplicate)	N (Normal)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	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						
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND						
	Bromoform	--	--	ND	ND	0.350	ND	ND	ND	ND
	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	ND	ND	0.340	ND	ND	ND	ND

Summary of Chemistry Results

Zone D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

				D1-ORLA3322B	D1-ORLA3322C	D1-ORLA3323B	D1-ORLA3323D	D1-ORLA3323E	D1-ORLA3323F	D1-ORLA3324D	D1-POWE3336B
				Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				3322B Orlando Place	3322C Orlando Place	3323B Orlando Place	3323D Orlando Place	3323E Orlando Place	3323F Orlando Place	3324D Orlando Place	3336B Powell Loop
				D1-TW-0001147-24092-3-N	D1-TW-0008529-24092-N	D1-TW-0001151-24092-N	D1-TW-0001153-24092-N	D1-TW-0001154-24092-N	D1-TW-0001155-24092-N	D1-TW-0001159-24092-N	D1-TW-0008530-24092-N
				2025-03-14	2025-03-21	2025-03-11	2025-02-20	2025-03-11	2025-02-24	2025-01-31	2025-03-21
				FD (Field Duplicate)	N (Normal)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	ND	ND	0.690	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-POWE3336C	D1-POWE3337B	D1-SING0105	D1-SING0115	D1-SING0124	D1-SING0129		D1-SMIT3339C	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence	
		Address:	3336C Powell Loop	3337B Powell Loop	105 Singleton Court	115 Singleton Court	124 Singleton Court	129 Singleton Court		3339C Smith Circle	
		Field Sample ID:	D1-TW-0001108-24092-N	D1-TW-0001111-24092-N	D1-TW-0001043-24092-N	D1-TW-0001053-24092-N	D1-TW-0001062-24092-N	D1-TW-0001066-24092-N	D1-TW-0001066-24092-3-N	D1-TW-0000746-24092-N	
		Sample Date:	2025-01-31	2025-01-31	2025-02-20	2025-02-20	2025-02-24	2025-03-31	2025-03-31	2025-01-31	
		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	760	760	290	570	540	630	--	620
Field Test (pH)	pH	--	--	6.95	7.15	7.32	7.13	7.35	7.15	--	7.16
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.260	0.270	0.270	0.240	0.260	--	0.260
Field Test (degrees Celcius)	Temperature	--	--	23.9	26.2	24.4	26.3	27.1	27.0	--	26.1
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.450	0.520	0.00	0.910	0.270	0.00	--	0.200
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52700	51100	51300	51700	52000	55900	55900	52300
	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	15.8	13.0	29.7	36.2	23.4	33.0	32.2	12.3
	Lead	15	MCL	0.140	ND	ND	ND	ND	ND	ND	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
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-POWE3336C	D1-POWE3337B	D1-SING0105	D1-SING0115	D1-SING0124	D1-SING0129		D1-SMIT3339C
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence
		Address:	3336C Powell Loop	3337B Powell Loop	105 Singleton Court	115 Singleton Court	124 Singleton Court	129 Singleton Court		3339C Smith Circle
		Field Sample ID:	D1-TW-0001108-24092-N	D1-TW-0001111-24092-N	D1-TW-0001043-24092-N	D1-TW-0001053-24092-N	D1-TW-0001062-24092-N	D1-TW-0001066-24092-N	D1-TW-0001066-24092-3-N	D1-TW-0000746-24092-N
		Sample Date:	2025-01-31	2025-01-31	2025-02-20	2025-02-20	2025-02-24	2025-03-31	2025-03-31	2025-01-31
		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)	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	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-POWE3336C	D1-POWE3337B	D1-SING0105	D1-SING0115	D1-SING0124	D1-SING0129		D1-SMIT3339C
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence
				Address:	3336C Powell Loop	3337B Powell Loop	105 Singleton Court	115 Singleton Court	124 Singleton Court	129 Singleton Court		3339C Smith Circle
				Field Sample ID:	D1-TW-0001108-24092-N	D1-TW-0001111-24092-N	D1-TW-0001043-24092-N	D1-TW-0001053-24092-N	D1-TW-0001062-24092-N	D1-TW-0001066-24092-N	D1-TW-0001066-24092-3-N	D1-TW-0000746-24092-N
				Sample Date:	2025-01-31	2025-01-31	2025-02-20	2025-02-20	2025-02-24	2025-03-31	2025-03-31	2025-01-31
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL		ND	ND						

**Summary of Chemistry Results
Zone D1
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 January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-SMIT3340B	D1-SMIT3341B	D1-SMIT3341D		D1-SMIT3343D	D1-STOM3316A	D1-STOM3316C	D1-STOM3316D
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					3340B Smith Circle	3341B Smith Circle	3341D Smith Circle		3343D Smith Circle	3316A Stommes Place	3316C Stommes Place	3316D Stommes Place
					D1-TW-0000749-24092-N	D1-TW-0000751-24092-N	D1-TW-0008531-24092-N	D1-TW-0008531-24092-3-N	D1-TW-0000763-24092-N	D1-TW-0008534-24092-N	D1-TW-0001086-24092-N	D1-TW-0001087-24092-N
					2025-01-31	2025-01-31	2025-03-14	2025-03-14	2025-03-11	2025-03-11	2025-03-11	2025-03-11
					N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
					880	920	650	--	850	660	740	600
Field Test (ppb)	Free Chlorine	4000	MCL									
Field Test (pH)	pH	--	--		7.32	7.32	7.12	--	7.13	7.30	7.15	7.02
Field Test (ms/cm)	Specific Conductivity	--	--		0.230	0.230	0.250	--	0.260	0.290	0.240	0.260
Field Test (degrees Celcius)	Temperature	--	--		23.5	24.2	26.2	--	24.4	25.8	24.5	27.6
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL		0.220	0.130	0.340	--	0.760	0.00	0.770	0.920
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--		52300	53800	55000	53800	55300	52600	54400	56000
	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		19.9	11.5	19.4	18.5	24.8	14.3	16.3	13.9
	Lead	15	MCL		ND	ND	ND	ND	ND	ND	0.170	0.220
	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
	Chrysene	--	--		ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone D1

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-SMIT3340B	D1-SMIT3341B	D1-SMIT3341D		D1-SMIT3343D	D1-STOM3316A	D1-STOM3316C	D1-STOM3316D
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	3340B Smith Circle	3341B Smith Circle	3341D Smith Circle		3343D Smith Circle	3316A Stommes Place	3316C Stommes Place	3316D Stommes Place
		Field Sample ID:	D1-TW-0000749-24092-N	D1-TW-0000751-24092-N	D1-TW-0008531-24092-N	D1-TW-0008531-24092-3-N	D1-TW-0000763-24092-N	D1-TW-0008534-24092-N	D1-TW-0001086-24092-N	D1-TW-0001087-24092-N
		Sample Date:	2025-01-31	2025-01-31	2025-03-14	2025-03-14	2025-03-11	2025-03-11	2025-03-11	2025-03-11
		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)	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	--	--	0.320	ND	0.300	ND	ND	ND	0.490
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.270	ND	ND	ND	ND	ND	0.400

Summary of Chemistry Results

Zone D1

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-SMIT3340B	D1-SMIT3341B	D1-SMIT3341D		D1-SMIT3343D	D1-STOM3316A	D1-STOM3316C	D1-STOM3316D
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL		3340B Smith Circle	3341B Smith Circle	3341D Smith Circle		3343D Smith Circle	3316A Stommes Place	3316C Stommes Place	3316D Stommes Place
					D1-TW-0000749-24092-N	D1-TW-0000751-24092-N	D1-TW-0008531-24092-N	D1-TW-0008531-24092-3-N	D1-TW-0000763-24092-N	D1-TW-0008534-24092-N	D1-TW-0001086-24092-N	D1-TW-0001087-24092-N
					2025-01-31	2025-01-31	2025-03-14	2025-03-14	2025-03-11	2025-03-11	2025-03-11	2025-03-11
					N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
					0.590	ND	0.300	ND	ND	ND	ND	0.890

**Summary of Chemistry Results
Zone D1
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 January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-STOM3319B	D1-TAUS1608	D1-TEAG3314A	D1-TEAG3314B	D1-TEAG3315A	D1-TEAG3315B	D1-TEAG3315C	D1-THAT0603	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	3319B Stommes Place	1608 Taussig Court	3314A Teague Place	3314B Teague Place	3315A Teague Place	3315B Teague Place	3315C Teague Place	603 Thatcher Court	
		Field Sample ID:	D1-TW-0001095-24092-N	D1-TW-0000964-24092-N	D1-TW-0001138-24092-N	D1-TW-0001139-24092-N	D1-TW-0008536-24092-N	D1-TW-0001143-24092-N	D1-TW-0001144-24092-N	D1-TW-0000825-24092-N	
		Sample Date:	2025-02-14	2025-03-11	2025-01-30	2025-03-01	2025-03-14	2025-02-23	2025-02-20	2025-01-22	
		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	750	380	930	730	750	540	650	840
Field Test (pH)	pH	--	--	7.18	7.22	7.33	7.29	7.17	7.34	7.18	7.34
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.250	0.270	0.250	0.260	0.250	0.270	0.250
Field Test (degrees Celcius)	Temperature	--	--	24.3	23.8	24.8	23.2	25.2	23.6	24.5	24.7
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.400	0.970	0.0880	0.00	0.560	0.00750	0.250	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51300	52400	50400	54200	52700	53300	51100	51700
	Total Organic Carbon	--	--	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	6.60	79.5	14.4	9.00	13.0	16.9	10.8	33.5
	Lead	15	MCL	0.140	ND	ND	ND	ND	0.150	ND	0.250
	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						
	Benzo(k)fluoranthene	--	--	ND	ND						
Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results

Zone D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-STOM3319B	D1-TAUS1608	D1-TEAG3314A	D1-TEAG3314B	D1-TEAG3315A	D1-TEAG3315B	D1-TEAG3315C	D1-THAT0603
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	3319B Stommes Place	1608 Taussig Court	3314A Teague Place	3314B Teague Place	3315A Teague Place	3315B Teague Place	3315C Teague Place	603 Thatcher Court
		Field Sample ID:	D1-TW-0001095-24092-N	D1-TW-0000964-24092-N	D1-TW-0001138-24092-N	D1-TW-0001139-24092-N	D1-TW-0008536-24092-N	D1-TW-0001143-24092-N	D1-TW-0001144-24092-N	D1-TW-0000825-24092-N
		Sample Date:	2025-02-14	2025-03-11	2025-01-30	2025-03-01	2025-03-14	2025-02-23	2025-02-20	2025-01-22
		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)	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						
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND						
	Bromoform	--	--	ND	0.360	ND	ND	ND	ND	ND
	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	ND						

Summary of Chemistry Results

Zone D1

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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N (Grab, Resample) = Additional follow-up sample
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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

				Location ID:	D1-STOM3319B	D1-TAUS1608	D1-TEAG3314A	D1-TEAG3314B	D1-TEAG3315A	D1-TEAG3315B	D1-TEAG3315C	D1-THAT0603
				Location Type:	Residence							
				Address:	3319B Stommes Place	1608 Taussig Court	3314A Teague Place	3314B Teague Place	3315A Teague Place	3315B Teague Place	3315C Teague Place	603 Thatcher Court
				Field Sample ID:	D1-TW-0001095-24092-N	D1-TW-0000964-24092-N	D1-TW-0001138-24092-N	D1-TW-0001139-24092-N	D1-TW-0008536-24092-N	D1-TW-0001143-24092-N	D1-TW-0001144-24092-N	D1-TW-0000825-24092-N
				Sample Date:	2025-02-14	2025-03-11	2025-01-30	2025-03-01	2025-03-14	2025-02-23	2025-02-20	2025-01-22
				Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	ND	0.360	ND						

**Summary of Chemistry Results
Zone D1
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 January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-THAT0611	D1-VALD3305A	D1-VALD3305B	D1-VALD3306A	D1-VALD3306E	D1-VALD3307A		D1-VALD3307B	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence	
		Address:	611 Thatcher Court	3305A Valdez Place	3305B Valdez Place	3306A Valdez Place	3306E Valdez Place	3307A Valdez Place		3307B Valdez Place	
		Field Sample ID:	D1-TW-0000830-24092-N	D1-TW-0001180-24092-N	D1-TW-0001181-24092-N	D1-TW-0008537-24092-N	D1-TW-0001188-24092-N	D1-TW-0008538-24092-N	D1-TW-0008538-24092-3-N	D1-TW-0001191-24092-N	
		Sample Date:	2025-01-22	2025-02-20	2025-01-30	2025-03-11	2025-01-30	2025-03-14	2025-03-14	2025-02-24	
		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	610	580	860	720	880	830	--	600
Field Test (pH)	pH	--	--	7.18	7.07	7.17	7.33	7.21	7.35	--	7.28
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.270	0.240	0.280	0.240	0.250	--	0.260
Field Test (degrees Celcius)	Temperature	--	--	25.3	26.1	24.6	23.2	23.1	24.1	--	22.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.250	0.580	0.0120	0.190	0.0210	0.620	--	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	49600	51800	53000	54900	52700	54800	54300	52900
	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	24.3	9.30	10.9	14.7	4.00	12.1	12.9	23.6
	Lead	15	MCL	ND	ND	ND	ND	ND	0.140	ND	0.260
	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
Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-THAT0611	D1-VALD3305A	D1-VALD3305B	D1-VALD3306A	D1-VALD3306E	D1-VALD3307A		D1-VALD3307B
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence
		Address:	611 Thatcher Court	3305A Valdez Place	3305B Valdez Place	3306A Valdez Place	3306E Valdez Place	3307A Valdez Place		3307B Valdez Place
		Field Sample ID:	D1-TW-0000830-24092-N	D1-TW-0001180-24092-N	D1-TW-0001181-24092-N	D1-TW-0008537-24092-N	D1-TW-0001188-24092-N	D1-TW-0008538-24092-N	D1-TW-0008538-24092-3-N	D1-TW-0001191-24092-N
		Sample Date:	2025-01-22	2025-02-20	2025-01-30	2025-03-11	2025-01-30	2025-03-14	2025-03-14	2025-02-24
		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)	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	0.420	ND	0.570	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.430	ND	0.590	ND	ND	ND

Summary of Chemistry Results

Zone D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-THAT0611	D1-VALD3305A	D1-VALD3305B	D1-VALD3306A	D1-VALD3306E	D1-VALD3307A		D1-VALD3307B
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL		611 Thatcher Court	3305A Valdez Place	3305B Valdez Place	3306A Valdez Place	3306E Valdez Place	3307A Valdez Place		3307B Valdez Place
					D1-TW-0000830-24092-N	D1-TW-0001180-24092-N	D1-TW-0001181-24092-N	D1-TW-0008537-24092-N	D1-TW-0001188-24092-N	D1-TW-0008538-24092-N	D1-TW-0008538-24092-3-N	D1-TW-0001191-24092-N
					2025-01-22	2025-02-20	2025-01-30	2025-03-11	2025-01-30	2025-03-14	2025-03-14	2025-02-24
					N (Normal)	FD (Field Duplicate)	N (Normal)					
					ND	0.850	ND	1.16	ND	ND	ND	ND

**Summary of Chemistry Results
Zone D1
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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-VALD3308E	D1-VALD3309A	D1-VALD3309B	D1-WOUT1108	D1-WOUT1109	
		Location Type:	Residence	Residence	Residence	Residence	Residence	
		Address:	3308E Valdez Place	3309A Valdez Place	3309B Valdez Place	1108 West Outerbridge Court	1109 West Outerbridge Court	
		Field Sample ID:	D1-TW-0001198-24092-N	D1-TW-0001200-24092-N	D1-TW-0001201-24092-N	D1-TW-0000884-24092-N	D1-TW-0000885-24092-N	
		Sample Date:	2025-02-20	2025-01-30	2025-01-30	2025-02-10	2025-02-20	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D1-VALD3308E	D1-VALD3309A	D1-VALD3309B	D1-WOUT1108	D1-WOUT1109
Field Test (ppb)	Free Chlorine	4000	MCL	440	1080	1030	550	370
Field Test (pH)	pH	--	--	7.35	7.30	7.29	7.04	7.39
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.270	0.250	0.260	0.270
Field Test (degrees Celcius)	Temperature	--	--	25.2	23.6	23.7	25.3	29.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.00	0.00	1.19	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	54400	51400	53000	50900	51000
	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	14.5	100	8.70	62.7	31.6
	Lead	15	MCL	ND	0.370	ND	ND	0.140
	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 D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-VALD3308E	D1-VALD3309A	D1-VALD3309B	D1-WOUT1108	D1-WOUT1109
		Location Type:	Residence	Residence	Residence	Residence	Residence
		Address:	3308E Valdez Place	3309A Valdez Place	3309B Valdez Place	1108 West Outerbridge Court	1109 West Outerbridge Court
		Field Sample ID:	D1-TW-0001198-24092-N	D1-TW-0001200-24092-N	D1-TW-0001201-24092-N	D1-TW-0000884-24092-N	D1-TW-0000885-24092-N
		Sample Date:	2025-02-20	2025-01-30	2025-01-30	2025-02-10	2025-02-20
		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	--	--	0.330	ND	ND	ND

Summary of Chemistry Results

Zone D1

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 January 2025 - March 2025 from Residences in Zone D1

		Location ID:	D1-VALD3308E	D1-VALD3309A	D1-VALD3309B	D1-WOUT1108	D1-WOUT1109	
		Location Type:	Residence	Residence	Residence	Residence	Residence	
		Address:	3308E Valdez Place	3309A Valdez Place	3309B Valdez Place	1108 West Outerbridge Court	1109 West Outerbridge Court	
		Field Sample ID:	D1-TW-0001198-24092-N	D1-TW-0001200-24092-N	D1-TW-0001201-24092-N	D1-TW-0000884-24092-N	D1-TW-0000885-24092-N	
		Sample Date:	2025-02-20	2025-01-30	2025-01-30	2025-02-10	2025-02-20	
		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	--	--	0.410	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.740	ND	ND	ND	ND

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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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 January 2025 - March 2025 from Schools in Zone D1

				Location ID: D1-BLDGD1-22								
				Location Type: School								
				Address: PEARL HARBOR KAI ELEMENTARY, Building D1-22								
				Field Sample ID:	D1-TW-0015098-25001-N-1	D1-TW-0015098-25001-N-2	D1-TW-0015098-25001-N-3	D1-TW-0015098-25001-N-4	D1-TW-0015098-25001-N-5	D1-TW-0015098-25001-3-N-2	D1-TW-0015098-25032-N-3	D1-TW-0015098-25032-N-5
				Sample Date:	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-02-03	2025-02-03
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)				
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Field Test (ppb)	Free Chlorine	4000	MCL	370	710	650	300	470	--	640	570	
Field Test (pH)	pH	--	--	7.04	7.21	7.15	7.21	7.18	--	7.20	7.21	
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.240	0.260	0.270	0.270	--	0.260	0.240	
Field Test (degrees Celcius)	Temperature	--	--	29.9	23.4	26.6	27.0	26.1	--	25.5	24.7	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.190	0.160	0.0260	0.370	0.140	--	0.560	0.780	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	56000	58100	60500	56400	56600	60100	52700	51300	
	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	92.1	134	41.6	253	36.5	136	39.1	26.5	
	Lead	15	MCL	ND	0.310	ND	0.200	0.170	0.370	0.140	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	

Summary of Chemistry Results
Zone D1
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 January 2025 - March 2025 from Schools in Zone D1

				Location ID: D1-BLDGD1-22 Location Type: School Address: PEARL HARBOR KAI ELEMENTARY, Building D1-22								
				Field Sample ID:	D1-TW-0015098-25001-N-1	D1-TW-0015098-25001-N-2	D1-TW-0015098-25001-N-3	D1-TW-0015098-25001-N-4	D1-TW-0015098-25001-N-5	D1-TW-0015098-25001-3-N-2	D1-TW-0015098-25032-N-3	D1-TW-0015098-25032-N-5
				Sample Date:	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-02-03	2025-02-03
				Sample Type:	N (Normal)	FD (Field Duplicate)	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	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 D1
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 January 2025 - March 2025 from Schools in Zone D1

				D1-BLDGD1-22								
				School								
				PEARL HARBOR KAI ELEMENTARY, Building D1-22								
				Field Sample ID:	D1-TW-0015098-25001-N-1	D1-TW-0015098-25001-N-2	D1-TW-0015098-25001-N-3	D1-TW-0015098-25001-N-4	D1-TW-0015098-25001-N-5	D1-TW-0015098-25001-3-N-2	D1-TW-0015098-25032-N-3	D1-TW-0015098-25032-N-5
				Sample Date:	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-01-07	2025-02-03	2025-02-03
				Sample Type:	N (Normal)	FD (Field Duplicate)	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	ND
	Bromoform	--	--	0.300	ND	0.300	0.460	ND	ND	0.520	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.250	0.380	ND	ND	0.460	ND	ND
	Total Trihalomethanes	80	MCL	0.300	ND	0.550	0.840	ND	ND	0.980	ND	ND

Summary of Chemistry Results
Zone D1
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 January 2025 - March 2025 from Schools in Zone D1

				D1-BLDGD1-22								
				School								
				PEARL HARBOR KAI ELEMENTARY, Building D1-22								
				Field Sample ID:	D1-TW-0015098-25032-N-1	D1-TW-0015098-25032-N-2	D1-TW-0015098-25032-N-4	D1-TW-0015098-25060-N-1	D1-TW-0015098-25060-N-2	D1-TW-0015098-25060-N-3	D1-TW-0015098-25060-N-4	D1-TW-0015098-25060-N-5
				Sample Date:	2025-02-03	2025-02-03	2025-02-03	2025-03-03	2025-03-03	2025-03-03	2025-03-03	2025-03-03
				Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Field Test (ppb)	Free Chlorine	4000	MCL	420	230	550	690	460	1500	180	700	
Field Test (pH)	pH	--	--	7.32	7.35	7.15	7.26	7.23	7.31	7.19	7.24	
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.260	0.240	0.270	0.260	0.260	0.260	0.250	
Field Test (degrees Celcius)	Temperature	--	--	28.7	21.7	24.0	31.4	22.9	25.3	27.4	25.8	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.00	0.610	0.140	0.480	0.590	0.390	0.140	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52000	53200	51800	53900	53900	52500	53300	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	81.1	86.6	68.3	116	138	34.9	147	21.2	
	Lead	15	MCL	ND	0.230	ND	ND	0.260	ND	0.130	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 D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Schools in Zone D1

				D1-BLDGD1-22								
				School								
				PEARL HARBOR KAI ELEMENTARY, Building D1-22								
				Field Sample ID:	D1-TW-0015098-25032-N-1	D1-TW-0015098-25032-N-2	D1-TW-0015098-25032-N-4	D1-TW-0015098-25060-N-1	D1-TW-0015098-25060-N-2	D1-TW-0015098-25060-N-3	D1-TW-0015098-25060-N-4	D1-TW-0015098-25060-N-5
				Sample Date:	2025-02-03	2025-02-03	2025-02-03	2025-03-03	2025-03-03	2025-03-03	2025-03-03	2025-03-03
				Sample Type:	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	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 D1
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
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MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in January 2025 - March 2025 from Schools in Zone D1

				D1-BLDGD1-22								
				School								
				PEARL HARBOR KAI ELEMENTARY, Building D1-22								
				Field Sample ID:	D1-TW-0015098-25032-N-1	D1-TW-0015098-25032-N-2	D1-TW-0015098-25032-N-4	D1-TW-0015098-25060-N-1	D1-TW-0015098-25060-N-2	D1-TW-0015098-25060-N-3	D1-TW-0015098-25060-N-4	D1-TW-0015098-25060-N-5
				Sample Date:	2025-02-03	2025-02-03	2025-02-03	2025-03-03	2025-03-03	2025-03-03	2025-03-03	2025-03-03
				Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	0.260	ND	ND
	Bromoform	--	--	ND	0.960	ND	ND	0.640	0.300	0.730	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.560	ND	ND	0.570	0.340	0.590	0.300	0.300
	Total Trihalomethanes	80	MCL	ND	1.52	ND	ND	1.21	0.640	1.58	0.300	0.300

Summary of Chemistry Results

Zone D1

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 January 2025 - March 2025 from Child Development Centers in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D1-BLDG0204 Child Development Center Building 204,MWR CHILD CARE CENTER (KIDS COVE)						D1-BLDG0930 Child Development Center Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)																	
				Field Sample ID:	Sample Date:	Sample Type:	Field Sample ID:	Sample Date:	Sample Type:	Field Sample ID:	Sample Date:	Sample Type:															
				D1-TW-0015067-25001-N-1	2025-01-03	N (Normal)	D1-TW-0015067-25001-N-2	2025-01-03	N (Normal)	D1-TW-0015067-25032-N-1	2025-02-03	N (Normal)	D1-TW-0015067-25032-N-2	2025-02-03	N (Normal)	D1-TW-0015067-25060-N-1	2025-03-03	N (Normal)	D1-TW-0015067-25060-N-2	2025-03-03	N (Normal)	D1-TW-0015074-25001-N-1	2025-01-07	N (Normal)	D1-TW-0015074-25001-N-2	2025-01-07	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	470	590	480	630	490	410	780	730																
Field Test (pH)	pH	--	--	7.22	7.17	7.27	7.29	7.26	7.25	7.09	7.12																
Field Test (ms/cm)	Specific Conductivity	--	--	0.300	0.300	0.260	0.260	0.250	0.250	0.240	0.240																
Field Test (degrees Celcius)	Temperature	--	--	25.9	25.5	25.6	25.0	25.9	26.2	23.3	22.7																
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.680	0.380	0.00	0.00	0.280	0.160	0.0820	0.210																
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	59400	59800	51800	51400	53400	55300	57500	58000																
	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	6.80	8.30	6.70	5.20	9.20	14.9	35.9	72.8																
	Lead	15	MCL	ND	ND	ND	ND	ND	ND	0.220	0.150																
	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 D1

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
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Drinking Water Samples Collected in January 2025 - March 2025 from Child Development Centers in Zone D1

				D1-BLDG0204 Child Development Center Building 204,MWR CHILD CARE CENTER (KIDS COVE)						D1-BLDG0930 Child Development Center Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)	
		Field Sample ID:	D1-TW-0015067-25001-N-1	D1-TW-0015067-25001-N-2	D1-TW-0015067-25032-N-1	D1-TW-0015067-25032-N-2	D1-TW-0015067-25060-N-1	D1-TW-0015067-25060-N-2	D1-TW-0015074-25001-N-1	D1-TW-0015074-25001-N-2	
		Sample Date:	2025-01-03	2025-01-03	2025-02-03	2025-02-03	2025-03-03	2025-03-03	2025-01-07	2025-01-07	
		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	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		

Summary of Chemistry Results

Zone D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Child Development Centers in Zone D1

				D1-BLDG0204 Child Development Center Building 204,MWR CHILD CARE CENTER (KIDS COVE)						D1-BLDG0930 Child Development Center Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)				
		Location ID:	Location Type:	Address:						Field Sample ID:				
		Field Sample ID:	Sample Date:	Sample Type:	DOH Project Screening Level	Basis of Project Screening Level	D1-TW-0015067-25001-N-1	D1-TW-0015067-25001-N-2	D1-TW-0015067-25032-N-1	D1-TW-0015067-25032-N-2	D1-TW-0015067-25060-N-1	D1-TW-0015067-25060-N-2	D1-TW-0015074-25001-N-1	D1-TW-0015074-25001-N-2
Method Group	Analyte	Field Sample ID:	Sample Date:	Sample Type:	DOH Project Screening Level	Basis of Project Screening Level	D1-TW-0015067-25001-N-1	D1-TW-0015067-25001-N-2	D1-TW-0015067-25032-N-1	D1-TW-0015067-25032-N-2	D1-TW-0015067-25060-N-1	D1-TW-0015067-25060-N-2	D1-TW-0015074-25001-N-1	D1-TW-0015074-25001-N-2
Volatile Organic Compounds (ppb)	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				--	--	ND	0.390	ND	ND	0.440	0.620	ND	ND
	Chloroform				--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane				--	--	ND	ND	ND	ND	0.320	0.520	ND	ND
	Total Trihalomethanes				80	MCL	ND	0.390	ND	ND	0.760	1.14	ND	ND

Summary of Chemistry Results

Zone D1

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

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Drinking Water Samples Collected in January 2025 - March 2025 from Child Development Centers in Zone D1

				Location ID: D1-BLDG0930				
				Location Type: Child Development Center				
				Address: Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)				
				Field Sample ID:	D1-TW-0015074-25032-N-1	D1-TW-0015074-25032-N-2	D1-TW-0015074-25060-N-1	D1-TW-0015074-25060-N-2
				Sample Date:	2025-02-03	2025-02-03	2025-03-03	2025-03-03
				Sample Type:	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	800	460	480	50.0	
Field Test (pH)	pH	--	--	7.05	7.19	7.22	7.13	
Field Test (ms/cm)	Specific Conductivity	--	--	0.280	0.280	0.250	0.250	
Field Test (degrees Celcius)	Temperature	--	--	22.3	21.7	23.2	23.1	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.170	0.890	0.00	0.00	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51100	50700	52700	54500	
	Total Organic Carbon	--	--	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	--	--	ND	ND	ND	ND	
Metals (ppb)	Copper	1300	MCL	44.2	91.2	46.7	111	
	Lead	15	MCL	0.270	0.210	0.220	0.280	
	Mercury	2	MCL	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	
	Acenaphthylene	--	--	ND	ND	ND	ND	
	Anthracene	--	--	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	

Summary of Chemistry Results

Zone D1

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 January 2025 - March 2025 from Child Development Centers in Zone D1

				Location ID: D1-BLDG0930				
				Location Type: Child Development Center				
				Address: Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)				
				Field Sample ID:	D1-TW-0015074-25032-N-1	D1-TW-0015074-25032-N-2	D1-TW-0015074-25060-N-1	D1-TW-0015074-25060-N-2
				Sample Date:	2025-02-03	2025-02-03	2025-03-03	2025-03-03
				Sample Type:	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	
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	
	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		

Summary of Chemistry Results

Zone D1

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 January 2025 - March 2025 from Child Development Centers in Zone D1

				Location ID: D1-BLDG0930			
				Location Type: Child Development Center			
				Address: Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)			
				Field Sample ID: D1-TW-0015074-25032-N-1	D1-TW-0015074-25032-N-2	D1-TW-0015074-25060-N-1	D1-TW-0015074-25060-N-2
				Sample Date: 2025-02-03	2025-02-03	2025-03-03	2025-03-03
				Sample Type: N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
Volatile Organic Compounds (ppb)	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	0.490	ND	0.390
	Bromoform	--	--	ND	2.20	ND	2.00
	Chloroform	--	--	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	1.40	ND	1.20
	Total Trihalomethanes	80	MCL	ND	4.09	ND	3.59

Summary of Chemistry Results
Zone D1
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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Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone D1

		Location ID: D1-HYD2237			D1-HYD714			D1-HYD731			
		Location Type: Hydrant			Hydrant			Hydrant			
		Address: FH ID: 436			FH ID: 714			FH ID: 731			
		Field Sample ID: D1-DL-0017564-25001	D1-DL-0017564-25032	D1-DL-0017564-25060	D1-DL-0017563-25001	D1-DL-0017563-25032	D1-DL-0017563-25060	D1-DL-0017561-25001	D1-DL-0017561-25032		
		-N	-N	-N	-N	-N	-N	-N	-N		
		Sample Date: 2025-01-30	2025-02-10	2025-03-21	2025-01-30	2025-02-03	2025-03-03	2025-01-22	2025-02-03		
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	490	410	400	800	440	740	300	540
Field Test (pH)	pH	--	--	7.82	8.29	9.05	7.25	7.18	7.24	7.20	7.17
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.250	0.280	0.260	0.260	0.250	0.260	0.250
Field Test (degrees Celcius)	Temperature	--	--	25.4	26.8	29.2	22.5	21.2	24.5	23.2	28.4
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.0880	0.270	0.640	0.00	0.00	1.52	0.610	1.71
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	61100	61400	72800	53900	43600	54000	49400	53700
	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
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
	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

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone D1

		Location ID: D1-HYD2237			D1-HYD714			D1-HYD731		
		Location Type: Hydrant			Hydrant			Hydrant		
		Address: FH ID: 436			FH ID: 714			FH ID: 731		
		Field Sample ID: D1-DL-0017564-25001	D1-DL-0017564-25032	D1-DL-0017564-25060	D1-DL-0017563-25001	D1-DL-0017563-25032	D1-DL-0017563-25060	D1-DL-0017561-25001	D1-DL-0017561-25032	
		-N	-N	-N	-N	-N	-N	-N	-N	
		Sample Date: 2025-01-30	2025-02-10	2025-03-21	2025-01-30	2025-02-03	2025-03-03	2025-01-22	2025-02-03	
		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							
Synthetic Organic Compounds (ppb)	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	--	--	0.250	0.350	0.470	ND	ND	ND	
	Bromoform	--	--	1.60	2.90	6.30	ND	0.580	ND	
	Chloroform	--	--	ND	ND	0.310	ND	ND	ND	
	Dibromochloromethane	--	--	0.640	0.860	1.40	ND	0.510	ND	
	Total Trihalomethanes	80	MCL	2.49	4.11	8.48	ND	1.09	ND	

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone D1

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-HYD748				D1-HYD771			D1-HYD835
				D1-HYD731	D1-DL-0017565-25060	D1-DL-0017565-25001	D1-DL-0017565-25032	D1-DL-0017565-25060	D1-DL-0017562-25001	D1-DL-0017562-25032	D1-DL-0017562-25060	D1-DL-0000548-25001
				Location Type:	Hydrant				Hydrant			Hydrant
				Address:	FH ID: 731				FH ID: 748			FH ID: 768
				Field Sample ID:	D1-DL-0017561-25060	D1-DL-0017565-25001	D1-DL-0017565-25032	D1-DL-0017565-25060	D1-DL-0017562-25001	D1-DL-0017562-25032	D1-DL-0017562-25060	D1-DL-0000548-25001
				Sample Date:	-N							
				Sample Type:	2025-03-03	2025-01-22	2025-02-03	2025-03-03	2025-01-22	2025-02-03	2025-03-14	2025-01-22
					N (Normal)							
Field Test (ppb)	Free Chlorine	4000	MCL	630	630	730	620	650	610	830	740	
Field Test (pH)	pH	--	--	7.15	7.14	7.01	7.23	7.16	7.40	7.33	7.28	
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.260	0.290	0.240	0.260	0.230	0.280	0.270	
Field Test (degrees Celcius)	Temperature	--	--	28.9	23.8	26.2	27.1	23.6	27.4	28.7	21.6	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.0700	0.840	0.00	0.100	1.59	1.97	0.00830	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52600	50300	51900	53000	50600	46100	56800	51000	
	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	
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	
	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	

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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EAL = DOH Environmental Action Level
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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
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone D1

		Location ID:	D1-HYD731	D1-HYD748				D1-HYD771			D1-HYD835
		Location Type:	Hydrant	Hydrant				Hydrant			Hydrant
		Address:	FH ID: 731	FH ID: 748				FH ID: 771			FH ID: 768
		Field Sample ID:	D1-DL-0017561-25060 -N	D1-DL-0017565-25001 -N	D1-DL-0017565-25032 -N	D1-DL-0017565-25060 -N	D1-DL-0017562-25001 -N	D1-DL-0017562-25032 -N	D1-DL-0017562-25060 -N	D1-DL-0000548-25001 -N	
		Sample Date:	2025-03-03	2025-01-22	2025-02-03	2025-03-03	2025-01-22	2025-02-03	2025-03-14	2025-01-22	
		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)	Naphthalene	--	--	ND							
	Phenanthrene	--	--	ND							
	Pyrene	--	--	ND							
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND							
	1,2-Dibromoethane (EDB)	--	--	--	ND	--	--	ND	--	ND	
	1,3,5-Trimethylbenzene	--	--	ND							
	2-(2-Methoxy ethoxy)ethanol	--	--	--	ND	--	--	ND	--	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							
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	0.260	ND	
	Bromoform	--	--	ND	ND	ND	ND	ND	0.640	0.370	
	Chloroform	--	--	ND							
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	0.610	0.350	
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	1.51	0.720	

Summary of Chemistry Results
Zone D1
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Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone D1

		Location ID:		D1-HYD835	
		Location Type:		Hydrant	
		Address:		FH ID: 768	
		Field Sample ID:		D1-DL-0000548-25032	D1-DL-0000548-25060
				-N	-N
		Sample Date:		2025-02-03	2025-03-14
		Sample Type:		N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level		
Field Test (ppb)	Free Chlorine	4000	MCL	740	630
Field Test (pH)	pH	--	--	7.35	7.12
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.250
Field Test (degrees Celcius)	Temperature	--	--	23.7	26.3
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	1.21	0.850
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52000	53700
	Total Organic Carbon	--	--	ND	200
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
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
	Benzo(k)fluoranthene	--	--	ND	ND
	Chrysene	--	--	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND
	Fluorene	--	--	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND

Summary of Chemistry Results
Zone D1
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone D1

		Location ID: D1-HYD835	
		Location Type: Hydrant	
		Address: FH ID: 768	
		Field Sample ID: D1-DL-0000548-25032	D1-DL-0000548-25060
		-N	-N
		Sample Date: 2025-02-03	2025-03-14
		Sample Type: N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level
Synthetic Organic Compounds (ppb)	Naphthalene	--	--
	Phenanthrene	--	--
	Pyrene	--	--
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--
	1,3,5-Trimethylbenzene	--	--
	Benzene	5	MCL
	Cumene	--	--
	Ethylbenzene	700	MCL
	m,p-Xylene	--	--
	n-Butylbenzene	--	--
	n-Propylbenzene	--	--
	o-Xylene	--	--
	sec-Butylbenzene	--	--
	tert-Butylbenzene	--	--
	Toluene	1000	MCL
	Xylenes, Total	10000	MCL
Trihalomethanes (ppb)	Bromodichloromethane	--	--
	Bromoform	--	--
	Chloroform	--	--
	Dibromochloromethane	--	--
	Total Trihalomethanes	80	MCL