

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 and Bacterial Test results
Parts per Million (ppm)
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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-101S6404	A3-101S6408	A3-101S6415A	A3-101S6427B	A3-102S6443		A3-102S6444A	A3-102S6473B	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	6404 101st Street	6408 101st Street	6415A 101st Street	6427B 101st Street	6443 102nd Street		6444A 102nd Street	6473B 102nd Street	
		Field Sample ID:	A3-TW-0012449-24092-N	A3-TW-0017258-24092-N	A3-TW-0017263-24092-N	A3-TW-0017343-24092-N	A3-TW-0016670-24092-N	A3-TW-0016670-24092-3-N	A3-TW-0016671-24092-N	A3-TW-0016097-24092-N	
		Sample Date:	2025-03-01	2025-02-26	2025-02-26	2025-02-18	2025-01-24	2025-01-24	2025-02-18	2025-02-18	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	550	370	750	530	600	--	670	680
Field Test (pH)	pH	--	--	7.27	7.32	7.35	7.10	7.31	--	7.14	7.32
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.230	0.250	0.260	0.280	--	0.260	0.250
Field Test (degrees Celcius)	Temperature	--	--	26.3	24.9	27.5	25.6	21.8	--	29.3	27.4
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.120	1.09	0.00	0.00	0.00	--	0.00	0.0140
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53700	54400	53600	51500	50900	50400	52400	52500
	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	18.3	116	23.0	20.4	41.8	39.7	23.2	34.1
	Lead	15	MCL	0.250	0.620	0.240	0.260	0.350	0.380	0.210	0.310
	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:	6404 101st Street	6408 101st Street	6415A 101st Street	6427B 101st Street	6443 102nd Street		6444A 102nd Street	6473B 102nd Street
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		Sample Date:	2025-03-01	2025-02-26	2025-02-26	2025-02-18	2025-01-24	2025-01-24	2025-02-18	2025-02-18
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	--	--	0.310	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.800	0.400	ND	ND	ND	ND	0.350
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.680	0.270	ND	ND	ND	ND	0.300

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		Sample Date:	2025-03-01	2025-02-26	2025-02-26	2025-02-18	2025-01-24	2025-01-24	2025-02-18	2025-02-18
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	1.79	0.670	ND	ND	ND	ND	0.650

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

		Location ID:		A3-102S6474A			A3-104S6544	A3-104S6559	A3-105S6601A		A3-105S6623B
		Location Type:		Residence			Residence	Residence	Residence		Residence
		Address:		6474A 102nd Street			6544 104th Street	6559 104th Street	6601A 105th Street		6623B 105th Street
		Field Sample ID:	A3-TW-0016098-24092-N-1	A3-TW-0016098-24092-N-2	A3-TW-0016098-24092-N-R1	A3-TW-0016403-24092-N	A3-TW-0017377-24092-N	A3-TW-0017407-24092-N	A3-TW-0017407-24092-3-N	A3-TW-0017459-24092-N	
		Sample Date:	2025-01-10	2025-01-10	2025-01-10	2025-01-23	2025-03-19	2025-02-26	2025-02-26	2025-02-26	
		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	750	750	700	550	750	960	--	110
Field Test (pH)	pH	--	--	7.33	7.34	7.27	7.23	7.12	7.09	--	7.23
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.260	0.260	0.260	0.260	0.250	--	0.250
Field Test (degrees Celcius)	Temperature	--	--	23.4	23.8	23.1	21.4	26.5	24.6	--	25.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.00	0.00	0.460	0.190	0.350	--	0.560
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	--	--	--	53200	55500	54100	51900	53100
	Total Organic Carbon	--	--	--	--	--	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
	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	--	--	--	16.8	16.1	29.5	29.3	59.5
	Lead	15	MCL	--	--	--	0.230	0.180	0.260	0.240	0.460
	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
	Chrysene	--	--	--	--	--	ND	ND	ND	ND	ND

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		Location ID: A3-102S6474A			A3-104S6544	A3-104S6559	A3-105S6601A		A3-105S6623B
		Location Type: Residence			Residence	Residence	Residence		Residence
		Address: 6474A 102nd Street			6544 104th Street	6559 104th Street	6601A 105th Street		6623B 105th Street
		Field Sample ID: A3-TW-0016098-24092-N-1	A3-TW-0016098-24092-N-2	A3-TW-0016098-24092-N-R1	A3-TW-0016403-24092-N	A3-TW-0017377-24092-N	A3-TW-0017407-24092-N	A3-TW-0017407-24092-3-N	A3-TW-0017459-24092-N
		Sample Date: 2025-01-10	2025-01-10	2025-01-10	2025-01-23	2025-03-19	2025-02-26	2025-02-26	2025-02-26
		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
	Fluorene	--	--	--	--	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	--	--	ND	ND	ND	ND
	Naphthalene	--	--	--	--	ND	ND	ND	ND
	Phenanthrene	--	--	--	--	ND	ND	ND	ND
	Pyrene	--	--	--	--	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	--	--	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	--	--	ND	ND	ND	ND
	Benzene	5	MCL	--	--	ND	ND	ND	ND
	Cumene	--	--	--	--	ND	ND	ND	ND
	Ethylbenzene	700	MCL	--	--	ND	ND	ND	ND
	m,p-Xylene	--	--	--	--	ND	ND	ND	ND
	n-Butylbenzene	--	--	--	--	ND	ND	ND	ND
	n-Propylbenzene	--	--	--	--	ND	ND	ND	ND
	o-Xylene	--	--	--	--	ND	ND	ND	ND
	sec-Butylbenzene	--	--	--	--	ND	ND	ND	ND
	tert-Butylbenzene	--	--	--	--	ND	ND	ND	ND
	Toluene	1000	MCL	--	--	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	--	--	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	--	--	ND	ND	ND	ND
	Bromoform	--	--	--	--	ND	ND	ND	ND
	Chloroform	--	--	--	--	ND	ND	ND	ND
	Dibromochloromethane	--	--	--	--	ND	ND	ND	ND

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		Location ID:	A3-105S6629A	A3-105S6637B	A3-106S6645	A3-106S6651A	A3-106S6660A	A3-106S6666A	A3-106S6686B	A3-106S6691B	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	6629A 105th Street	6637B 105th Street	6645 106th Street	6651A 106th Street	6660A 106th Street	6666A 106th Street	6686B 106th Street	6691B 106th Street	
		Field Sample ID:	A3-TW-0017463-24092-N	A3-TW-0016689-24092-N	A3-TW-0016125-24092-N	A3-TW-0016129-24092-N	A3-TW-0016134-24092-N	A3-TW-0016903-24092-N	A3-TW-0016920-24092-N	A3-TW-0016923-24092-N	
		Sample Date:	2025-02-26	2025-03-01	2025-01-24	2025-03-01	2025-01-21	2025-03-01	2025-02-26	2025-02-18	
		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	230	820	520	740	620	730	240	640
Field Test (pH)	pH	--	--	7.41	7.10	7.06	7.28	7.14	7.26	7.23	7.05
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.260	0.260	0.240	0.260	0.240	0.260	0.260
Field Test (degrees Celcius)	Temperature	--	--	25.3	25.1	26.4	26.6	21.5	28.4	22.8	24.1
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.00	1.25	0.0500	0.0560	0.160	0.00	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52100	53500	50200	53300	50500	53300	51900	52200
	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	70.7	22.4	15.4	29.2	18.8	26.1	34.3	20.4
	Lead	15	MCL	0.630	0.210	0.180	0.310	0.200	0.240	0.370	0.130
	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	

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		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	6629A 105th Street	6637B 105th Street	6645 106th Street	6651A 106th Street	6660A 106th Street	6666A 106th Street	6686B 106th Street	6691B 106th Street
		Field Sample ID:	A3-TW-0017463-24092-N	A3-TW-0016689-24092-N	A3-TW-0016125-24092-N	A3-TW-0016129-24092-N	A3-TW-0016134-24092-N	A3-TW-0016903-24092-N	A3-TW-0016920-24092-N	A3-TW-0016923-24092-N
		Sample Date:	2025-02-26	2025-03-01	2025-01-24	2025-03-01	2025-01-21	2025-03-01	2025-02-26	2025-02-18
		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	0.310	ND	ND	0.510	ND
	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	ND	0.310	0.250	0.260	ND	0.260	ND

Summary of Chemistry Results

Zone A3

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 A3

		Location ID:	A3-105S6629A	A3-105S6637B	A3-106S6645	A3-106S6651A	A3-106S6660A	A3-106S6666A	A3-106S6686B	A3-106S6691B	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	6629A 105th Street	6637B 105th Street	6645 106th Street	6651A 106th Street	6660A 106th Street	6666A 106th Street	6686B 106th Street	6691B 106th Street	
		Field Sample ID:	A3-TW-0017463-24092-N	A3-TW-0016689-24092-N	A3-TW-0016125-24092-N	A3-TW-0016129-24092-N	A3-TW-0016134-24092-N	A3-TW-0016903-24092-N	A3-TW-0016920-24092-N	A3-TW-0016923-24092-N	
		Sample Date:	2025-02-26	2025-03-01	2025-01-24	2025-03-01	2025-01-21	2025-03-01	2025-02-26	2025-02-18	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	ND	0.670	0.560	0.260	ND	ND	0.770	ND

Summary of Chemistry Results
Zone A3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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Parts per Million (ppm)
Parts per Thousand (ppth)
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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-106S6691B	A3-107S6697A	A3-107S6703B		A3-107S6718B		A3-107S6719B	A3-108S6734B
		Location Type:	Residence	Residence	Residence		Residence		Residence	Residence
		Address:	6691B 106th Street	6697A 107th Street	6703B 107th Street		6718B 107th Street		6719B 107th Street	6734B 108th Street
		Field Sample ID:	A3-TW-0016923-24092-3-N	A3-TW-0016929-24092-N	A3-TW-0016934-24092-N	A3-TW-0016934-24092-3-N	A3-TW-0016167-24092-N-H-WQI	A3-TW-0016167-24092-N-WQI	A3-TW-0016169-24092-N	A3-TW-0016181-24092-N
		Sample Date:	2025-02-18	2025-02-27	2025-01-21	2025-01-21	2025-02-12	2025-02-12	2025-01-22	2025-02-27
		Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	--	--	Absent	--	--
	E. coli	--	--	--	--	--	--	Absent	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	--	--	18.0	3.00	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	--	760	410	--	680	1020	570
Field Test (pH)	pH	--	--	--	7.26	7.26	--	7.48	7.26	7.23
Field Test (ms/cm)	Specific Conductivity	--	--	--	0.270	0.260	--	0.290	0.260	0.250
Field Test (degrees Celcius)	Temperature	--	--	--	25.2	27.8	--	46.3	23.1	25.1
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	--	0.00	0.140	--	0.380	0.00	0.490
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53200	53400	51500	51800	--	53000	52800
	Total Organic Carbon	--	--	ND	ND	ND	ND	--	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	--	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	--	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	--	ND	ND
	Petroleum Hydrocarbons, Total	--	--	ND	ND	ND	ND	--	ND	ND
Metals (ppb)	Copper	1300	MCL	19.7	19.9	19.1	19.2	--	19.0	18.4
	Lead	15	MCL	ND	0.190	0.180	0.230	--	0.300	0.170
	Mercury	2	MCL	ND	ND	ND	ND	--	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	--	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	--	ND	ND
	Acenaphthylene	--	--	ND	ND	ND	ND	--	ND	ND
	Anthracene	--	--	ND	ND	ND	ND	--	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	--	ND	ND
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	--	ND	ND

Summary of Chemistry Results

Zone A3

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 A3

		Location ID:	A3-106S6691B	A3-107S6697A	A3-107S6703B		A3-107S6718B		A3-107S6719B	A3-108S6734B	
		Location Type:	Residence	Residence	Residence		Residence		Residence	Residence	
		Address:	6691B 106th Street	6697A 107th Street	6703B 107th Street		6718B 107th Street		6719B 107th Street	6734B 108th Street	
		Field Sample ID:	A3-TW-0016923-24092-3-N	A3-TW-0016929-24092-N	A3-TW-0016934-24092-N	A3-TW-0016934-24092-3-N	A3-TW-0016167-24092-N-H-WQI	A3-TW-0016167-24092-N-WQI	A3-TW-0016169-24092-N	A3-TW-0016181-24092-N	
		Sample Date:	2025-02-18	2025-02-27	2025-01-21	2025-01-21	2025-02-12	2025-02-12	2025-01-22	2025-02-27	
		Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Synthetic Organic Compounds (ppb)	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	--	ND	0.360	ND
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Chrysene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	--	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	--	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	--	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	--	ND	ND	ND
	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

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location ID:	Location ID:		Location ID:		Location ID:	Location ID:
				A3-106S6691B	A3-107S6697A	A3-107S6703B		A3-107S6718B		A3-107S6719B	A3-108S6734B
				Residence	Residence	Residence		Residence		Residence	Residence
				6691B 106th Street	6697A 107th Street	6703B 107th Street		6718B 107th Street		6719B 107th Street	6734B 108th Street
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:
				A3-TW-0016923-24092-3-N	A3-TW-0016929-24092-N	A3-TW-0016934-24092-N	A3-TW-0016934-24092-3-N	A3-TW-0016167-24092-N-H-WQI	A3-TW-0016167-24092-N-WQI	A3-TW-0016169-24092-N	A3-TW-0016181-24092-N
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				2025-02-18	2025-02-27	2025-01-21	2025-01-21	2025-02-12	2025-02-12	2025-01-22	2025-02-27
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:
				FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Bromoform	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	--	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	--	ND	ND	0.250
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	--	ND	ND	0.250

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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-108S6737A	A3-108S6749	A3-108S6750A		A3-108S6759A		A3-109S6779	A3-109S6783A	
		Location Type:	Residence	Residence	Residence		Residence		Residence	Residence	
		Address:	6737A 108th Street	6749 108th Street	6750A 108th Street		6759A 108th Street		6779 109th Street	6783A 109th Street	
		Field Sample ID:	A3-TW-0016182-24092-N	A3-TW-0016412-24092-N	A3-TW-0016413-24092-N	A3-TW-0016413-24092-3-N	A3-TW-0016419-24092-N	A3-TW-0016419-24092-3-N	A3-TW-0016432-24092-N	A3-TW-0016435-24092-N	
		Sample Date:	2025-01-22	2025-02-27	2025-01-21	2025-01-21	2025-01-22	2025-01-22	2025-01-24	2025-01-15	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	780	750	710	--	530	--	490	680
Field Test (pH)	pH	--	--	7.38	7.09	7.31	--	7.22	--	7.25	7.36
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.270	0.260	--	0.290	--	0.280	0.260
Field Test (degrees Celcius)	Temperature	--	--	23.1	27.2	23.6	--	24.2	--	25.3	25.8
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	3.84	0.00	0.00	--	0.300	--	0.00	0.920
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51300	51400	50900	50700	52900	59900	49300	52200
	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	13.4	15.7	11.9	11.8	20.9	22.2	11.7	12.9
	Lead	15	MCL	0.150	0.170	0.180	0.170	0.310	0.270	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	0.0110	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 A3
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 A3

		Location ID:	A3-108S6737A	A3-108S6749	A3-108S6750A		A3-108S6759A		A3-109S6779	A3-109S6783A
		Location Type:	Residence	Residence	Residence		Residence		Residence	Residence
		Address:	6737A 108th Street	6749 108th Street	6750A 108th Street		6759A 108th Street		6779 109th Street	6783A 109th Street
		Field Sample ID:	A3-TW-0016182-24092-N	A3-TW-0016412-24092-N	A3-TW-0016413-24092-N	A3-TW-0016413-24092-3-N	A3-TW-0016419-24092-N	A3-TW-0016419-24092-3-N	A3-TW-0016432-24092-N	A3-TW-0016435-24092-N
		Sample Date:	2025-01-22	2025-02-27	2025-01-21	2025-01-21	2025-01-22	2025-01-22	2025-01-24	2025-01-15
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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)	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	0.260	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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-108S6737A	A3-108S6749	A3-108S6750A		A3-108S6759A		A3-109S6779	A3-109S6783A
				Location Type:	Residence	Residence	Residence		Residence		Residence	Residence
				Address:	6737A 108th Street	6749 108th Street	6750A 108th Street		6759A 108th Street		6779 109th Street	6783A 109th Street
				Field Sample ID:	A3-TW-0016182-24092-N	A3-TW-0016412-24092-N	A3-TW-0016413-24092-N	A3-TW-0016413-24092-3-N	A3-TW-0016419-24092-N	A3-TW-0016419-24092-3-N	A3-TW-0016432-24092-N	A3-TW-0016435-24092-N
				Sample Date:	2025-01-22	2025-02-27	2025-01-21	2025-01-21	2025-01-22	2025-01-22	2025-01-24	2025-01-15
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND	0.260	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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-109S6786A	A3-109S6787A	A3-110S6810B	A3-110S6813B	A3-110S6817	A3-111S6843B	A3-111S6844A		
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence		
		Address:	6786A 109th Street	6787A 109th Street	6810B 110th Street	6813B 110th Street	6817 110th Street	6843B 111th Street	6844A 111th Street		
		Field Sample ID:	A3-TW-0016437-24092-N	A3-TW-0016439-24092-N	A3-TW-0017422-24092-N	A3-TW-0017424-24092-N	A3-TW-0017427-24092-N	A3-TW-0016224-24092-N	A3-TW-0016225-24092-N	A3-TW-0016225-24092-3-N	
		Sample Date:	2025-02-18	2025-02-26	2025-01-28	2025-02-26	2025-03-26	2025-02-26	2025-01-21	2025-01-21	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	630	190	580	500	720	730	710	--
Field Test (pH)	pH	--	--	7.45	7.20	7.20	7.20	7.08	7.08	7.27	--
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.250	0.250	0.250	0.290	0.250	0.260	--
Field Test (degrees Celcius)	Temperature	--	--	24.1	26.8	27.8	28.9	25.2	25.8	29.8	--
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.570	1.24	0.410	0.470	0.430	1.28	--
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52000	52900	51800	51500	56000	53200	49200	51900
	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	33.3	92.4	32.4	42.0	23.3	30.1	14.5	15.1
	Lead	15	MCL	0.400	0.960	0.380	0.470	0.250	0.370	0.200	0.210
	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 A3

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 A3

		Location ID:	A3-109S6786A	A3-109S6787A	A3-110S6810B	A3-110S6813B	A3-110S6817	A3-111S6843B	A3-111S6844A	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	6786A 109th Street	6787A 109th Street	6810B 110th Street	6813B 110th Street	6817 110th Street	6843B 111th Street	6844A 111th Street	
		Field Sample ID:	A3-TW-0016437-24092-N	A3-TW-0016439-24092-N	A3-TW-0017422-24092-N	A3-TW-0017424-24092-N	A3-TW-0017427-24092-N	A3-TW-0016224-24092-N	A3-TW-0016225-24092-N	A3-TW-0016225-24092-3-N
		Sample Date:	2025-02-18	2025-02-26	2025-01-28	2025-02-26	2025-03-26	2025-02-26	2025-01-21	2025-01-21
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	--	--	0.920	0.770	0.540	ND	ND	ND	ND
	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	0.580	0.360	0.430	ND	ND	0.250	ND

Summary of Chemistry Results

Zone A3

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 A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-109S6786A	A3-109S6787A	A3-110S6810B	A3-110S6813B	A3-110S6817	A3-111S6843B	A3-111S6844A	
				Location Type:	Residence							
				Address:	6786A 109th Street	6787A 109th Street	6810B 110th Street	6813B 110th Street	6817 110th Street	6843B 111th Street	6844A 111th Street	
				Field Sample ID:	A3-TW-0016437-24092-N	A3-TW-0016439-24092-N	A3-TW-0017422-24092-N	A3-TW-0017424-24092-N	A3-TW-0017427-24092-N	A3-TW-0016224-24092-N	A3-TW-0016225-24092-N	A3-TW-0016225-24092-3-N
				Sample Date:	2025-02-18	2025-02-26	2025-01-28	2025-02-26	2025-03-26	2025-02-26	2025-01-21	2025-01-21
				Sample Type:	N (Normal)	FD (Field Duplicate)						
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL		1.50	1.13	0.970	ND	ND	ND	0.250	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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	A3-111S6844B		A3-BITT5552	A3-CORM5556	A3-DOVE5630B	A3-DOVE5637		A3-DOVE5641																
				Location ID:	Location Type:	Address:	Residence	Residence	Residence	Residence	Residence	Residence															
				Field Sample ID:	Sample Date:	Sample Type:																					
				A3-TW-0016226-24092-N	2025-02-26	N (Normal)	A3-TW-0016226-24092-3-N	2025-02-26	FD (Field Duplicate)	A3-TW-0012581-24092-N	2025-02-23	N (Normal)	A3-TW-0016201-24092-N	2025-02-27	N (Normal)	A3-TW-0016291-24092-N	2025-03-26	N (Normal)	A3-TW-0016293-24092-N	2025-01-21	N (Normal)	A3-TW-0016293-24092-3-N	2025-01-21	FD (Field Duplicate)	A3-TW-0016295-24092-N	2025-03-01	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	770	--	700	840	570	590	--	970																
Field Test (pH)	pH	--	--	7.48	--	7.16	7.30	7.13	7.32	--	7.14																
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	--	0.260	0.250	0.250	0.260	--	0.260																
Field Test (degrees Celcius)	Temperature	--	--	27.2	--	24.7	24.4	24.9	24.7	--	27.5																
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.210	--	0.260	0.250	0.0290	1.58	--	0.180																
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52200	51900	52900	52400	56600	51100	52100	53200																
	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	35.3	34.4	13.4	42.3	42.5	15.1	15.1	32.5																
	Lead	15	MCL	0.560	0.550	0.190	0.260	0.140	0.230	0.230	0.310																
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND																
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND																
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND																
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND																
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND																
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND																
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND																
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND																
Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND																	

Summary of Chemistry Results

Zone A3

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 A3

		Location ID: A3-111S6844B		A3-BITT5552		A3-CORM5556		A3-DOVE5630B		A3-DOVE5637		A3-DOVE5641					
		Residence		Residence		Residence		Residence		Residence		Residence					
		6844B 111th Street		5552 Bittern Avenue		5556 Cormorant Avenue		5630B Dovekie Avenue		5637 Dovekie Avenue		5641 Dovekie Avenue					
		Field Sample ID: A3-TW-0016226-24092-N		A3-TW-0016226-24092-3-N		A3-TW-0012581-24092-N		A3-TW-0016201-24092-N		A3-TW-0016291-24092-N		A3-TW-0016293-24092-N		A3-TW-0016293-24092-3-N		A3-TW-0016295-24092-N	
		Sample Date: 2025-02-26		2025-02-26		2025-02-23		2025-02-27		2025-03-26		2025-01-21		2025-01-21		2025-03-01	
		Sample Type: N (Normal)		FD (Field Duplicate)		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)	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Fluorene	--	--	ND	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	ND				
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Pyrene	--	--	ND	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	ND				
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Cumene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	Bromoform	--	--	2.20	2.00	ND	ND	0.340	0.300	ND	ND	0.350					

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	A3-111S6844B		A3-BITT5552	A3-CORM5556	A3-DOVE5630B	A3-DOVE5637		A3-DOVE5641
				Location ID:	Location Type:	Address:	Residence	Residence	Residence	Residence	Residence
				6844B 111th Street		5552 Bittern Avenue	5556 Cormorant Avenue	5630B Dovekie Avenue	5637 Dovekie Avenue		5641 Dovekie Avenue
				A3-TW-0016226-24092-N	A3-TW-0016226-24092-3-N	A3-TW-0012581-24092-N	A3-TW-0016201-24092-N	A3-TW-0016291-24092-N	A3-TW-0016293-24092-N	A3-TW-0016293-24092-3-N	A3-TW-0016295-24092-N
				2025-02-26	2025-02-26	2025-02-23	2025-02-27	2025-03-26	2025-01-21	2025-01-21	2025-03-01
				N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.580	0.520	0.280	ND	0.310	0.250	ND	0.300
	Total Trihalomethanes	80	MCL	2.78	2.52	0.280	ND	0.650	0.550	ND	0.650

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-DOVE5660A	A3-DOVE5660B	A3-DOVE5693A	A3-EDGE5339A	A3-EEHA4852D		A3-EEHA4853C	A3-EEHA4857C
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					5660A Dovekie Avenue	5660B Dovekie Avenue	5693A Dovekie Avenue	5339A Edgewater Drive	4852D East Eha Way		4853C East Eha Way	4857C East Eha Way
					A3-TW-0016306-24092-N	A3-TW-0016307-24092-N	A3-TW-0016455-24092-N	A3-TW-0016318-24092-N	A3-TW-0016464-24092-N	A3-TW-0016464-24092-3-N	A3-TW-0016467-24092-N	A3-TW-0017351-24092-N
					2025-02-26	2025-01-15	2025-01-23	2025-02-27	2025-01-21	2025-01-21	2025-01-23	2025-01-24
					N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)				
					850	650	530	650	810	--	700	670
Field Test (ppb)	Free Chlorine	4000	MCL									
Field Test (pH)	pH	--	--		7.32	7.17	7.28	7.23	7.28	--	7.03	7.15
Field Test (ms/cm)	Specific Conductivity	--	--		0.240	0.250	0.240	0.250	0.260	--	0.270	0.260
Field Test (degrees Celcius)	Temperature	--	--		28.6	25.7	18.7	27.5	22.1	--	22.4	22.9
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL		0.0300	0.640	0.130	0.650	0.00	--	0.320	0.460
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--		55200	52700	50900	52100	48900	51900	50600	50200
	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		49.1	24.3	20.4	29.9	2.80	3.40	4.40	9.50
	Lead	15	MCL		0.970	0.130	0.180	0.290	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

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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-DOVE5660A	A3-DOVE5660B	A3-DOVE5693A	A3-EDGE5339A	A3-EEHA4852D		A3-EEHA4853C	A3-EEHA4857C
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	5660A Dovekie Avenue	5660B Dovekie Avenue	5693A Dovekie Avenue	5339A Edgewater Drive	4852D East Eha Way		4853C East Eha Way	4857C East Eha Way
		Field Sample ID:	A3-TW-0016306-24092-N	A3-TW-0016307-24092-N	A3-TW-0016455-24092-N	A3-TW-0016318-24092-N	A3-TW-0016464-24092-N	A3-TW-0016464-24092-3-N	A3-TW-0016467-24092-N	A3-TW-0017351-24092-N
		Sample Date:	2025-02-26	2025-01-15	2025-01-23	2025-02-27	2025-01-21	2025-01-21	2025-01-23	2025-01-24
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.300	ND	ND	ND	0.310	0.320	0.370

Summary of Chemistry Results

Zone A3

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 A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-DOVE5660A	A3-DOVE5660B	A3-DOVE5693A	A3-EDGE5339A	A3-EEHA4852D		A3-EEHA4853C	A3-EEHA4857C
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					5660A Dovekie Avenue	5660B Dovekie Avenue	5693A Dovekie Avenue	5339A Edgewater Drive	4852D East Eha Way		4853C East Eha Way	4857C East Eha Way
					A3-TW-0016306-24092-N	A3-TW-0016307-24092-N	A3-TW-0016455-24092-N	A3-TW-0016318-24092-N	A3-TW-0016464-24092-N	A3-TW-0016464-24092-3-N	A3-TW-0016467-24092-N	A3-TW-0017351-24092-N
					2025-02-26	2025-01-15	2025-01-23	2025-02-27	2025-01-21	2025-01-21	2025-01-23	2025-01-24
					N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)				
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	0.290	0.250	0.270	0.350
	Total Trihalomethanes	80	MCL	0.300	ND	ND	ND	ND	0.600	0.570	0.270	0.720

Summary of Chemistry Results
Zone A3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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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 A3

		Location ID:	A3-EEHA4857C	A3-EEHA4858B	A3-EEKA4754C	A3-EEKA4755B	A3-EEKA4756C	A3-EELU4786A		A3-EELU4789B	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence	
		Address:	4857C East Eha Way	4858B East Eha Way	4754C East Ekahi Way	4755B East Ekahi Way	4756C East Ekahi Way	4786A East Elua Way		4789B East Elua Way	
		Field Sample ID:	A3-TW-0017351-24092-3-N	A3-TW-0017354-24331-N	A3-TW-0017373-24092-N	A3-TW-0017277-24092-N	A3-TW-0017281-24092-N	A3-TW-0016983-24092-N	A3-TW-0016983-24092-3-N	A3-TW-0016996-24092-N	
		Sample Date:	2025-01-24	2025-01-06	2025-02-26	2025-02-26	2025-02-27	2025-01-24	2025-01-24	2025-01-15	
		Sample Type:	FD (Field Duplicate)	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	--	1310	730	740	750	470	--	740
Field Test (pH)	pH	--	--	--	7.24	7.38	7.39	7.30	7.26	--	7.28
Field Test (ms/cm)	Specific Conductivity	--	--	--	0.260	0.240	0.240	0.240	0.260	--	0.260
Field Test (degrees Celcius)	Temperature	--	--	--	22.3	26.8	25.9	25.2	22.1	--	24.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	--	0.00	0.200	0.110	0.490	0.400	--	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	50400	58800	54700	52100	53700	50800	52400	55400
	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	9.30	8.70	14.8	18.4	28.3	6.20	6.30	5.40
	Lead	15	MCL	ND	ND	0.190	ND	0.270	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 A3

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 A3

		Location ID:	A3-EEHA4857C	A3-EEHA4858B	A3-EEKA4754C	A3-EEKA4755B	A3-EEKA4756C	A3-EELU4786A		A3-EELU4789B
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence
		Address:	4857C East Eha Way	4858B East Eha Way	4754C East Ekahi Way	4755B East Ekahi Way	4756C East Ekahi Way	4786A East Elua Way		4789B East Elua Way
		Field Sample ID:	A3-TW-0017351-24092-3-N	A3-TW-0017354-24331-N	A3-TW-0017373-24092-N	A3-TW-0017277-24092-N	A3-TW-0017281-24092-N	A3-TW-0016983-24092-N	A3-TW-0016983-24092-3-N	A3-TW-0016996-24092-N
		Sample Date:	2025-01-24	2025-01-06	2025-02-26	2025-02-26	2025-02-27	2025-01-24	2025-01-24	2025-01-15
		Sample Type:	FD (Field Duplicate)	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	0.280	ND	ND	ND
	Bromoform	--	--	0.360	ND	0.320	0.370	1.40	0.370	0.340
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.350	ND	0.290	0.330	0.560	0.390	0.360

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-EEHA4857C	A3-EEHA4858B	A3-EEKA4754C	A3-EEKA4755B	A3-EEKA4756C	A3-EELU4786A		A3-EELU4789B
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	4857C East Eha Way	4858B East Eha Way	4754C East Ekahi Way	4755B East Ekahi Way	4756C East Ekahi Way	4786A East Elua Way	4789B East Elua Way		
				A3-TW-0017351-24092-3-N	A3-TW-0017354-24331-N	A3-TW-0017373-24092-N	A3-TW-0017277-24092-N	A3-TW-0017281-24092-N	A3-TW-0016983-24092-N	A3-TW-0016983-24092-3-N	A3-TW-0016996-24092-N	
				2025-01-24	2025-01-06	2025-02-26	2025-02-26	2025-02-27	2025-01-24	2025-01-24	2025-01-15	
				FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)					
				0.710	ND	0.610	0.700	2.24	0.760	0.700	0.270	

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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-ELIM4877A	A3-ELIM4878A	A3-ELIM4879C	A3-EONO4938C	A3-ERNE5719	A3-ERNE5743A	A3-ERNE5749A	A3-ERNE5755A	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	4877A Elima Way	4878A Elima Way	4879C Elima Way	4938C Eono Way	5719 Erne Avenue	5743A Erne Avenue	5749A Erne Avenue	5755A Erne Avenue	
		Field Sample ID:	A3-TW-0017326-24092-N	A3-TW-0017330-24092-N	A3-TW-0017336-24092-N	A3-TW-0016698-24092-N	A3-TW-0016511-24092-N	A3-TW-0016527-24092-N	A3-TW-0016529-24092-N	A3-TW-0016534-24092-N	
		Sample Date:	2025-02-27	2025-02-26	2025-01-23	2025-01-30	2025-01-24	2025-01-15	2025-01-15	2025-02-26	
		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	700	750	720	860	440	730	650	360
Field Test (pH)	pH	--	--	7.33	7.26	7.10	7.26	7.25	7.27	7.32	7.31
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.260	0.290	0.260	0.260	0.260	0.260	0.260
Field Test (degrees Celcius)	Temperature	--	--	25.3	23.9	21.6	22.5	25.7	23.7	28.2	25.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.350	0.750	0.00	1.11	0.0920	0.670	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52100	52700	50900	52800	50400	53000	52400	52200
	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	40.9	11.4	7.70	11.5	15.2	15.3	16.3	52.3
	Lead	15	MCL	0.410	0.180	ND	ND	0.180	0.240	0.280	0.810
	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 A3

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 A3

		Location ID:	A3-ELIM4877A	A3-ELIM4878A	A3-ELIM4879C	A3-EONO4938C	A3-ERNE5719	A3-ERNE5743A	A3-ERNE5749A	A3-ERNE5755A
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	4877A Elima Way	4878A Elima Way	4879C Elima Way	4938C Eono Way	5719 Erne Avenue	5743A Erne Avenue	5749A Erne Avenue	5755A Erne Avenue
		Field Sample ID:	A3-TW-0017326-24092-N	A3-TW-0017330-24092-N	A3-TW-0017336-24092-N	A3-TW-0016698-24092-N	A3-TW-0016511-24092-N	A3-TW-0016527-24092-N	A3-TW-0016529-24092-N	A3-TW-0016534-24092-N
		Sample Date:	2025-02-27	2025-02-26	2025-01-23	2025-01-30	2025-01-24	2025-01-15	2025-01-15	2025-02-26
		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	--	--	0.730	ND	ND	ND	ND	ND	0.410
	Bromoform	--	--	6.40	ND	ND	0.330	0.300	ND	3.20
	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	2.50	0.290	0.260	0.390	0.250	ND	1.20

Summary of Chemistry Results

Zone A3

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

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		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	4877A Elima Way	4878A Elima Way	4879C Elima Way	4938C Eono Way	5719 Erne Avenue	5743A Erne Avenue	5749A Erne Avenue	5755A Erne Avenue	
		Field Sample ID:	A3-TW-0017326-24092-N	A3-TW-0017330-24092-N	A3-TW-0017336-24092-N	A3-TW-0016698-24092-N	A3-TW-0016511-24092-N	A3-TW-0016527-24092-N	A3-TW-0016529-24092-N	A3-TW-0016534-24092-N	
		Sample Date:	2025-02-27	2025-02-26	2025-01-23	2025-01-30	2025-01-24	2025-01-15	2025-01-15	2025-02-26	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	9.63	0.290	0.260	0.720	0.550	ND	ND	4.81

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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-ERNE5769		A3-ERNE5782B	A3-EWAL4984B	A3-EWAL4984C	A3-EWAL4984D	A3-EWAL4985B	A3-EWAL4986D	
		Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	5769 Erne Avenue		5782B Erne Avenue	4984B Ewalu Way	4984C Ewalu Way	4984D Ewalu Way	4985B Ewalu Way	4986D Ewalu Way	
		Field Sample ID:	A3-TW-0017009-24092-N-H-WQI	A3-TW-0017009-24092-N-WQI	A3-TW-0017020-24092-N	A3-TW-0017034-24092-N	A3-TW-0016140-24092-N	A3-TW-0016344-24092-N	A3-TW-0016346-24092-N	A3-TW-0016352-24092-N	
		Sample Date:	2025-02-13	2025-02-13	2025-03-01	2025-02-27	2025-02-26	2025-02-26	2025-02-27	2025-02-23	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Bacterial Test (in 100 mL)	Coliform	--	--	--	Absent	--	--	--	--	--	--
	E. coli	--	--	--	Absent	--	--	--	--	--	--
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	15.0	4.00	--	--	--	--	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	520	430	720	850	780	100	780	520
Field Test (pH)	pH	--	--	7.21	7.02	7.32	7.35	7.36	7.30	7.37	7.08
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.260	0.240	0.250	0.250	0.260	0.250	0.250
Field Test (degrees Celcius)	Temperature	--	--	40.0	25.9	28.7	26.1	26.8	25.5	25.9	29.1
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.230	0.910	0.0580	0.00	0.00	0.140	0.0460	0.770
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	--	48700	52600	53000	52700	51300	55400	53400
	Total Organic Carbon	--	--	--	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	--	--	--	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Copper	1300	MCL	--	17.7	17.4	32.4	9.30	28.3	27.5	11.8
	Lead	15	MCL	--	0.310	0.130	0.300	0.210	0.170	0.340	0.150
	Mercury	2	MCL	--	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	--	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	--	ND	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	--	ND	ND	ND	ND	ND	ND	ND
	Anthracene	--	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	--	ND	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--	--	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone A3

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
-- = 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 A3

		Location ID:	A3-ERNE5769		A3-ERNE5782B	A3-EWAL4984B	A3-EWAL4984C	A3-EWAL4984D	A3-EWAL4985B	A3-EWAL4986D
		Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	Residence
		Address:	5769 Erne Avenue		5782B Erne Avenue	4984B Ewalu Way	4984C Ewalu Way	4984D Ewalu Way	4985B Ewalu Way	4986D Ewalu Way
		Field Sample ID:	A3-TW-0017009-24092-N-H-WQI	A3-TW-0017009-24092-N-WQI	A3-TW-0017020-24092-N	A3-TW-0017034-24092-N	A3-TW-0016140-24092-N	A3-TW-0016344-24092-N	A3-TW-0016346-24092-N	A3-TW-0016352-24092-N
		Sample Date:	2025-02-13	2025-02-13	2025-03-01	2025-02-27	2025-02-26	2025-02-26	2025-02-27	2025-02-23
		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(g,h,i)perylene	--	--	--	ND	ND	ND	ND	ND	ND
	Benzo(k)fluoranthene	--	--	--	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	--	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	--	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	--	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	--	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	--	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	--	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	--	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	--	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	--	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	--	ND	ND	ND	ND	ND	ND
	Cumene	--	--	--	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	--	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	--	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	--	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	--	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	--	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	--	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	--	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	--	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	--	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	--	ND	ND	0.280	ND	0.370	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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-ERNE5769	A3-ERNE5782B	A3-EWAL4984B	A3-EWAL4984C	A3-EWAL4984D	A3-EWAL4985B	A3-EWAL4986D	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		
				Address:	5769 Erne Avenue		5782B Erne Avenue	4984B Ewalu Way	4984C Ewalu Way	4984D Ewalu Way	4985B Ewalu Way	4986D Ewalu Way
				Field Sample ID:	A3-TW-0017009-24092-N-H-WQI	A3-TW-0017009-24092-N-WQI	A3-TW-0017020-24092-N	A3-TW-0017034-24092-N	A3-TW-0016140-24092-N	A3-TW-0016344-24092-N	A3-TW-0016346-24092-N	A3-TW-0016352-24092-N
				Sample Date:	2025-02-13	2025-02-13	2025-03-01	2025-02-27	2025-02-26	2025-02-26	2025-02-27	2025-02-23
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Bromoform	--	--	--	ND	ND	2.50	ND	2.50	ND	0.330	
	Chloroform	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	--	ND	0.270	0.830	0.270	0.990	0.250	0.380	
	Total Trihalomethanes	80	MCL	--	ND	0.270	3.61	0.270	3.86	0.250	0.710	

**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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-EWAL4986D	A3-FULM5833	A3-FULM5848	A3-FULM5849A	A3-FULM5861	A3-FULM5873	A3-FULM5876A	A3-FULM5876B	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	4986D Ewalu Way	5833 Fulmar Avenue	5848 Fulmar Avenue	5849A Fulmar Avenue	5861 Fulmar Avenue	5873 Fulmar Avenue	5876A Fulmar Avenue	5876B Fulmar Avenue	
		Field Sample ID:	A3-TW-0016352-24092-3-N	A3-TW-0016371-24092-N	A3-TW-0012547-24092-N	A3-TW-0017297-24092-N	A3-TW-0012482-24092-N	A3-TW-0017035-24092-N	A3-TW-0017038-24092-N	A3-TW-0017039-24092-N	
		Sample Date:	2025-02-23	2025-02-27	2025-01-24	2025-02-27	2025-01-15	2025-02-23	2025-02-13	2025-02-13	
		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	--	830	500	520	610	540	150	210
Field Test (pH)	pH	--	--	--	7.29	7.21	7.13	7.18	7.20	7.23	7.16
Field Test (ms/cm)	Specific Conductivity	--	--	--	0.250	0.260	0.250	0.260	0.250	0.250	0.270
Field Test (degrees Celcius)	Temperature	--	--	--	26.2	23.4	24.5	30.4	25.3	20.8	25.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	--	0.0640	0.700	0.170	0.790	0.310	0.320	3.37
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53800	52400	52000	51500	53100	53300	51300	51300
	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	12.2	42.2	18.6	60.4	26.8	20.3	29.1	71.5
	Lead	15	MCL	0.150	0.860	0.140	0.750	0.470	0.180	0.430	0.810
	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 A3

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 A3

		Location ID:	A3-EWAL4986D	A3-FULM5833	A3-FULM5848	A3-FULM5849A	A3-FULM5861	A3-FULM5873	A3-FULM5876A	A3-FULM5876B
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	4986D Ewalu Way	5833 Fulmar Avenue	5848 Fulmar Avenue	5849A Fulmar Avenue	5861 Fulmar Avenue	5873 Fulmar Avenue	5876A Fulmar Avenue	5876B Fulmar Avenue
		Field Sample ID:	A3-TW-0016352-24092-3-N	A3-TW-0016371-24092-N	A3-TW-0012547-24092-N	A3-TW-0017297-24092-N	A3-TW-0012482-24092-N	A3-TW-0017035-24092-N	A3-TW-0017038-24092-N	A3-TW-0017039-24092-N
		Sample Date:	2025-02-23	2025-02-27	2025-01-24	2025-02-27	2025-01-15	2025-02-23	2025-02-13	2025-02-13
		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	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	0.340	0.440	ND	ND	ND	ND
	Bromoform	--	--	0.440	2.60	1.20	ND	0.320	ND	1.20
	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	0.340	1.10	1.20	ND	0.320	ND	0.530

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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-EWAL4986D	A3-FULM5833	A3-FULM5848	A3-FULM5849A	A3-FULM5861	A3-FULM5873	A3-FULM5876A	A3-FULM5876B	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	4986D Ewalu Way	5833 Fulmar Avenue	5848 Fulmar Avenue	5849A Fulmar Avenue	5861 Fulmar Avenue	5873 Fulmar Avenue	5876A Fulmar Avenue	5876B Fulmar Avenue	
		Field Sample ID:	A3-TW-0016352-24092-3-N	A3-TW-0016371-24092-N	A3-TW-0012547-24092-N	A3-TW-0017297-24092-N	A3-TW-0012482-24092-N	A3-TW-0017035-24092-N	A3-TW-0017038-24092-N	A3-TW-0017039-24092-N	
		Sample Date:	2025-02-23	2025-02-27	2025-01-24	2025-02-27	2025-01-15	2025-02-23	2025-02-13	2025-02-13	
		Sample Type:	FD (Field Duplicate)	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	0.780	4.04	2.84	ND	0.640	ND	1.73	0.960

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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-GANN5903A	A3-GANN5913A	A3-GANN5920B	A3-GANN5928B	A3-GANN5932B	A3-GANN6003B	A3-GANN6004	A3-GANN6018A
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	5903A Gannet Avenue	5913A Gannet Avenue	5920B Gannet Avenue	5928B Gannet Avenue	5932B Gannet Avenue	6003B Gannet Avenue	6004 Gannet Avenue	6018A Gannet Avenue
		Field Sample ID:	A3-TW-0017046-24092-N	A3-TW-0016536-24092-N	A3-TW-0016541-24092-N	A3-TW-0016547-24092-N	A3-TW-0016549-24092-N	A3-TW-0017085-24092-N	A3-TW-0012490-24092-N	A3-TW-0017091-24092-N
		Sample Date:	2025-01-15	2025-02-27	2025-02-27	2025-02-27	2025-02-26	2025-02-04	2025-02-26	2025-02-23
		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	540	550	640	690	220	590	840
Field Test (pH)	pH	--	--	7.32	7.50	7.16	7.09	7.33	7.25	7.34
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.240	0.240	0.240	0.250	0.260	0.250
Field Test (degrees Celcius)	Temperature	--	--	26.8	25.3	26.5	26.5	24.3	27.3	25.7
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.430	0.410	0.770	0.200	0.910	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52200	54700	52500	50400	51300	50900	53500
	Total Organic Carbon	--	--	ND						
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND						
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND						
	Petroleum Hydrocarbons (as Oil)	--	--	ND						
	Petroleum Hydrocarbons, Total	--	--	ND						
Metals (ppb)	Copper	1300	MCL	31.6	46.2	81.8	32.7	77.0	36.2	24.7
	Lead	15	MCL	0.220	0.970	0.660	0.320	0.740	0.170	0.190
	Mercury	2	MCL	ND						
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND						
	2-Methylnaphthalene	--	--	ND						
	Acenaphthylene	--	--	ND						
	Anthracene	--	--	ND						
	Benzo(a)pyrene	0.2	MCL	ND						
	Benzo(b)fluoranthene	--	--	ND						
	Benzo(g,h,i)perylene	--	--	ND						
	Benzo(k)fluoranthene	--	--	ND						
Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results
Zone A3
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		Location ID:	A3-GANN5903A	A3-GANN5913A	A3-GANN5920B	A3-GANN5928B	A3-GANN5932B	A3-GANN6003B	A3-GANN6004	A3-GANN6018A
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	5903A Gannet Avenue	5913A Gannet Avenue	5920B Gannet Avenue	5928B Gannet Avenue	5932B Gannet Avenue	6003B Gannet Avenue	6004 Gannet Avenue	6018A Gannet Avenue
		Field Sample ID:	A3-TW-0017046-24092-N	A3-TW-0016536-24092-N	A3-TW-0016541-24092-N	A3-TW-0016547-24092-N	A3-TW-0016549-24092-N	A3-TW-0017085-24092-N	A3-TW-0012490-24092-N	A3-TW-0017091-24092-N
		Sample Date:	2025-01-15	2025-02-27	2025-02-27	2025-02-27	2025-02-26	2025-02-04	2025-02-26	2025-02-23
		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						
	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	0.260	ND	ND	ND	ND	0.250	ND

Summary of Chemistry Results

Zone A3

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

Notes:
ND = Not Detected
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Parts per Million (ppm)
Parts per Thousand (ppth)
§ - 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 A3

		Location ID:	A3-GANN5903A	A3-GANN5913A	A3-GANN5920B	A3-GANN5928B	A3-GANN5932B	A3-GANN6003B	A3-GANN6004	A3-GANN6018A	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	5903A Gannet Avenue	5913A Gannet Avenue	5920B Gannet Avenue	5928B Gannet Avenue	5932B Gannet Avenue	6003B Gannet Avenue	6004 Gannet Avenue	6018A Gannet Avenue	
		Field Sample ID:	A3-TW-0017046-24092-N	A3-TW-0016536-24092-N	A3-TW-0016541-24092-N	A3-TW-0016547-24092-N	A3-TW-0016549-24092-N	A3-TW-0017085-24092-N	A3-TW-0012490-24092-N	A3-TW-0017091-24092-N	
		Sample Date:	2025-01-15	2025-02-27	2025-02-27	2025-02-27	2025-02-26	2025-02-04	2025-02-26	2025-02-23	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	0.260	ND	ND	ND	ND	ND	0.250	ND

Summary of Chemistry Results
Zone A3
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
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 A3

		Location ID:	A3-HERO6069B		A3-HERO6095B		A3-HERO6097B	A3-HERO6103	A3-HERO6145B	A3-HERO6160A	
		Location Type:	Residence		Residence		Residence	Residence	Residence	Residence	
		Address:	6069B Heron Avenue		6095B Heron Avenue		6097B Heron Avenue	6103 Heron Avenue	6145B Heron Avenue	6160A Heron Avenue	
		Field Sample ID:	A3-TW-0016240-24092-N	A3-TW-0016240-24092-3-N	A3-TW-0017134-24092-N	A3-TW-0017134-24092-3-N	A3-TW-0017137-24092-N	A3-TW-0017139-24092-N	A3-TW-0016576-24092-N	A3-TW-0016586-24092-N	
		Sample Date:	2025-01-21	2025-01-21	2025-01-21	2025-01-21	2025-02-27	2025-03-05	2025-01-15	2025-02-26	
		Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	580	--	710	--	620	560	660	630
Field Test (pH)	pH	--	--	7.23	--	7.17	--	7.30	7.18	7.43	7.37
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	--	0.270	--	0.270	0.250	0.250	0.250
Field Test (degrees Celcius)	Temperature	--	--	23.7	--	26.6	--	26.0	25.9	26.1	25.3
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.160	--	0.890	--	0.00	1.11	0.00	0.00
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51100	49400	50800	51600	54300	53900	52000	54500
	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	31.9	32.8	22.9	24.2	25.7	29.2	19.9	19.7
	Lead	15	MCL	0.210	0.190	0.420	0.440	0.310	0.410	0.150	0.430
	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 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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-HERO6069B		A3-HERO6095B		A3-HERO6097B	A3-HERO6103	A3-HERO6145B	A3-HERO6160A
		Location Type:	Residence		Residence		Residence	Residence	Residence	Residence
		Address:	6069B Heron Avenue		6095B Heron Avenue		6097B Heron Avenue	6103 Heron Avenue	6145B Heron Avenue	6160A Heron Avenue
		Field Sample ID:	A3-TW-0016240-24092-N	A3-TW-0016240-24092-3-N	A3-TW-0017134-24092-N	A3-TW-0017134-24092-3-N	A3-TW-0017137-24092-N	A3-TW-0017139-24092-N	A3-TW-0016576-24092-N	A3-TW-0016586-24092-N
		Sample Date:	2025-01-21	2025-01-21	2025-01-21	2025-01-21	2025-02-27	2025-03-05	2025-01-15	2025-02-26
		Sample Type:	N (Normal)	FD (Field Duplicate)	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	--	--	ND	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.250	ND	ND	ND

Summary of Chemistry Results

Zone A3

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 A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	A3-HERO6069B		A3-HERO6095B		A3-HERO6097B	A3-HERO6103	A3-HERO6145B	A3-HERO6160A
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	ND	ND	ND	0.250	ND	ND	ND	ND

Summary of Chemistry Results
Zone A3
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 Residences in Zone A3

		Location ID:	A3-HERO6175A	A3-IBIS6194B		A3-IBIS6204		A3-IBIS6218B	A3-IBIS6232A	A3-IBIS6329A	
		Location Type:	Residence	Residence		Residence		Residence	Residence	Residence	
		Address:	6175A Heron Avenue	6194B Ibis Avenue		6204 Ibis Avenue		6218B Ibis Avenue	6232A Ibis Avenue	6329A Ibis Avenue	
		Field Sample ID:	A3-TW-0016596-24092-N	A3-TW-0017105-24092-N	A3-TW-0017105-24092-3-N	A3-TW-0012549-24092-N	A3-TW-0012549-24092-3-N	A3-TW-0017119-24092-N	A3-TW-0017126-24092-N	A3-TW-0017234-24092-N	
		Sample Date:	2025-03-01	2025-01-23	2025-01-23	2025-01-23	2025-01-23	2025-03-05	2025-02-27	2025-02-26	
		Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	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	530	570	--	540	--	550	160	30.0
Field Test (pH)	pH	--	--	7.29	7.07	--	7.17	--	7.32	7.25	7.33
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.260	--	0.250	--	0.250	0.270	0.270
Field Test (degrees Celcius)	Temperature	--	--	24.8	22.2	--	21.4	--	24.9	28.4	26.7
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.160	0.230	--	0.490	--	0.00	0.00	0.880
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51900	52500	50100	51200	52300	53400	53100	53100
	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	29.7	13.5	13.3	7.70	7.80	14.1	71.8	33.2
	Lead	15	MCL	0.180	ND	ND	0.140	0.170	ND	0.610	0.470
	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 A3

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 A3

		Location ID:	A3-HERO6175A	A3-IBIS6194B		A3-IBIS6204		A3-IBIS6218B	A3-IBIS6232A	A3-IBIS6329A
		Location Type:	Residence	Residence		Residence		Residence	Residence	Residence
		Address:	6175A Heron Avenue	6194B Ibis Avenue		6204 Ibis Avenue		6218B Ibis Avenue	6232A Ibis Avenue	6329A Ibis Avenue
		Field Sample ID:	A3-TW-0016596-24092-N	A3-TW-0017105-24092-N	A3-TW-0017105-24092-3-N	A3-TW-0012549-24092-N	A3-TW-0012549-24092-3-N	A3-TW-0017119-24092-N	A3-TW-0017126-24092-N	A3-TW-0017234-24092-N
		Sample Date:	2025-03-01	2025-01-23	2025-01-23	2025-01-23	2025-01-23	2025-03-05	2025-02-27	2025-02-26
		Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	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	0.710	0.390
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	0.340	0.310

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-IBIS6194B		A3-IBIS6204		A3-IBIS6218B	A3-IBIS6232A	A3-IBIS6329A	
				Location Type:	Residence		Residence		Residence	Residence	Residence	
				Address:	6194B Ibis Avenue		6204 Ibis Avenue		6218B Ibis Avenue	6232A Ibis Avenue	6329A Ibis Avenue	
				Field Sample ID:	A3-TW-0016596-24092-N	A3-TW-0017105-24092-N	A3-TW-0017105-24092-3-N	A3-TW-0012549-24092-N	A3-TW-0012549-24092-3-N	A3-TW-0017119-24092-N	A3-TW-0017126-24092-N	A3-TW-0017234-24092-N
				Sample Date:	2025-03-01	2025-01-23	2025-01-23	2025-01-23	2025-01-23	2025-03-05	2025-02-27	2025-02-26
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	1.05	0.700	

Summary of Chemistry Results
Zone A3
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 Residences in Zone A3

		Location ID:	A3-IBIS6331A	A3-IBIS6344B	A3-IBIS6346A	A3-IROQ5006B	A3-IROQ5009B	A3-IROQ5012A	A3-IROQ5019	A3-IROQ5024	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	6331A Ibis Avenue	6344B Ibis Avenue	6346A Ibis Avenue	5006B Iroquois Avenue	5009B Iroquois Avenue	5012A Iroquois Avenue	5019 Iroquois Avenue	5024 Iroquois Avenue	
		Field Sample ID:	A3-TW-0017238-24092-N	A3-TW-0016070-24092-N	A3-TW-0016071-24092-N	A3-TW-0016621-24092-N	A3-TW-0016625-24092-N	A3-TW-0012562-24092-N	A3-TW-0012563-24092-N	A3-TW-0016888-24092-N	
		Sample Date:	2025-02-26	2025-02-13	2025-01-15	2025-02-23	2025-02-27	2025-03-26	2025-02-27	2025-02-26	
		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	740	840	710	530	610	780	680	740
Field Test (pH)	pH	--	--	7.32	7.05	7.21	7.17	7.22	7.12	7.32	7.34
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.270	0.250	0.250	0.290	0.240	0.290	0.260
Field Test (degrees Celcius)	Temperature	--	--	25.4	23.8	23.6	25.2	28.5	25.8	26.1	24.9
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.470	0.270	0.330	0.730	0.170	0.910	0.610
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53400	49700	54000	52100	52200	54800	51200	52900
	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	17.8	15.7	8.50	33.4	41.0	21.9	20.1	24.8
	Lead	15	MCL	0.160	ND	ND	0.250	0.630	0.160	0.200	0.520
	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	ND	ND	ND	ND	ND	ND	

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
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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 A3

		Location ID:	A3-IBIS6331A	A3-IBIS6344B	A3-IBIS6346A	A3-IROQ5006B	A3-IROQ5009B	A3-IROQ5012A	A3-IROQ5019	A3-IROQ5024
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	6331A Ibis Avenue	6344B Ibis Avenue	6346A Ibis Avenue	5006B Iroquois Avenue	5009B Iroquois Avenue	5012A Iroquois Avenue	5019 Iroquois Avenue	5024 Iroquois Avenue
		Field Sample ID:	A3-TW-0017238-24092-N	A3-TW-0016070-24092-N	A3-TW-0016071-24092-N	A3-TW-0016621-24092-N	A3-TW-0016625-24092-N	A3-TW-0012562-24092-N	A3-TW-0012563-24092-N	A3-TW-0016888-24092-N
		Sample Date:	2025-02-26	2025-02-13	2025-01-15	2025-02-23	2025-02-27	2025-03-26	2025-02-27	2025-02-26
		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)	Chrysene	--	--	ND						
	Dibenz(a,h)anthracene	--	--	ND						
	Fluorene	--	--	ND						
	Indeno(1,2,3-c,d)pyrene	--	--	ND						
	Naphthalene	--	--	ND						
	Phenanthrene	--	--	ND						
	Pyrene	--	--	ND						
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND						
	1,3,5-Trimethylbenzene	--	--	ND						
	Benzene	5	MCL	ND						
	Cumene	--	--	ND						
	Ethylbenzene	700	MCL	ND						
	m,p-Xylene	--	--	ND						
	n-Butylbenzene	--	--	ND						
	n-Propylbenzene	--	--	ND						
	o-Xylene	--	--	ND						
	sec-Butylbenzene	--	--	ND						
	tert-Butylbenzene	--	--	ND						
	Toluene	1000	MCL	ND						
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND						
	Bromoform	--	--	ND						

Summary of Chemistry Results

Zone A3

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 A3

		Location ID:	A3-IBIS6331A	A3-IBIS6344B	A3-IBIS6346A	A3-IROQ5006B	A3-IROQ5009B	A3-IROQ5012A	A3-IROQ5019	A3-IROQ5024
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	6331A Ibis Avenue	6344B Ibis Avenue	6346A Ibis Avenue	5006B Iroquois Avenue	5009B Iroquois Avenue	5012A Iroquois Avenue	5019 Iroquois Avenue	5024 Iroquois Avenue
		Field Sample ID:	A3-TW-0017238-24092-N	A3-TW-0016070-24092-N	A3-TW-0016071-24092-N	A3-TW-0016621-24092-N	A3-TW-0016625-24092-N	A3-TW-0012562-24092-N	A3-TW-0012563-24092-N	A3-TW-0016888-24092-N
		Sample Date:	2025-02-26	2025-02-13	2025-01-15	2025-02-23	2025-02-27	2025-03-26	2025-02-27	2025-02-26
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Trihalomethanes (ppb)	Chloroform	--	--	ND						
	Dibromochloromethane	--	--	0.250	ND	ND	0.250	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.250	ND	ND	0.250	ND	ND	ND

Summary of Chemistry Results

Zone A3

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 A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	A3-IROQ5035		A3-IROQ5041A	A3-IROQ5048I		A3-IROQ5073A	A3-IROQ5097A	A3-IROQ5103B	
				Location ID:	Location Type:	Address:	Residence	Residence	Residence	Residence	Residence	Residence
				Field Sample ID:	Sample Date:	Sample Type:	Field Sample ID:	Sample Date:	Sample Type:	Field Sample ID:	Sample Date:	Sample Type:
				A3-TW-0017058-24092-N	2025-01-23	N (Normal)	A3-TW-0017058-24092-3-N	2025-01-23	FD (Field Duplicate)	A3-TW-0017062-24092-N	2025-01-23	N (Normal)
				A3-TW-0017067-24092-N	2025-01-21	N (Normal)	A3-TW-0017067-24092-3-N	2025-01-21	FD (Field Duplicate)	A3-TW-0017219-24092-N	2025-01-24	N (Normal)
				A3-TW-0017231-24092-N	2025-01-24	N (Normal)	A3-TW-0016075-24092-N	2025-03-19	N (Normal)			
Field Test (ppb)	Free Chlorine	4000	MCL	660	--	730	870	--	690	510	630	
Field Test (pH)	pH	--	--	7.21	--	7.26	7.12	--	7.14	7.22	7.11	
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	--	0.270	0.260	--	0.280	0.280	0.260	
Field Test (degrees Celcius)	Temperature	--	--	23.7	--	25.2	23.7	--	22.9	25.3	26.8	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.530	--	1.02	0.860	--	0.420	0.00	0.290	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51900	51700	52500	50600	49600	50300	49900	55300	
	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	23.6	23.5	13.6	11.2	10.8	16.7	25.0	16.0	
	Lead	15	MCL	0.330	0.350	0.140	0.210	0.210	0.170	0.150	0.130	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND		

Summary of Chemistry Results

Zone 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 January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-IROQ5035		A3-IROQ5041A	A3-IROQ5048I		A3-IROQ5073A	A3-IROQ5097A	A3-IROQ5103B
		Location Type:	Residence		Residence	Residence		Residence	Residence	Residence
		Address:	5035 Iroquois Avenue		5041A Iroquois Avenue	5048I Iroquois Avenue		5073A Iroquois Avenue	5097A Iroquois Avenue	5103B Iroquois Avenue
		Field Sample ID:	A3-TW-0017058-24092-N	A3-TW-0017058-24092-3-N	A3-TW-0017062-24092-N	A3-TW-0017067-24092-N	A3-TW-0017067-24092-3-N	A3-TW-0017219-24092-N	A3-TW-0017231-24092-N	A3-TW-0016075-24092-N
		Sample Date:	2025-01-23	2025-01-23	2025-01-23	2025-01-21	2025-01-21	2025-01-24	2025-01-24	2025-03-19
		Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	A3-IROQ5035		A3-IROQ5041A	A3-IROQ5048I		A3-IROQ5073A	A3-IROQ5097A	A3-IROQ5103B
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Field Sample ID:	Sample Date:
				Residence		Residence	Residence		Residence	Residence	Residence
				5035 Iroquois Avenue		5041A Iroquois Avenue	5048I Iroquois Avenue		5073A Iroquois Avenue	5097A Iroquois Avenue	5103B Iroquois Avenue
				A3-TW-0017058-24092-N	A3-TW-0017058-24092-3-N	A3-TW-0017062-24092-N	A3-TW-0017067-24092-N	A3-TW-0017067-24092-3-N	A3-TW-0017219-24092-N	A3-TW-0017231-24092-N	A3-TW-0016075-24092-N
				2025-01-23	2025-01-23	2025-01-23	2025-01-21	2025-01-21	2025-01-24	2025-01-24	2025-03-19
				N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	0.270
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND	0.270

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-IROQ5136	A3-IROQ5256B	A3-IROQ5262	A3-IROQ5272	A3-IROQ5280	A3-IROQ5286A	A3-IROQ5292B	
				Location Type:	Residence							
				Address:	5136 Iroquois Avenue	5256B Iroquois Avenue	5262 Iroquois Avenue	5272 Iroquois Avenue	5280 Iroquois Avenue	5286A Iroquois Avenue	5292B Iroquois Avenue	
				Field Sample ID:	A3-TW-0016087-24092-N	A3-TW-0017155-24092-N	A3-TW-0017157-24092-N	A3-TW-0017159-24092-N	A3-TW-0017161-24092-N	A3-TW-0017163-24092-N	A3-TW-0017166-24092-N	A3-TW-0017166-24092-3-N
				Sample Date:	2025-02-27	2025-02-26	2025-02-27	2025-03-01	2025-02-26	2025-02-27	2025-03-07	2025-03-07
				Sample Type:	N (Normal)	FD (Field Duplicate)						
Field Test (ppb)	Free Chlorine	4000	MCL		870	910	590	660	690	710	670	--
Field Test (pH)	pH	--	--		7.24	7.47	7.30	7.22	7.35	7.33	7.19	--
Field Test (ms/cm)	Specific Conductivity	--	--		0.270	0.260	0.290	0.260	0.260	0.280	0.290	--
Field Test (degrees Celcius)	Temperature	--	--		25.5	25.5	27.8	29.7	29.9	26.1	26.9	--
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL		0.00	0.180	1.08	0.750	0.00	0.900	0.00	--
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--		51300	52100	52800	53200	53500	50700	52900	53200
	Total Organic Carbon	--	--		ND							
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		ND							
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND							
	Petroleum Hydrocarbons (as Oil)	--	--		ND							
	Petroleum Hydrocarbons, Total	--	--		ND							
Metals (ppb)	Copper	1300	MCL		12.4	26.4	51.9	39.7	50.7	8.60	12.0	12.1
	Lead	15	MCL		0.210	0.310	0.370	0.240	0.290	0.210	0.170	0.160
	Mercury	2	MCL		ND							
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--		ND							
	2-Methylnaphthalene	--	--		ND							
	Acenaphthylene	--	--		ND							
	Anthracene	--	--		ND							
	Benzo(a)pyrene	0.2	MCL		ND	0.0100	ND	ND	ND	ND	ND	ND
	Benzo(b)fluoranthene	--	--		ND							
	Benzo(g,h,i)perylene	--	--		ND							
Benzo(k)fluoranthene	--	--		ND	ND	ND	ND	ND	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 January 2025 - March 2025 from Residences in Zone A3

				Location ID:	A3-IROQ5136	A3-IROQ5256B	A3-IROQ5262	A3-IROQ5272	A3-IROQ5280	A3-IROQ5286A	A3-IROQ5292B	
				Location Type:	Residence							
				Address:	5136 Iroquois Avenue	5256B Iroquois Avenue	5262 Iroquois Avenue	5272 Iroquois Avenue	5280 Iroquois Avenue	5286A Iroquois Avenue	5292B Iroquois Avenue	
				Field Sample ID:	A3-TW-0016087-24092-N	A3-TW-0017155-24092-N	A3-TW-0017157-24092-N	A3-TW-0017159-24092-N	A3-TW-0017161-24092-N	A3-TW-0017163-24092-N	A3-TW-0017166-24092-N	A3-TW-0017166-24092-3-N
				Sample Date:	2025-02-27	2025-02-26	2025-02-27	2025-03-01	2025-02-26	2025-02-27	2025-03-07	2025-03-07
				Sample Type:	N (Normal)	FD (Field Duplicate)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Synthetic Organic Compounds (ppb)	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	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	0.840	0.300	0.310	ND	ND	ND	0.310

Summary of Chemistry Results

Zone A3

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 A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-IROQ5136	A3-IROQ5256B	A3-IROQ5262	A3-IROQ5272	A3-IROQ5280	A3-IROQ5286A	A3-IROQ5292B	
				Location Type:	Residence							
				Address:	5136 Iroquois Avenue	5256B Iroquois Avenue	5262 Iroquois Avenue	5272 Iroquois Avenue	5280 Iroquois Avenue	5286A Iroquois Avenue	5292B Iroquois Avenue	
				Field Sample ID:	A3-TW-0016087-24092-N	A3-TW-0017155-24092-N	A3-TW-0017157-24092-N	A3-TW-0017159-24092-N	A3-TW-0017161-24092-N	A3-TW-0017163-24092-N	A3-TW-0017166-24092-N	A3-TW-0017166-24092-3-N
				Sample Date:	2025-02-27	2025-02-26	2025-02-27	2025-03-01	2025-02-26	2025-02-27	2025-03-07	2025-03-07
				Sample Type:	N (Normal)	FD (Field Duplicate)						
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.450	0.260	0.250	ND	ND	ND	0.270
	Total Trihalomethanes	80	MCL	ND	ND	1.29	0.560	0.560	ND	ND	ND	0.580

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-IROQ5297	A3-IROQ5307B	A3-IROQ5313	A3-IROQ5317B	A3-KELA4975C		A3-MOKU4907A	A3-MOKU4910B
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	5297 Iroquois Avenue	5307B Iroquois Avenue	5313 Iroquois Avenue	5317B Iroquois Avenue	4975C Kela Place		4907A Mokupea Place	4910B Mokupea Place
				Field Sample ID:	A3-TW-0012500-24092-N	A3-TW-0016494-24092-N	A3-TW-0016498-24092-N	A3-TW-0016634-24092-N	A3-TW-0016846-24092-N	A3-TW-0016846-24092-3-N	A3-TW-0016864-24092-N	A3-TW-0016642-24092-N-WQI
				Sample Date:	2025-01-15	2025-02-28	2025-03-14	2025-02-27	2025-01-21	2025-01-21	2025-01-28	2025-01-02
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)				
Bacterial Test (in 100 mL)	Coliform	--	--	--	--	--	--	--	--	--	--	Absent
	E. coli	--	--	--	--	--	--	--	--	--	--	Absent
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	--	--	--	--	--	--	--	--	5.00
Field Test (ppb)	Free Chlorine	4000	MCL	660	910	770	420	630	--	710	660	
Field Test (pH)	pH	--	--	7.21	7.34	7.27	7.29	7.31	--	7.14	7.13	
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.270	0.250	0.270	0.280	--	0.250	0.240	
Field Test (degrees Celcius)	Temperature	--	--	23.5	24.9	26.9	25.6	23.8	--	23.1	25.8	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.110	0.00	0.930	0.00	0.110	--	0.350	1.68	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53900	53400	54700	54300	52600	50900	51200	58500	
	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	15.4	20.8	12.4	36.0	10.2	8.90	7.80	5.80	
	Lead	15	MCL	0.180	0.190	0.160	0.340	0.130	ND	ND	0.130	
	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 A3

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 A3

		Location ID:	A3-IROQ5297	A3-IROQ5307B	A3-IROQ5313	A3-IROQ5317B	A3-KELA4975C		A3-MOKU4907A	A3-MOKU4910B
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	5297 Iroquois Avenue	5307B Iroquois Avenue	5313 Iroquois Avenue	5317B Iroquois Avenue	4975C Kela Place		4907A Mokupea Place	4910B Mokupea Place
		Field Sample ID:	A3-TW-0012500-24092-N	A3-TW-0016494-24092-N	A3-TW-0016498-24092-N	A3-TW-0016634-24092-N	A3-TW-0016846-24092-N	A3-TW-0016846-24092-3-N	A3-TW-0016864-24092-N	A3-TW-0016642-24092-N-WQI
		Sample Date:	2025-01-15	2025-02-28	2025-03-14	2025-02-27	2025-01-21	2025-01-21	2025-01-28	2025-01-02
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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
	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	

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 January 2025 - March 2025 from Residences in Zone A3

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				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	5297 Iroquois Avenue	5307B Iroquois Avenue	5313 Iroquois Avenue	5317B Iroquois Avenue	4975C Kela Place		4907A Mokupea Place	4910B Mokupea Place
				Field Sample ID:	A3-TW-0012500-24092-N	A3-TW-0016494-24092-N	A3-TW-0016498-24092-N	A3-TW-0016634-24092-N	A3-TW-0016846-24092-N	A3-TW-0016846-24092-3-N	A3-TW-0016864-24092-N	A3-TW-0016642-24092-N-WQI
				Sample Date:	2025-01-15	2025-02-28	2025-03-14	2025-02-27	2025-01-21	2025-01-21	2025-01-28	2025-01-02
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)				
Volatile Organic Compounds (ppb)	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	0.320	0.300	ND	0.360	0.310	0.330	0.390	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	0.250	0.260	ND	0.250	0.270	ND	0.310	0.350	
	Total Trihalomethanes	80	MCL	0.250	0.580	0.300	0.250	0.630	0.310	0.640	0.740	

Summary of Chemistry Results

Zone A3

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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-MOKU4910B	A3-MOKU4912B	A3-MOKU4913D	A3-MOKU4914B		A3-WEHA4837A	A3-WEHA4839B	A3-WEHI4951C
				Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	4910B Mokupea Place	4912B Mokupea Place	4913D Mokupea Place	4914B Mokupea Place		4837A West Eha Way	4839B West Eha Way	4951C West Ehiku Way
				Field Sample ID:	A3-TW-0016642-24092-N-H-WQI	A3-TW-0016646-24092-N	A3-TW-0016652-24092-N	A3-TW-0016654-24092-N	A3-TW-0016654-24092-3-N	A3-TW-0016739-24092-N	A3-TW-0016744-24092-N	A3-TW-0016749-24092-N
				Sample Date:	2025-01-02	2025-03-01	2025-01-24	2025-02-27	2025-02-27	2025-01-24	2025-02-27	2025-01-30
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	6.00	--	--	--	--	--	--	--	--
Field Test (ppb)	Free Chlorine	4000	MCL	570	720	610	820	--	600	130	830	
Field Test (pH)	pH	--	--	6.89	7.33	7.27	7.22	--	7.18	7.28	7.25	
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.230	0.310	0.250	--	0.290	0.280	0.270	
Field Test (degrees Celcius)	Temperature	--	--	40.7	23.1	21.8	26.0	--	22.8	26.0	23.8	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.880	0.00	0.0840	0.550	--	0.00	0.770	0.00	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	--	53600	51700	50800	52500	52800	55300	52400	
	Total Organic Carbon	--	--	--	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	--	--	--	ND	ND	ND	ND	ND	ND	ND	
Metals (ppb)	Copper	1300	MCL	--	17.3	6.20	9.80	9.60	9.30	28.4	7.10	
	Lead	15	MCL	--	ND	ND	ND	ND	ND	0.390	ND	
	Mercury	2	MCL	--	ND	ND	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	Acenaphthylene	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	Anthracene	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	--	ND	ND	ND	ND	ND	ND	ND	
	Benzo(b)fluoranthene	--	--	--	ND	ND	ND	ND	ND	ND	ND	
	Benzo(g,h,i)perylene	--	--	--	ND	ND	ND	ND	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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-MOKU4910B	A3-MOKU4912B	A3-MOKU4913D	A3-MOKU4914B		A3-WEHA4837A	A3-WEHA4839B	A3-WEHI4951C
				Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	4910B Mokupea Place	4912B Mokupea Place	4913D Mokupea Place	4914B Mokupea Place		4837A West Eha Way	4839B West Eha Way	4951C West Ehiku Way
				Field Sample ID:	A3-TW-0016642-24092-N-H-WQI	A3-TW-0016646-24092-N	A3-TW-0016652-24092-N	A3-TW-0016654-24092-N	A3-TW-0016654-24092-3-N	A3-TW-0016739-24092-N	A3-TW-0016744-24092-N	A3-TW-0016749-24092-N
				Sample Date:	2025-01-02	2025-03-01	2025-01-24	2025-02-27	2025-02-27	2025-01-24	2025-02-27	2025-01-30
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	Benzo(k)fluoranthene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	--	ND	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	--	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	--	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	--	ND	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	--	ND	ND	ND	ND	ND	0.330	ND	

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Zone A3

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

		Location ID:	A3-MOKU4910B	A3-MOKU4912B	A3-MOKU4913D	A3-MOKU4914B		A3-WEHA4837A	A3-WEHA4839B	A3-WEHI4951C	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	4910B Mokupea Place	4912B Mokupea Place	4913D Mokupea Place	4914B Mokupea Place		4837A West Eha Way	4839B West Eha Way	4951C West Ehiku Way	
		Field Sample ID:	A3-TW-0016642-24092-N-H-WQI	A3-TW-0016646-24092-N	A3-TW-0016652-24092-N	A3-TW-0016654-24092-N	A3-TW-0016654-24092-3-N	A3-TW-0016739-24092-N	A3-TW-0016744-24092-N	A3-TW-0016749-24092-N	
		Sample Date:	2025-01-02	2025-03-01	2025-01-24	2025-02-27	2025-02-27	2025-01-24	2025-02-27	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								
Trihalomethanes (ppb)	Bromoform	--	--	--	0.300	0.360	ND	ND	0.380	2.40	0.360
	Chloroform	--	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	--	0.340	0.330	ND	ND	0.370	0.860	0.340
	Total Trihalomethanes	80	MCL	--	0.640	0.690	ND	ND	0.750	3.59	0.700

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-WEHI4954B	A3-WEHI4956B	A3-WEKA4740B	A3-WEKA4741D	A3-WEKA4742C		A3-WEKA4743C	A3-WEKA4745A
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					4954B West Ehiku Way	4956B West Ehiku Way	4740B West Ekahi Way	4741D West Ekahi Way	4742C West Ekahi Way		4743C West Ekahi Way	4745A West Ekahi Way
					A3-TW-0016758-24092-N	A3-TW-0016766-24092-N	A3-TW-0016770-24092-N	A3-TW-0016776-24092-N	A3-TW-0016779-24092-N	A3-TW-0016779-24092-3-N	A3-TW-0016783-24092-N	A3-TW-0016789-24092-N
					2025-02-27	2025-02-26	2025-02-23	2025-03-01	2025-01-22	2025-01-22	2025-02-27	2025-02-23
					N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)				
					400	220	570	790	870	--	50.0	850
Field Test (ppb)	Free Chlorine	4000	MCL									
Field Test (pH)	pH	--	--	7.37	7.32	7.07	7.09	7.29	--	7.31	7.12	
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.250	0.240	0.250	0.270	--	0.260	0.220	
Field Test (degrees Celcius)	Temperature	--	--	26.0	24.5	24.0	26.0	22.3	--	26.8	23.6	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.770	0.340	0.330	0.520	0.00	--	0.870	0.800	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	56900	52700	52500	52500	51800	52100	53800	54000	
	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	30.6	25.4	6.20	7.90	5.00	3.90	35.5	11.4	
	Lead	15	MCL	0.220	0.180	ND	ND	ND	ND	9.00	0.850	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Acenaphthylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(b)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(g,h,i)perylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

Summary of Chemistry Results

Zone A3

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

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Parts per Million (ppm)
Parts per Thousand (ppth)
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-- = No Information Available
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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone A3

		Location ID:	A3-WEHI4954B	A3-WEHI4956B	A3-WEKA4740B	A3-WEKA4741D	A3-WEKA4742C		A3-WEKA4743C	A3-WEKA4745A
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	4954B West Ehiku Way	4956B West Ehiku Way	4740B West Ekahi Way	4741D West Ekahi Way	4742C West Ekahi Way		4743C West Ekahi Way	4745A West Ekahi Way
		Field Sample ID:	A3-TW-0016758-24092-N	A3-TW-0016766-24092-N	A3-TW-0016770-24092-N	A3-TW-0016776-24092-N	A3-TW-0016779-24092-N	A3-TW-0016779-24092-3-N	A3-TW-0016783-24092-N	A3-TW-0016789-24092-N
		Sample Date:	2025-02-27	2025-02-26	2025-02-23	2025-03-01	2025-01-22	2025-01-22	2025-02-27	2025-02-23
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Synthetic Organic Compounds (ppb)	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	0.360	ND
	Bromoform	--	--	0.300	ND	ND	ND	0.310	0.300	2.30

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:		Location ID:	Location ID:					
				Location Type:		Location Type:	Location Type:					
				Address:	Address:	Address:	Address:	Address:		Address:	Address:	
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:					
				Sample Date:	Sample Date:	Sample Date:	Sample Date:					
				Sample Type:	Sample Type:	Sample Type:	Sample Type:					
Trihalomethanes (ppb)	Chloroform	--	--	A3-WEHI4954B Residence 4954B West Ehiku Way A3-TW-0016758-24092-N 2025-02-27 N (Normal)	A3-WEHI4956B Residence 4956B West Ehiku Way A3-TW-0016766-24092-N 2025-02-26 N (Normal)	A3-WEKA4740B Residence 4740B West Ekahi Way A3-TW-0016770-24092-N 2025-02-23 N (Normal)	A3-WEKA4741D Residence 4741D West Ekahi Way A3-TW-0016776-24092-N 2025-03-01 N (Normal)	A3-WEKA4742C Residence 4742C West Ekahi Way A3-TW-0016779-24092-N 2025-01-22 N (Normal)		A3-TW-0016779-24092-3-N 2025-01-22 FD (Field Duplicate)	A3-WEKA4743C Residence 4743C West Ekahi Way A3-TW-0016783-24092-N 2025-02-27 N (Normal)	A3-WEKA4745A Residence 4745A West Ekahi Way A3-TW-0016789-24092-N 2025-02-23 N (Normal)
	Dibromochloromethane	--	--	ND	ND	0.280	0.310	0.300	0.320	0.810	0.350	
	Total Trihalomethanes	80	MCL	0.560	ND	0.280	0.310	0.610	0.620	3.47	0.700	

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-WEKO4803D		A3-WEKO4807C
				Location Type:	Residence	Residence	Residence
				Address:	4803D West Ekolu Way		4807C West Ekolu Way
				Field Sample ID:	A3-TW-0016798-24092-N	A3-TW-0016798-24092-3-N	A3-TW-0016811-24092-N
				Sample Date:	2025-02-27	2025-02-28	2025-02-27
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	780	610	--	70.0
Field Test (pH)	pH	--	--	7.27	7.33	--	7.17
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.260	--	0.250
Field Test (degrees Celcius)	Temperature	--	--	25.1	25.0	--	27.4
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.460	--	1.21
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52200	53800	51700	52000
	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	27.3	6.20	6.50	32.3
	Lead	15	MCL	0.240	ND	ND	0.350
	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
	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND

Summary of Chemistry Results

Zone A3

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 A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-WEKO4803D		A3-WEKO4807C
				Location Type:	Residence	Residence	Residence
				Address:	4803D West Ekolu Way		4807C West Ekolu Way
				Field Sample ID:	A3-TW-0016798-24092-N	A3-TW-0016798-24092-3-N	A3-TW-0016811-24092-N
				Sample Date:	2025-02-27	2025-02-28	2025-02-27
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)
Synthetic Organic Compounds (ppb)	Chrysene	--	--	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND
	Bromoform	--	--	ND	0.300	0.300	0.370

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 January 2025 - March 2025 from Residences in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-WEKO4803D		A3-WEKO4807C	
				Location Type:	Residence	Residence	Residence	
				Address:	4803D West Ekolu Way		4807C West Ekolu Way	
				Field Sample ID:	A3-TW-0016798-24092-N	A3-TW-0016798-24092-N	A3-TW-0016798-24092-3-N	A3-TW-0016811-24092-N
				Sample Date:	2025-02-27	2025-02-28	2025-02-28	2025-02-27
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	
	Dibromochloromethane	--	--	0.250	0.330	0.360	0.250	
	Total Trihalomethanes	80	MCL	0.250	0.630	0.660	0.620	

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 January 2025 - March 2025 from Schools in Zone A3

				A3-CORM5553								
				School								
				Iroquois Point Elementary, 5553 Cormorant Ave								
				Field Sample ID:	A3-TW-0012582-25001-N-1	A3-TW-0012582-25001-N-2	A3-TW-0012582-25001-N-3	A3-TW-0012582-25001-N-4	A3-TW-0012582-25001-N-5	A3-TW-0012582-25001-3-N-4	A3-TW-0012582-25032-N-1	A3-TW-0012582-25032-N-4
				Sample Date:	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-02-05	2025-02-05
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)				
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	810	200	20.0	20.0	40.0	--	330	840	
Field Test (ppb)	Free Chlorine	4000	MCL	810	200	20.0	20.0	40.0	--	330	840	
Field Test (pH)	pH	--	--	7.28	7.30	7.26	7.11	7.24	--	7.25	7.18	
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.260	0.260	0.300	0.300	--	0.250	0.270	
Field Test (degrees Celcius)	Temperature	--	--	23.6	24.0	22.8	21.2	23.6	--	21.7	22.7	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	0.00	0.00	0.0190	0.140	--	0.0870	0.300	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	58800	57100	58400	60300	56000	57500	52500	51700	
	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	11.4	206	37.7	78.3	50.0	83.7	10.8	73.4	
	Lead	15	MCL	0.190	0.200	0.130	0.190	0.300	0.190	0.150	0.160	
	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	0.0130	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 A3
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 A3

				A3-CORM5553								
				School								
				Iroquois Point Elementary, 5553 Cormorant Ave								
				Field Sample ID:	A3-TW-0012582-25001-N-1	A3-TW-0012582-25001-N-2	A3-TW-0012582-25001-N-3	A3-TW-0012582-25001-N-4	A3-TW-0012582-25001-N-5	A3-TW-0012582-25001-3-N-4	A3-TW-0012582-25032-N-1	A3-TW-0012582-25032-N-4
				Sample Date:	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-02-05	2025-02-05
				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 A3
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 A3

				A3-CORM5553								
				School								
				Iroquois Point Elementary, 5553 Cormorant Ave								
				Field Sample ID:	A3-TW-0012582-25001-N-1	A3-TW-0012582-25001-N-2	A3-TW-0012582-25001-N-3	A3-TW-0012582-25001-N-4	A3-TW-0012582-25001-N-5	A3-TW-0012582-25001-3-N-4	A3-TW-0012582-25032-N-1	A3-TW-0012582-25032-N-4
				Sample Date:	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-01-03	2025-02-05	2025-02-05
				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	--	--	0.860	0.680	0.800	0.930	1.60	0.580	0.490	0.380	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.570	0.400	0.380	0.510	0.500	0.410	0.370	0.310	
	Total Trihalomethanes	80	MCL	1.43	1.08	1.18	1.44	2.10	0.990	0.860	0.690	

Summary of Chemistry Results
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Drinking Water Samples Collected in January 2025 - March 2025 from Schools in Zone A3

				A3-CORM5553								
				School								
				Iroquois Point Elementary, 5553 Cormorant Ave								
				Field Sample ID:	A3-TW-0012582-25032-N-2	A3-TW-0012582-25032-N-3	A3-TW-0012582-25032-N-5	A3-TW-0012582-25060-N-1	A3-TW-0012582-25060-N-2	A3-TW-0012582-25060-N-3	A3-TW-0012582-25060-N-5	A3-TW-0012582-25060-3-N-5
				Sample Date:	2025-02-05	2025-02-05	2025-02-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05
				Sample Type:	N (Normal)	FD (Field Duplicate)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Field Test (ppb)	Free Chlorine	4000	MCL	30.0	520	790	450	80.0	400	640	--	
Field Test (pH)	pH	--	--	7.28	7.12	7.14	7.22	7.38	7.27	7.26	--	
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.250	0.270	0.250	0.250	0.240	0.240	--	
Field Test (degrees Celcius)	Temperature	--	--	25.3	23.0	23.2	24.5	25.1	23.7	24.5	--	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.580	0.650	0.220	0.00	0.00	0.290	0.00	--	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51900	51400	50800	60500	53100	51400	54400	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	96.1	33.7	13.7	12.7	266	55.0	16.9	16.9	
	Lead	15	MCL	ND	ND	0.140	0.230	0.150	ND	0.150	0.190	
	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
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Drinking Water Samples Collected in January 2025 - March 2025 from Schools in Zone A3

				A3-CORM5553								
				School								
				Iroquois Point Elementary, 5553 Cormorant Ave								
				Field Sample ID:	A3-TW-0012582-25032-N-2	A3-TW-0012582-25032-N-3	A3-TW-0012582-25032-N-5	A3-TW-0012582-25060-N-1	A3-TW-0012582-25060-N-2	A3-TW-0012582-25060-N-3	A3-TW-0012582-25060-N-5	A3-TW-0012582-25060-3-N-5
				Sample Date:	2025-02-05	2025-02-05	2025-02-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05
				Sample Type:	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	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

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Drinking Water Samples Collected in January 2025 - March 2025 from Schools in Zone A3

				A3-CORM5553								
				School								
				Iroquois Point Elementary, 5553 Cormorant Ave								
				Field Sample ID:	A3-TW-0012582-25032-N-2	A3-TW-0012582-25032-N-3	A3-TW-0012582-25032-N-5	A3-TW-0012582-25060-N-1	A3-TW-0012582-25060-N-2	A3-TW-0012582-25060-N-3	A3-TW-0012582-25060-N-5	A3-TW-0012582-25060-3-N-5
				Sample Date:	2025-02-05	2025-02-05	2025-02-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05
				Sample Type:	N (Normal)	FD (Field Duplicate)						
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	--	--	0.390	0.320	0.300	0.620	0.640	0.590	0.620	0.670	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.290	0.250	0.250	0.450	0.380	0.460	0.480	0.500	
	Total Trihalomethanes	80	MCL	0.680	0.570	0.550	1.07	1.02	1.05	1.10	1.17	

Summary of Chemistry Results
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Drinking Water Samples Collected in January 2025 - March 2025 from Schools in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:							
				A3-CORM5553	A3-IROQ5111							
				School	School							
				Address:	Address:							
				Iroquois Point Elementary, 5553 Cormorant Ave	Iroquois Point Pre-School, 5111 Iroquois Ave							
				Field Sample ID:	A3-TW-0012582-25060-N-4	A3-TW-0012569-25001-N-1	A3-TW-0012569-25001-N-2	A3-TW-0012569-25001-N-3	A3-TW-0012569-25001-N-4	A3-TW-0012569-25001-N-5	A3-TW-0012569-25032-N-3	A3-TW-0012569-25032-N-4
				Sample Date:	2025-03-05	2025-01-08	2025-01-08	2025-01-08	2025-01-08	2025-01-08	2025-02-07	2025-02-07
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	300	660	660	670	820	710	690	490	
Field Test (pH)	pH	--	--	7.24	7.28	7.33	7.30	7.14	7.16	7.21	7.24	
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.260	0.260	0.260	0.250	0.260	0.230	0.280	
Field Test (degrees Celcius)	Temperature	--	--	25.9	26.2	26.2	25.8	26.5	25.9	27.2	26.0	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.130	0.00	0.00	0.00	0.370	0.130	0.710	0.830	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52000	58000	59800	59000	61400	58100	52900	52100	
	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	67.7	58.5	39.9	40.2	45.8	28.7	44.3	55.8	
	Lead	15	MCL	0.190	0.230	0.240	0.210	0.210	0.360	0.210	0.230	
	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 A3

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 A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:							
				A3-CORM5553	A3-IROQ5111							
				School	School							
				Address:	Iroquois Point Pre-School, 5111 Iroquois Ave							
				Field Sample ID:	A3-TW-0012582-25060-N-4	A3-TW-0012569-25001-N-1	A3-TW-0012569-25001-N-2	A3-TW-0012569-25001-N-3	A3-TW-0012569-25001-N-4	A3-TW-0012569-25001-N-5	A3-TW-0012569-25032-N-3	A3-TW-0012569-25032-N-4
				Sample Date:	2025-03-05	2025-01-08	2025-01-08	2025-01-08	2025-01-08	2025-01-08	2025-02-07	2025-02-07
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	Benzo(k)fluoranthene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chrysene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibenz(a,h)anthracene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Fluorene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Indeno(1,2,3-c,d)pyrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Pyrene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results

Zone A3

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Drinking Water Samples Collected in January 2025 - March 2025 from Schools in Zone A3

		Location ID: A3-CORM5553		Location ID: A3-IROQ5111							
		Location Type: School		Location Type: School							
		Address: Iroquois Point Elementary, 5553 Cormorant Ave		Address: Iroquois Point Pre-School, 5111 Iroquois Ave							
		Field Sample ID: A3-TW-0012582-25060-N-4		A3-TW-0012569-25001-N-1	A3-TW-0012569-25001-N-2	A3-TW-0012569-25001-N-3	A3-TW-0012569-25001-N-4	A3-TW-0012569-25001-N-5	A3-TW-0012569-25032-N-3	A3-TW-0012569-25032-N-4	
		Sample Date: 2025-03-05		2025-01-08	2025-01-08	2025-01-08	2025-01-08	2025-01-08	2025-01-08	2025-02-07	2025-02-07
		Sample Type: N (Normal)		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.420	ND	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.310	ND	ND	ND	ND	ND	0.270	0.260
	Total Trihalomethanes	80	MCL	0.730	ND	ND	ND	ND	ND	0.270	0.260

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				A3-IROQ5111								
				School								
				Iroquois Point Pre-School, 5111 Iroquois Ave								
				Field Sample ID:	A3-TW-0012569-25032-N-1	A3-TW-0012569-25032-N-2	A3-TW-0012569-25032-N-5	A3-TW-0012569-25060-N-1	A3-TW-0012569-25060-N-2	A3-TW-0012569-25060-N-3	A3-TW-0012569-25060-N-4	A3-TW-0012569-25060-N-5
				Sample Date:	2025-02-07	2025-02-07	2025-02-07	2025-03-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05
				Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Field Test (ppb)	Free Chlorine	4000	MCL	580	480	650	590	530	520	650	730	
Field Test (pH)	pH	--	--	7.30	7.33	7.27	7.13	7.08	7.10	7.19	7.19	
Field Test (ms/cm)	Specific Conductivity	--	--	0.230	0.230	0.280	0.240	0.240	0.240	0.230	0.250	
Field Test (degrees Celcius)	Temperature	--	--	23.9	25.1	25.5	26.0	26.5	28.0	28.6	26.1	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.0200	0.00	1.09	0.560	0.640	0.650	0.470	0.0550	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52600	52800	52700	52600	53200	53300	53700	53100	
	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	42.2	41.1	25.1	42.2	31.4	56.1	40.2	22.4	
	Lead	15	MCL	0.170	0.190	0.190	0.180	0.220	0.230	0.150	0.380	
	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 A3
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 A3

				A3-IROQ5111								
				School								
				Iroquois Point Pre-School, 5111 Iroquois Ave								
				Field Sample ID:	A3-TW-0012569-25032-N-1	A3-TW-0012569-25032-N-2	A3-TW-0012569-25032-N-5	A3-TW-0012569-25060-N-1	A3-TW-0012569-25060-N-2	A3-TW-0012569-25060-N-3	A3-TW-0012569-25060-N-4	A3-TW-0012569-25060-N-5
				Sample Date:	2025-02-07	2025-02-07	2025-02-07	2025-03-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05
				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 A3

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Drinking Water Samples Collected in January 2025 - March 2025 from Schools in Zone A3

				A3-IROQ5111								
				School								
				Iroquois Point Pre-School, 5111 Iroquois Ave								
				Field Sample ID:	A3-TW-0012569-25032-N-1	A3-TW-0012569-25032-N-2	A3-TW-0012569-25032-N-5	A3-TW-0012569-25060-N-1	A3-TW-0012569-25060-N-2	A3-TW-0012569-25060-N-3	A3-TW-0012569-25060-N-4	A3-TW-0012569-25060-N-5
				Sample Date:	2025-02-07	2025-02-07	2025-02-07	2025-03-05	2025-03-05	2025-03-05	2025-03-05	2025-03-05
				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	ND	ND	ND
	Bromoform	--	--	ND	0.300	ND	ND	ND	0.340	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.280	0.290	0.290	0.250	ND	0.250	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.280	0.590	0.290	0.250	ND	0.590	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 January 2025 - March 2025 from Hydrants in Zone A3

		Location ID: A3-HYD1426			A3-HYD1743			A3-HYD2499			
		Location Type: Hydrant			Hydrant			Hydrant			
		Address: FH ID: SA-LFH 2			A3-SA-JFH-44			FH752			
		Field Sample ID: A3-DL-0000504-25001	A3-DL-0000504-25032	A3-DL-0000504-25060	A3-DL-0017762-25001	A3-DL-0017762-25032	A3-DL-0017762-25032	A3-DL-0017762-25060	A3-DL-0017763-25001		
		-N	-N	-N	-N	-N	-3-N	-N	-N		
		Sample Date: 2025-01-15	2025-02-05	2025-03-14	2025-01-15	2025-02-05	2025-02-05	2025-03-14	2025-01-15		
		Sample Type: N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	610	620	840	590	640	--	690	360
Field Test (pH)	pH	--	--	7.46	7.18	7.33	7.38	7.21	--	7.16	7.30
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.240	0.260	0.250	0.270	--	0.250	0.260
Field Test (degrees Celcius)	Temperature	--	--	24.9	25.4	24.9	24.9	23.7	--	24.9	25.4
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.00	1.24	0.490	0.00	0.550	--	0.990	0.580
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	126000	52900	54100	51000	51600	51600	54100	52200
	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	0.0160	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 A3
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 A3

		Location ID: A3-HYD1426			Location ID: A3-HYD1743			Location ID: A3-HYD2499	
		Location Type: Hydrant			Location Type: Hydrant			Location Type: Hydrant	
		Address: FH ID: SA-LFH 2			Address: A3-SA-JFH-44			Address: FH752	
		Field Sample ID: A3-DL-0000504-25001	Field Sample ID: A3-DL-0000504-25032	Field Sample ID: A3-DL-0000504-25060	Field Sample ID: A3-DL-0017762-25001	Field Sample ID: A3-DL-0017762-25032	Field Sample ID: A3-DL-0017762-25032	Field Sample ID: A3-DL-0017762-25060	Field Sample ID: A3-DL-0017763-25001
		-N	-N	-N	-N	-N	-3-N	-N	-N
		Sample Date: 2025-01-15	Sample Date: 2025-02-05	Sample Date: 2025-03-14	Sample Date: 2025-01-15	Sample Date: 2025-02-05	Sample Date: 2025-02-05	Sample Date: 2025-03-14	Sample Date: 2025-01-15
		Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)	Sample Type: N (Normal)	Sample Type: 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	--	ND
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND
	2-(2-Methoxy ethoxy)ethanol	--	--	ND	--	--	ND	--	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	1.40
	Bromoform	--	--	0.400	0.310	0.420	ND	ND	4.70
	Chloroform	--	--	ND	ND	ND	ND	ND	0.380
	Dibromochloromethane	--	--	0.400	0.350	0.420	ND	ND	0.270
	Total Trihalomethanes	80	MCL	0.800	0.660	0.840	ND	ND	10.1

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 January 2025 - March 2025 from Hydrants in Zone A3

		Location ID: A3-HYD2499			A3-HYD663			A3-HYD664			
		Location Type: Hydrant			Hydrant			Hydrant			
		Address: FH752			SA-JFH-52			SA-JFH-4			
		Field Sample ID: A3-DL-0017763-25032	A3-DL-0017763-25060	A3-DL-0017763-25060	A3-DL-0017764-25001	A3-DL-0017764-25032	A3-DL-0017764-25060	A3-DL-0017764-25060	A3-DL-0017765-25001		
		-N	-N	-3-N	-N	-N	-N	-3-N	-N		
		Sample Date: 2025-02-13	2025-03-26	2025-03-26	2025-01-15	2025-02-13	2025-03-26	2025-03-26	2025-01-15		
		Sample Type: N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	640	500	--	710	680	530	--	630
Field Test (pH)	pH	--	--	7.32	7.20	--	7.07	7.08	7.05	--	7.31
Field Test (ms/cm)	Specific Conductivity	--	--	0.270	0.250	--	0.250	0.250	0.240	--	0.260
Field Test (degrees Celcius)	Temperature	--	--	28.5	28.5	--	23.4	25.2	25.6	--	23.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	1.03	0.420	--	0.230	1.32	0.840	--	0.620
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	53900	56800	57400	54200	51200	58000	58000	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
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 A3

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 A3

		Location ID: A3-HYD2499			Location ID: A3-HYD663			Location ID: A3-HYD664
		Location Type: Hydrant			Location Type: Hydrant			Location Type: Hydrant
		Address: FH752			Address: SA-JFH-52			Address: SA-JFH-4
		Field Sample ID: A3-DL-0017763-25032	Field Sample ID: A3-DL-0017763-25060	Field Sample ID: A3-DL-0017763-25060	Field Sample ID: A3-DL-0017764-25001	Field Sample ID: A3-DL-0017764-25032	Field Sample ID: A3-DL-0017764-25060	Field Sample ID: A3-DL-0017764-25060
		-N	-N	-3-N	-N	-N	-N	-3-N
		Sample Date: 2025-02-13	Sample Date: 2025-03-26	Sample Date: 2025-03-26	Sample Date: 2025-01-15	Sample Date: 2025-02-13	Sample Date: 2025-03-26	Sample Date: 2025-03-26
		Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level					
Synthetic Organic Compounds (ppb)	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
	1,2-Dibromoethane (EDB)	--	--	--	--	--	--	--
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND
	2-(2-Methoxy ethoxy)ethanol	--	--	--	--	--	--	--
	Benzene	5	MCL	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	1.60	1.60	ND	ND
	Bromoform	--	--	0.320	4.30	4.40	ND	ND
	Chloroform	--	--	ND	0.430	0.460	ND	ND
	Dibromochloromethane	--	--	0.250	4.00	4.10	ND	ND
	Total Trihalomethanes	80	MCL	0.570	10.3	10.6	ND	ND

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FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample
MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone A3

		Location ID: A3-HYD664		A3-HYD809				A3-HYD908			
		Location Type: Hydrant		Hydrant				Hydrant			
		Address: SA-JFH-4		SA-JFH-28				SA-JFH-72			
		Field Sample ID: A3-DL-0017765-25032	A3-DL-0017765-25060	A3-DL-0017766-25001	A3-DL-0017766-25032	A3-DL-0017766-25060	A3-DL-0017766-25060	A3-DL-0017767-25001	A3-DL-0017767-25032		
		-N	-N	-N	-N	-N	-3-N	-N	-N		
		Sample Date: 2025-02-13	2025-03-19	2025-01-15	2025-02-13	2025-03-26	2025-03-26	2025-01-15	2025-02-13		
		Sample Type: N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	710	730	550	750	650	--	680	830
Field Test (pH)	pH	--	--	7.12	7.07	7.33	7.29	7.15	--	7.27	7.30
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.280	0.250	0.270	0.290	--	0.260	0.270
Field Test (degrees Celcius)	Temperature	--	--	25.7	25.7	24.7	27.4	26.2	--	25.0	26.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	1.17	0.720	2.43	1.30	0.750	--	0.940	1.38
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	51600	55100	54600	51400	57700	58000	52800	49800
	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 A3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
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
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Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone A3

		Location ID: A3-HYD664		A3-HYD809				A3-HYD908	
		Hydrant		Hydrant				Hydrant	
		SA-JFH-4		SA-JFH-28				SA-JFH-72	
		A3-DL-0017765-25032	A3-DL-0017765-25060	A3-DL-0017766-25001	A3-DL-0017766-25032	A3-DL-0017766-25060	A3-DL-0017766-25060	A3-DL-0017767-25001	A3-DL-0017767-25032
		-N	-N	-N	-N	-N	-3-N	-N	-N
		2025-02-13	2025-03-19	2025-01-15	2025-02-13	2025-03-26	2025-03-26	2025-01-15	2025-02-13
		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level						
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	--
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND
	2-(2-Methoxy ethoxy)ethanol	--	--	--	--	--	--	ND	--
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	1.70	ND	ND
	Bromoform	--	--	ND	ND	ND	10.2	ND	ND
	Chloroform	--	--	ND	ND	ND	0.460	ND	ND
	Dibromochloromethane	--	--	0.250	0.250	ND	4.60	ND	ND
	Total Trihalomethanes	80	MCL	0.250	0.250	ND	17.0	ND	ND

Summary of Chemistry Results

Zone A3

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

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Parts per Million (ppm)
Parts per Thousand (ppth)
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-- = No Information Available
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Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone A3

		Location ID: A3-HYD908		A3-HYD920			
		Location Type: Hydrant		Hydrant			
		Address: SA-JFH-72		SA-JFH-7			
		Field Sample ID: A3-DL-0017767-25060	A3-DL-0017768-25001	A3-DL-0017768-25032	A3-DL-0017768-25060		
		-N	-N	-N	-N		
		Sample Date: 2025-03-14	2025-01-15	2025-02-13	2025-03-19		
		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	460	620	820	380
Field Test (pH)	pH	--	--	7.29	7.24	7.13	6.97
Field Test (ms/cm)	Specific Conductivity	--	--	0.240	0.260	0.260	0.260
Field Test (degrees Celcius)	Temperature	--	--	25.1	26.2	25.8	28.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.770	1.63	1.39	0.800
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	54700	51900	51800	55600
	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
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
	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

Summary of Chemistry Results

Zone A3

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 Hydrants in Zone A3

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	A3-HYD920			
				A3-HYD908	A3-DL-0017768-25001	A3-DL-0017768-25032	A3-DL-0017768-25060	
				Location Type:	Hydrant			
				Address:	SA-JFH-7			
				Field Sample ID:	A3-DL-0017767-25060	A3-DL-0017768-25001	A3-DL-0017768-25032	A3-DL-0017768-25060
					-N	-N	-N	-N
				Sample Date:	2025-03-14	2025-01-15	2025-02-13	2025-03-19
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Synthetic Organic Compounds (ppb)	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
	1,2-Dibromoethane (EDB)	--	--	--	ND	--	--	--
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND
	2-(2-Methoxy ethoxy)ethanol	--	--	--	ND	--	--	--
	Benzene	5	MCL	ND	ND	ND	ND	ND
	Cumene	--	--	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND
	n-Butylbenzene	--	--	ND	ND	ND	ND	ND
	n-Propylbenzene	--	--	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	ND	ND	ND	ND	ND
	tert-Butylbenzene	--	--	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.280	ND	ND	0.280	0.280
	Total Trihalomethanes	80	MCL	0.280	ND	ND	0.280	0.280