

Summary of Chemistry Results
Zone A3
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 Test results
Parts per Million (ppm)
Parts per Thousand (ppth)
§ - Exceeds Screening Level
-- = No Information Available
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Drinking Water Samples Collected in April 2025 - March 2026 from Residences in Zone A3

		Location ID: A3-106S6670A		A3-107S6703B		A3-111S6836A		A3-DOVE5642			
		Residence		Residence		Residence		Residence			
		6670A 106th Street		6703B 107th Street		6836A 111th Street		5642 Dovekie Avenue			
		A3-TW-0016907-24092-N-1-WQI	A3-TW-0016907-24092-N-1-H-WQI	A3-TW-0016934-25305-N-WQI	A3-TW-0016934-25305-N-H-WQI	A3-TW-0017437-24092-N-WQI	A3-TW-0017437-24092-N-H-WQI	A3-TW-0016296-24092-N-1-WQI	A3-TW-0016296-24092-N-1-H-WQI		
		2025-05-22	2025-05-22	2026-03-12	2026-03-12	2025-05-20	2025-05-20	2025-04-22	2025-04-22		
		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	--	Absent	--	Absent	--		
	E. coli	--	--	Absent	--	Absent	--	Absent	--		
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	1.00	ND	ND	2.00	11.0	2.00	17.0	3.00
Field Test (ppb)	Free Chlorine	4000	MCL	820	520	680	1090	260	460	510	430
Field Test (pH)	pH	--	--	7.44	7.45	7.35	7.30	7.27	7.42	7.36	7.36
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.280	0.256	0.273	0.260	0.280	0.240	0.250
Field Test (degrees Celcius)	Temperature	--	--	26.2	56.4	25.7	42.9	27.7	51.3	26.9	42.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.250	0.00530	1.79	2.36	0.270	0.370	0.100	0.460
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	59100	--	53300	--	57000	--	56900	--
	Total Organic Carbon	--	--	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	12.0	--	10.9	--	18.0	--	16.1	--
	Lead	15	MCL	0.300	--	ND	--	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	--
	Benzo(b)fluoranthene	--	--	ND	--	ND	--	ND	--	ND	--
	Benzo(g,h,i)perylene	--	--	ND	--	ND	--	ND	--	ND	--

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		Location ID: A3-106S6670A		A3-107S6703B		A3-111S6836A		A3-DOVE5642	
		Residence		Residence		Residence		Residence	
		6670A 106th Street		6703B 107th Street		6836A 111th Street		5642 Dovekie Avenue	
		A3-TW-0016907-24092-N-1-WQI	A3-TW-0016907-24092-N-1-H-WQI	A3-TW-0016934-25305-N-WQI	A3-TW-0016934-25305-N-H-WQI	A3-TW-0017437-24092-N-WQI	A3-TW-0017437-24092-N-H-WQI	A3-TW-0016296-24092-N-1-WQI	A3-TW-0016296-24092-N-1-H-WQI
		2025-05-22	2025-05-22	2026-03-12	2026-03-12	2025-05-20	2025-05-20	2025-04-22	2025-04-22
		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level						
Synthetic Organic Compounds (ppb)	Benzo(k)fluoranthene	--	--	ND	--	ND	--	ND	--
	Chrysene	--	--	ND	--	ND	--	ND	--
	Dibenz(a,h)anthracene	--	--	ND	--	ND	--	ND	--
	Fluorene	--	--	ND	--	ND	--	ND	--
	Indeno(1,2,3-c,d)pyrene	--	--	ND	--	ND	--	ND	--
	Naphthalene	--	--	ND	--	ND	--	ND	--
	Phenanthrene	--	--	ND	--	ND	--	ND	--
	Pyrene	--	--	ND	--	ND	--	ND	--
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	--	ND	--	ND	--
	1,3,5-Trimethylbenzene	--	--	ND	--	ND	--	ND	--
	Benzene	5	MCL	ND	--	ND	--	ND	--
	Ethylbenzene	700	MCL	ND	--	ND	--	ND	--
	Isopropylbenzene (Cumene)	--	--	ND	--	ND	--	ND	--
	m,p-Xylene	--	--	ND	--	ND	--	ND	--
	n-Butylbenzene	--	--	ND	--	ND	--	ND	--
	n-Propylbenzene	--	--	ND	--	ND	--	ND	--
	o-Xylene	--	--	ND	--	ND	--	ND	--
	sec-Butylbenzene	--	--	ND	--	ND	--	ND	--
	tert-Butylbenzene	--	--	ND	--	ND	--	ND	--
	Toluene	1000	MCL	ND	--	ND	--	ND	--
	Xylenes, Total	10000	MCL	ND	--	ND	--	ND	--
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	--	ND	--	ND	--
	Bromoform	--	--	0.340	--	0.450	--	0.300	--
	Chloroform	--	--	ND	--	ND	--	ND	--

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Drinking Water Samples Collected in April 2025 - March 2026 from Residences in Zone A3

		Location ID: A3-ERNE5773		A3-ERNE5777B		A3-ERNE5778B		A3-HERO6145B			
		Residence		Residence		Residence		Residence			
		5773 Erne Avenue		5777B Erne Avenue		5778B Erne Avenue		6145B Heron Avenue			
		A3-TW-0017012-25305-N-WQI	A3-TW-0017012-25305-N-H-WQI	A3-TW-0017014-25305-N-WQI	A3-TW-0017014-25305-N-H-WQI	A3-TW-0017016-24092-N-WQI-R1	A3-TW-0017016-24092-N-H-WQI-R1	A3-TW-0016576-24092-N-1-WQI	A3-TW-0016576-24092-3-N-1-WQI		
		2026-02-23	2026-02-23	2026-03-25	2026-03-25	2025-06-12	2025-06-12	2025-08-18	2025-08-18		
		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	--	Absent	--	Absent	--	Absent	Absent
	E. coli	--	--	Absent	--	Absent	--	Absent	--	Absent	Absent
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	ND	ND	ND	ND	43.0	94.0	9.00	3.00
Field Test (ppb)	Free Chlorine	4000	MCL	850	670	680	310	980	320	810	--
Field Test (pH)	pH	--	--	7.28	7.37	7.27	7.35	7.31	7.33	7.26	--
Field Test (ms/cm)	Specific Conductivity	--	--	0.251	0.287	0.259	0.286	0.330	0.310	0.270	--
Field Test (degrees Celcius)	Temperature	--	--	23.7	51.8	27.5	49.2	28.5	45.7	28.5	--
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	1.35	1.70	2.06	2.26	0.110	1.11	0.520	--
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	56800	--	63700	--	60300	--	56900	56700
	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	17.4	--	18.8	--	17.8	--	24.5	23.5
	Lead	15	MCL	0.220	--	ND	--	0.150	--	0.260	0.230
	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

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		Residence		Residence		Residence		Residence			
		5773 Erne Avenue		5777B Erne Avenue		5778B Erne Avenue		6145B Heron Avenue			
		A3-TW-0017012-25305-N-WQI	A3-TW-0017012-25305-N-H-WQI	A3-TW-0017014-25305-N-WQI	A3-TW-0017014-25305-N-H-WQI	A3-TW-0017016-24092-N-WQI-R1	A3-TW-0017016-24092-N-H-WQI-R1	A3-TW-0016576-24092-N-1-WQI	A3-TW-0016576-24092-3-N-1-WQI		
		2026-02-23	2026-02-23	2026-03-25	2026-03-25	2025-06-12	2025-06-12	2025-08-18	2025-08-18		
		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Synthetic Organic Compounds (ppb)	Benzo(k)fluoranthene	--	--	ND	--	ND	--	ND	--	ND	ND
	Chrysene	--	--	ND	--	ND	--	ND	--	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	--	ND	--	ND	--	ND	ND
	Fluorene	--	--	ND	--	ND	--	ND	--	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	--	ND	--	ND	--	ND	ND
	Naphthalene	--	--	ND	--	ND	--	ND	--	ND	ND
	Phenanthrene	--	--	ND	--	ND	--	ND	--	ND	ND
	Pyrene	--	--	ND	--	ND	--	ND	--	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	Benzene	5	MCL	ND	--	ND	--	ND	--	ND	ND
	Ethylbenzene	700	MCL	ND	--	ND	--	ND	--	ND	ND
	Isopropylbenzene (Cumene)	--	--	ND	--	ND	--	ND	--	ND	ND
	m,p-Xylene	--	--	ND	--	ND	--	ND	--	ND	ND
	n-Butylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	n-Propylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	o-Xylene	--	--	ND	--	ND	--	ND	--	ND	ND
	sec-Butylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	tert-Butylbenzene	--	--	ND	--	ND	--	ND	--	ND	ND
	Toluene	1000	MCL	ND	--	ND	--	ND	--	ND	ND
	Xylenes, Total	10000	MCL	ND	--	ND	--	ND	--	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	--	0.280	--	ND	--	ND	ND
	Bromoform	--	--	0.300	--	0.610	--	ND	--	0.320	0.340
	Chloroform	--	--	ND	--	ND	--	ND	--	ND	ND

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		Residence		Residence		Residence		Residence			
		5773 Erne Avenue		5777B Erne Avenue		5778B Erne Avenue		6145B Heron Avenue			
		A3-TW-0017012-25305-N-WQI	A3-TW-0017012-25305-N-H-WQI	A3-TW-0017014-25305-N-WQI	A3-TW-0017014-25305-N-H-WQI	A3-TW-0017016-24092-N-WQI-R1	A3-TW-0017016-24092-N-H-WQI-R1	A3-TW-0016576-24092-N-1-WQI	A3-TW-0016576-24092-3-N-1-WQI		
		2026-02-23	2026-02-23	2026-03-25	2026-03-25	2025-06-12	2025-06-12	2025-08-18	2025-08-18		
		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Dibromochloromethane	--	--	0.350	--	0.600	--	0.250	--	0.190	0.190
	Total Trihalomethanes	80	MCL	0.650	--	1.49	--	0.250	--	0.510	0.530

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		Location ID:		A3-HERO6145B		A3-HERO6168		A3-IBIS6331B		A3-IROQ5209A	
		Location Type:		Residence		Residence		Residence		Residence	
		Address:		6145B Heron Avenue		6168 Heron Avenue		6331B Ibis Avenue		5209A Iroquois Avenue	
		Field Sample ID:		A3-TW-0016576-24092-N-1-H-WQI	A3-TW-0016576-24092-3N-1-H-WQI	A3-TW-0016593-25305-N-WQI	A3-TW-0016593-25305-N-H-WQI	A3-TW-0017239-24092-N-WQI-R1	A3-TW-0017239-24092-N-H-WQI-R1	A3-TW-0016705-25305-N-WQI	A3-TW-0016705-25305-N-H-WQI
		Sample Date:		2025-08-18	2025-08-18	2025-12-10	2025-12-10	2025-06-11	2025-06-11	2026-03-18	2026-03-18
		Sample Type:		N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	Absent	--	Absent	--	Absent	--
	E. coli	--	--	--	--	Absent	--	Absent	--	Absent	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	ND	1.00	1.00	ND	7.00	4.00	2.00	2.00
Field Test (ppb)	Free Chlorine	4000	MCL	460	--	940	240	780	670	720	570
Field Test (pH)	pH	--	--	7.29	--	7.20	7.40	7.32	7.34	6.90	7.33
Field Test (ms/cm)	Specific Conductivity	--	--	0.290	--	0.242	0.277	0.370	0.320	0.254	0.276
Field Test (degrees Celcius)	Temperature	--	--	40.4	--	24.6	49.4	28.0	34.2	26.3	44.7
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.770	--	0.0520	0.856	0.670	0.700	1.79	2.45
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	--	--	53800	--	58700	--	52700	--
	Total Organic Carbon	--	--	--	--	ND	--	ND	--	ND	--
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	--	--	ND	--	ND	--	ND	--
	Petroleum Hydrocarbons (as Gasoline)	--	--	--	--	ND	--	ND	--	ND	--
	Petroleum Hydrocarbons (as Oil)	--	--	--	--	ND	--	ND	--	ND	--
	Petroleum Hydrocarbons, Total	--	--	--	--	ND	--	ND	--	ND	--
Metals (ppb)	Copper	1300	MCL	--	--	16.8	--	22.8	--	12.6	--
	Lead	15	MCL	--	--	0.250	--	0.220	--	0.170	--
	Mercury	2	MCL	--	--	ND	--	ND	--	ND	--
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	--	--	ND	--	ND	--	ND	--
	2-Methylnaphthalene	--	--	--	--	ND	--	ND	--	ND	--
	Acenaphthylene	--	--	--	--	ND	--	ND	--	ND	--
	Anthracene	--	--	--	--	ND	--	ND	--	ND	--
	Benzo(a)pyrene	0.2	MCL	--	--	ND	--	ND	--	ND	--
	Benzo(b)fluoranthene	--	--	--	--	ND	--	ND	--	ND	--

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		Location ID: A3-HERO6145B		A3-HERO6168		A3-IBIS6331B		A3-IROQ5209A		
		Residence		Residence		Residence		Residence		
		6145B Heron Avenue		6168 Heron Avenue		6331B Ibis Avenue		5209A Iroquois Avenue		
		Field Sample ID:	A3-TW-0016576-24092-N-1-H-WQI	A3-TW-0016576-24092-3N-1-H-WQI	A3-TW-0016593-25305-N-WQI	A3-TW-0016593-25305-N-H-WQI	A3-TW-0017239-24092-N-WQI-R1	A3-TW-0017239-24092-N-H-WQI-R1	A3-TW-0016705-25305-N-WQI	A3-TW-0016705-25305-N-H-WQI
		Sample Date:	2025-08-18	2025-08-18	2025-12-10	2025-12-10	2025-06-11	2025-06-11	2026-03-18	2026-03-18
		Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	Benzo(g,h,i)perylene	--	--	--	--	ND	--	ND	--	ND
	Benzo(k)fluoranthene	--	--	--	--	ND	--	ND	--	ND
	Chrysene	--	--	--	--	ND	--	ND	--	ND
	Dibenz(a,h)anthracene	--	--	--	--	ND	--	ND	--	ND
	Fluorene	--	--	--	--	ND	--	ND	--	ND
	Indeno(1,2,3-c,d)pyrene	--	--	--	--	ND	--	ND	--	ND
	Naphthalene	--	--	--	--	ND	--	ND	--	ND
	Phenanthrene	--	--	--	--	ND	--	ND	--	ND
	Pyrene	--	--	--	--	ND	--	ND	--	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	--	--	ND	--	ND	--	ND
	1,3,5-Trimethylbenzene	--	--	--	--	ND	--	ND	--	ND
	Benzene	5	MCL	--	--	ND	--	ND	--	ND
	Ethylbenzene	700	MCL	--	--	ND	--	ND	--	ND
	Isopropylbenzene (Cumene)	--	--	--	--	ND	--	ND	--	ND
	m,p-Xylene	--	--	--	--	ND	--	ND	--	ND
	n-Butylbenzene	--	--	--	--	ND	--	ND	--	ND
	n-Propylbenzene	--	--	--	--	ND	--	ND	--	ND
	o-Xylene	--	--	--	--	ND	--	ND	--	ND
	sec-Butylbenzene	--	--	--	--	ND	--	ND	--	ND
	tert-Butylbenzene	--	--	--	--	ND	--	ND	--	ND
	Toluene	1000	MCL	--	--	ND	--	ND	--	ND
Xylenes, Total	10000	MCL	--	--	ND	--	ND	--	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	--	--	ND	--	0.370	--	ND

Summary of Chemistry Results

Zone A3

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 April 2025 - March 2026 from Residences in Zone A3

		Location ID: A3-HERO6145B		A3-HERO6168		A3-IBIS6331B		A3-IROQ5209A			
		Residence		Residence		Residence		Residence			
		6145B Heron Avenue		6168 Heron Avenue		6331B Ibis Avenue		5209A Iroquois Avenue			
		Field Sample ID:	A3-TW-0016576-24092-N-1-H-WQI	A3-TW-0016576-24092-3N-1-H-WQI	A3-TW-0016593-25305-N-WQI	A3-TW-0016593-25305-N-H-WQI	A3-TW-0017239-24092-N-WQI-R1	A3-TW-0017239-24092-N-H-WQI-R1	A3-TW-0016705-25305-N-WQI	A3-TW-0016705-25305-N-H-WQI	
		Sample Date:	2025-08-18	2025-08-18	2025-12-10	2025-12-10	2025-06-11	2025-06-11	2026-03-18	2026-03-18	
		Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Bromoform	--	--	--	--	0.320	--	0.670	--	0.410	--
	Chloroform	--	--	--	--	ND	--	ND	--	ND	--
	Dibromochloromethane	--	--	--	--	ND	--	0.860	--	0.430	--
	Total Trihalomethanes	80	MCL	--	--	0.320	--	1.90	--	0.840	--

Summary of Chemistry Results

Zone A3

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

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Drinking Water Samples Collected in April 2025 - March 2026 from Residences in Zone A3

		Location ID:		A3-IROQ5229A		A3-IROQ5256B		A3-KELA4976C	
		Location Type:		Residence		Residence		Residence	
		Address:		5229A Iroquois Avenue		5256B Iroquois Avenue		4976C Kela Place	
		Field Sample ID:		A3-TW-0016265-24092-N-WQI	A3-TW-0016265-24092-N-H-WQI	A3-TW-0017155-25305-N-WQI	A3-TW-0017155-25305-N-H-WQI	A3-TW-0016850-24092-N-1-WQI	A3-TW-0016850-24092-N-1-H-WQI
		Sample Date:		2025-06-09	2025-06-09	2025-12-22	2025-12-22	2025-06-10	2025-06-10
		Sample Type:		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level						
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	--	Absent	--	Absent	--
	E. coli	--	--	Absent	--	Absent	--	Absent	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	3.00	ND	1.00	1.00	61.0	82.0
Field Test (ppb)	Free Chlorine	4000	MCL	740	600	810	730	660	410
Field Test (pH)	pH	--	--	7.26	7.39	7.25	7.22	7.33	7.04
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.270	0.241	0.270	0.310	0.330
Field Test (degrees Celcius)	Temperature	--	--	29.7	49.6	26.2	48.1	26.6	41.6
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	1.47	0.640	1.15	0.00	0.740
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	62000	--	52900	--	60300	--
	Total Organic Carbon	--	--	ND	--	ND	--	ND	--
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	--	ND	--	ND	--
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	--	ND	--	ND	--
	Petroleum Hydrocarbons (as Oil)	--	--	ND	--	ND	--	ND	--
	Petroleum Hydrocarbons, Total	--	--	ND	--	ND	--	ND	--
Metals (ppb)	Copper	1300	MCL	14.5	--	17.5	--	9.70	--
	Lead	15	MCL	0.400	--	0.200	--	ND	--
	Mercury	2	MCL	ND	--	0.0250	--	ND	--
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	--	ND	--	ND	--
	2-Methylnaphthalene	--	--	ND	--	ND	--	ND	--
	Acenaphthylene	--	--	ND	--	ND	--	ND	--
	Anthracene	--	--	ND	--	ND	--	ND	--
	Benzo(a)pyrene	0.2	MCL	ND	--	ND	--	ND	--
	Benzo(b)fluoranthene	--	--	ND	--	ND	--	ND	--

Summary of Chemistry Results

Zone A3

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

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Drinking Water Samples Collected in April 2025 - March 2026 from Residences in Zone A3

		Location ID: A3-IROQ5229A		A3-IROQ5256B		A3-KELA4976C			
		Residence		Residence		Residence			
		5229A Iroquois Avenue		5256B Iroquois Avenue		4976C Kela Place			
		Field Sample ID:	A3-TW-0016265-24092-N-WQI	A3-TW-0016265-24092-N-H-WQI	A3-TW-0017155-25305-N-WQI	A3-TW-0017155-25305-N-H-WQI	A3-TW-0016850-24092-N-1-WQI	A3-TW-0016850-24092-N-1-H-WQI	
		Sample Date:	2025-06-09	2025-06-09	2025-12-22	2025-12-22	2025-06-10	2025-06-10	
		Sample Type:	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(g,h,i)perylene	--	--	ND	--	ND	--	ND	--
	Benzo(k)fluoranthene	--	--	ND	--	ND	--	ND	--
	Chrysene	--	--	ND	--	ND	--	ND	--
	Dibenz(a,h)anthracene	--	--	ND	--	ND	--	ND	--
	Fluorene	--	--	ND	--	ND	--	ND	--
	Indeno(1,2,3-c,d)pyrene	--	--	ND	--	ND	--	ND	--
	Naphthalene	--	--	ND	--	ND	--	ND	--
	Phenanthrene	--	--	ND	--	ND	--	ND	--
	Pyrene	--	--	ND	--	ND	--	ND	--
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	--	ND	--	ND	--
	1,3,5-Trimethylbenzene	--	--	ND	--	ND	--	ND	--
	Benzene	5	MCL	ND	--	ND	--	ND	--
	Ethylbenzene	700	MCL	ND	--	ND	--	ND	--
	Isopropylbenzene (Cumene)	--	--	ND	--	ND	--	ND	--
	m,p-Xylene	--	--	ND	--	ND	--	ND	--
	n-Butylbenzene	--	--	ND	--	ND	--	ND	--
	n-Propylbenzene	--	--	ND	--	ND	--	ND	--
	o-Xylene	--	--	ND	--	ND	--	ND	--
	sec-Butylbenzene	--	--	ND	--	ND	--	ND	--
	tert-Butylbenzene	--	--	ND	--	ND	--	ND	--
	Toluene	1000	MCL	ND	--	ND	--	ND	--
Xylenes, Total	10000	MCL	ND	--	ND	--	ND	--	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	--	ND	--	ND	--

Summary of Chemistry Results

Zone A3

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

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Drinking Water Samples Collected in April 2025 - March 2026 from Residences in Zone A3

		Location ID: A3-IROQ5229A		A3-IROQ5256B		A3-KELA4976C			
		Residence		Residence		Residence			
		5229A Iroquois Avenue		5256B Iroquois Avenue		4976C Kela Place			
		Field Sample ID:	A3-TW-0016265-24092-N-WQI	A3-TW-0016265-24092-N-H-WQI	A3-TW-0017155-25305-N-WQI	A3-TW-0017155-25305-N-H-WQI	A3-TW-0016850-24092-N-1-WQI	A3-TW-0016850-24092-N-1-H-WQI	
		Sample Date:	2025-06-09	2025-06-09	2025-12-22	2025-12-22	2025-06-10	2025-06-10	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level						
Trihalomethanes (ppb)	Bromoform	--	--	ND	--	0.390	--	0.410	--
	Chloroform	--	--	ND	--	ND	--	ND	--
	Dibromochloromethane	--	--	0.250	--	0.300	--	0.460	--
	Total Trihalomethanes	80	MCL	0.250	--	0.690	--	0.870	--