

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

**Drinking Water Samples Collected in January - March 2024 from Residences in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
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		Location ID:	D1-BOTH0404	D1-BOTH0407	D1-BOTH0412	D1-CHRI0310		D1-CHRI0313	D1-DUNL0217	D1-DUNL0223	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	404 Bothne Court	407 Bothne Court	412 Bothne Court	310 Christopher Court		313 Christopher Court	217 Dunlap Court	223 Dunlap Court	
		Field Sample ID:	D1-TW-0001010-23325-N	D1-TW-0001013-23325-N	D1-TW-0001018-23325-N	D1-TW-0000776-23325-N	D1-TW-0000776-23325-3-N	D1-TW-0000779-23325-N	D1-TW-0001076-23325-N	D1-TW-0001079-23325-N	
		Sample Date:	2024-01-26	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-01-26	2024-03-04	2024-03-04	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	320	340	490	630	630	530	390	420
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	56.9	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	56.9	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.80	1.80	1.80	1.80	2.10	1.70	1.70
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	0.830	ND	ND	ND	ND	0.820	ND	ND
	Copper	1300	MCL	33.8	67.9	20.2	16.9	16.0	22.7	46.1	34.0
	Lead	15	MCL	ND	ND	ND	0.240	0.160	0.130	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.30	0.560	0.780	0.560	0.710	1.30	0.940	0.860
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	0.0530	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND

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		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
		Address:	404 Bothne Court	407 Bothne Court	412 Bothne Court	310 Christopher Court		313 Christopher Court	217 Dunlap Court	223 Dunlap Court
		Field Sample ID:	D1-TW-0001010-23325-N	D1-TW-0001013-23325-N	D1-TW-0001018-23325-N	D1-TW-0000776-23325-N	D1-TW-0000776-23325-3-N	D1-TW-0000779-23325-N	D1-TW-0001076-23325-N	D1-TW-0001079-23325-N
		Sample Date:	2024-01-26	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-01-26	2024-03-04	2024-03-04
		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							
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND

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		Sample Date:	2024-01-26	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-01-26	2024-03-04	2024-03-04
		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							
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	0.520	ND	ND	ND	0.310	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.450	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	0.970	ND	ND	ND	0.310	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-DUNL0223	D1-DUNL0231	D1-EOUT1003	D1-EOUT1011		D1-ETEA0702	D1-GOMB1406	D1-GOMB1410
				Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	223 Dunlap Court	231 Dunlap Court	1003 East Outerbridge Court	1011 East Outerbridge Court		702 East Teaff Court	1406 Gombasy Court	1410 Gombasy Court
				Field Sample ID:	D1-TW-0001079-23325-N-P	D1-TW-0001083-23325-N	D1-TW-0000863-23325-N	D1-TW-0000871-23325-N	D1-TW-0000871-23325-N-P	D1-TW-0000836-23325-N	D1-TW-0000902-23325-N	D1-TW-0000906-23325-N
				Sample Date:	2024-03-04	2024-03-04	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26
				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	420	70.0	520	170	170	530	350	680	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	0.610	ND	ND	ND	0.710	ND	ND	ND	
	Barium	2000	MCL	1.80	1.80	1.80	1.80	1.80	1.70	1.80	1.70	
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Chromium	100	MCL	1.60	ND	0.760	0.860	1.10	0.790	0.790	0.740	
	Copper	1300	MCL	35.8	112	22.6	35.6	36.4	33.6	63.9	22.5	
	Lead	15	MCL	ND	ND	ND	ND	ND	ND	0.280	ND	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	1.50	0.870	1.50	1.30	1.00	1.20	1.10	1.10	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-DUNL0223	D1-DUNL0231	D1-EOUT1003	D1-EOUT1011		D1-ETEA0702	D1-GOMB1406	D1-GOMB1410
				Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	223 Dunlap Court	231 Dunlap Court	1003 East Outerbridge Court	1011 East Outerbridge Court		702 East Teaff Court	1406 Gombasy Court	1410 Gombasy Court
				Field Sample ID:	D1-TW-0001079-23325-N-P	D1-TW-0001083-23325-N	D1-TW-0000863-23325-N	D1-TW-0000871-23325-N	D1-TW-0000871-23325-N-P	D1-TW-0000836-23325-N	D1-TW-0000902-23325-N	D1-TW-0000906-23325-N
				Sample Date:	2024-03-04	2024-03-04	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

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				Sample Date:	2024-03-04	2024-03-04	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	0.590	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	0.590	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	0.320	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	0.720	ND	ND	ND	ND	0.390	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.600	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	1.64	ND	ND	ND	ND	0.390	ND	ND

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		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	500 Graham Court	3325D Hancock Place	3300A Hooper Place	3303A Hooper Place	3303E Hooper Place		908 Huttenberg Court	911 Huttenberg Court	
		Field Sample ID:	D1-TW-0001020-23325-N	D1-TW-0001207-23325-N	D1-TW-0001160-23325-N	D1-TW-0001172-23325-N	D1-TW-0001176-23325-N	D1-TW-0001176-23325-N-P	D1-TW-0000800-23325-N	D1-TW-0000803-23325-N	
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		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	290	750	490	320	380	380	270	240
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	86.2	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	86.2	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	0.580	ND	ND
	Barium	2000	MCL	1.80	1.80	3.10	3.10	3.20	3.30	1.90	1.80
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	0.710	ND	0.700	0.780	0.800	1.00	ND	ND
	Copper	1300	MCL	32.2	12.6	10.3	16.7	8.10	8.80	34.1	59.2
	Lead	15	MCL	ND	0.320	0.260	ND	ND	ND	0.270	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	2.10	0.830	1.00	1.00	1.10	ND	0.730	0.810
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	0.460	0.470
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND

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

**Drinking Water Samples Collected in January - March 2024 from Residences in Zone D1**

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		Location ID:	D1-GRAH0500	D1-HANC3325D	D1-HOOP3300A	D1-HOOP3303A	D1-HOOP3303E		D1-HUTT0908	D1-HUTT0911
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	500 Graham Court	3325D Hancock Place	3300A Hooper Place	3303A Hooper Place	3303E Hooper Place		908 Huttenberg Court	911 Huttenberg Court
		Field Sample ID:	D1-TW-0001020-23325-N	D1-TW-0001207-23325-N	D1-TW-0001160-23325-N	D1-TW-0001172-23325-N	D1-TW-0001176-23325-N	D1-TW-0001176-23325-N-P	D1-TW-0000800-23325-N	D1-TW-0000803-23325-N
		Sample Date:	2024-03-25	2024-03-04	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-03-04	2024-03-04
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	0.890	0.910	0.950	1.10	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND



**Summary of Chemistry Results**  
**Zone D1 Long Term Monitoring**  
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		Location ID:	D1-GRAH0500	D1-HANC3325D	D1-HOOP3300A	D1-HOOP3303A	D1-HOOP3303E		D1-HUTT0908	D1-HUTT0911
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	500 Graham Court	3325D Hancock Place	3300A Hooper Place	3303A Hooper Place	3303E Hooper Place		908 Huttenberg Court	911 Huttenberg Court
		Field Sample ID:	D1-TW-0001020-23325-N	D1-TW-0001207-23325-N	D1-TW-0001160-23325-N	D1-TW-0001172-23325-N	D1-TW-0001176-23325-N	D1-TW-0001176-23325-N-P	D1-TW-0000800-23325-N	D1-TW-0000803-23325-N
		Sample Date:	2024-03-25	2024-03-04	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-03-04	2024-03-04
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	0.890	0.910	0.950	1.10	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	0.580	0.550	0.590	ND	ND
	Bromoform	--	--	ND	ND	2.30	1.80	2.10	1.90	0.310
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	1.70	1.40	1.60	1.60	0.270
	Total Trihalomethanes	80	MCL	ND	ND	4.58	3.75	4.29	3.50	0.580

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		Location ID:	D1-HUTT0912	D1-HUTT0920	D1-HUTT0926	D1-HUTT0927	D1-KAUF1500		D1-KAUF1502	D1-KAUF1511	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	912 Huttenberg Court	920 Huttenberg Court	926 Huttenberg Court	927 Huttenberg Court	1500 Kaufman Court		1502 Kaufman Court	1511 Kaufman Court	
		Field Sample ID:	D1-TW-0000804-23325-N	D1-TW-0000812-23325-N	D1-TW-0000818-23325-N	D1-TW-0000819-23325-N	D1-TW-0000934-23325-N	D1-TW-0000934-23325-N-P	D1-TW-0000936-23325-N	D1-TW-0000945-23325-N	
		Sample Date:	2024-03-04	2024-03-04	2024-02-28	2024-01-26	2024-03-04	2024-03-04	2024-03-22	2024-01-26	
		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	410	410	780	130	370	370	800	580
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	0.880	ND	ND	0.520	ND	ND
	Barium	2000	MCL	1.80	1.80	4.70	1.70	1.90	1.80	1.90	1.90
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	ND	ND	ND	0.750	ND	1.50	0.960	0.800
	Copper	1300	MCL	21.1	31.1	118	38.8	23.6	24.9	39.0	19.4
	Lead	15	MCL	0.210	ND	0.210	ND	ND	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.890	0.760	0.690	1.10	0.680	1.20	1.30	1.20
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND

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**Zone D1 Long Term Monitoring**  
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		Location ID:	D1-HUTT0912	D1-HUTT0920	D1-HUTT0926	D1-HUTT0927	D1-KAUF1500		D1-KAUF1502	D1-KAUF1511
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	912 Huttenberg Court	920 Huttenberg Court	926 Huttenberg Court	927 Huttenberg Court	1500 Kaufman Court		1502 Kaufman Court	1511 Kaufman Court
		Field Sample ID:	D1-TW-0000804-23325-N	D1-TW-0000812-23325-N	D1-TW-0000818-23325-N	D1-TW-0000819-23325-N	D1-TW-0000934-23325-N	D1-TW-0000934-23325-N-P	D1-TW-0000936-23325-N	D1-TW-0000945-23325-N
		Sample Date:	2024-03-04	2024-03-04	2024-02-28	2024-01-26	2024-03-04	2024-03-04	2024-03-22	2024-01-26
		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							
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND

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		Location ID:	D1-HUTT0912	D1-HUTT0920	D1-HUTT0926	D1-HUTT0927	D1-KAUF1500		D1-KAUF1502	D1-KAUF1511
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	912 Huttenberg Court	920 Huttenberg Court	926 Huttenberg Court	927 Huttenberg Court	1500 Kaufman Court		1502 Kaufman Court	1511 Kaufman Court
		Field Sample ID:	D1-TW-0000804-23325-N	D1-TW-0000812-23325-N	D1-TW-0000818-23325-N	D1-TW-0000819-23325-N	D1-TW-0000934-23325-N	D1-TW-0000934-23325-N-P	D1-TW-0000936-23325-N	D1-TW-0000945-23325-N
		Sample Date:	2024-03-04	2024-03-04	2024-02-28	2024-01-26	2024-03-04	2024-03-04	2024-03-22	2024-01-26
		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							
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.280	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.750	ND	1.20	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.760	ND	0.710	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	1.79	ND	1.91	ND	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-KAUF1511	D1-KAUF1519	D1-LEAL3332A		D1-LEAL3334D		D1-MACK3311D	
				Location Type:	Residence	Residence	Residence		Residence		Residence	
				Address:	1511 Kaufman Court	1519 Kaufman Court	3332A Leal Place		3334D Leal Place		3311D Mack Place	
				Field Sample ID:	D1-TW-0000945-23325-3-N	D1-TW-0000953-23325-N	D1-TW-0000732-23325-N	D1-TW-0000732-23325-3-N	D1-TW-0000739-23325-N	D1-TW-0000739-23325-3-N	D1-TW-0001127-23325-N	D1-TW-0001127-23325-N-P
				Sample Date:	2024-01-26	2024-02-23	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-02-23	2024-02-23
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	580	430	660	660	480	480	520	520	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	0.500
	Barium	2000	MCL	1.80	1.90	1.90	1.90	1.80	1.80	1.80	1.80	1.90
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	0.850	ND	ND	ND	ND	ND	ND	ND	1.40
	Copper	1300	MCL	31.7	78.7	16.4	16.2	34.9	36.7	16.3	17.5	
	Lead	15	MCL	0.250	ND	ND	ND	0.280	0.180	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.50	0.670	0.630	ND	0.810	0.740	0.600	1.10	
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-KAUF1511	D1-KAUF1519	D1-LEAL3332A		D1-LEAL3334D		D1-MACK3311D	
				Location Type:	Residence	Residence	Residence		Residence		Residence	
				Address:	1511 Kaufman Court	1519 Kaufman Court	3332A Leal Place		3334D Leal Place		3311D Mack Place	
				Field Sample ID:	D1-TW-0000945-23325-3-N	D1-TW-0000953-23325-N	D1-TW-0000732-23325-N	D1-TW-0000732-23325-3-N	D1-TW-0000739-23325-N	D1-TW-0000739-23325-3-N	D1-TW-0001127-23325-N	D1-TW-0001127-23325-N-P
				Sample Date:	2024-01-26	2024-02-23	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-02-23	2024-02-23
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

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

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-KAUF1511	D1-KAUF1519	D1-LEAL3332A		D1-LEAL3334D		D1-MACK3311D	
				Location Type:	Residence	Residence	Residence		Residence		Residence	
				Address:	1511 Kaufman Court	1519 Kaufman Court	3332A Leal Place		3334D Leal Place		3311D Mack Place	
				Field Sample ID:	D1-TW-0000945-23325-3-N	D1-TW-0000953-23325-N	D1-TW-0000732-23325-N	D1-TW-0000732-23325-3-N	D1-TW-0000739-23325-N	D1-TW-0000739-23325-3-N	D1-TW-0001127-23325-N	D1-TW-0001127-23325-N-P
				Sample Date:	2024-01-26	2024-02-23	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-02-23	2024-02-23
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

**Summary of Chemistry Results**  
**Zone D1 Long Term Monitoring**  
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		<b>Location ID:</b>		D1-MACK3312E	D1-MCMU1301	D1-MCMU1322	D1-MEAD1203	D1-ORLA3323C	D1-POWE3337D		D1-SING0106
		<b>Location Type:</b>		Residence	Residence	Residence	Residence	Residence	Residence		Residence
		<b>Address:</b>		3312E Mack Place	1301 McMurtry Court	1322 McMurtry Court	1203 Mead Place	3323C Orlando Place	3337D Powell Loop		106 Singleton Court
		<b>Field Sample ID:</b>		D1-TW-0001132-23325-N	D1-TW-0000909-23325-N	D1-TW-0000930-23325-N	D1-TW-0000893-23325-N	D1-TW-0001152-23325-N	D1-TW-0001113-23325-N	D1-TW-0001113-23325-3-N	D1-TW-0001044-23325-N
		<b>Sample Date:</b>		2024-02-23	2024-01-26	2024-02-23	2024-02-23	2024-01-26	2024-03-04	2024-03-04	2024-01-26
		<b>Sample Type:</b>		N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>								
Field Test (ppb)	Free Chlorine	4000	MCL	600	30.0	740	570	490	720	720	660
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	56.0	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	56.0	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.80	1.70	1.80	1.80	1.80	1.80	1.80	1.70
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	ND	0.680	ND	ND	0.730	ND	ND	0.800
	Copper	1300	MCL	11.2	30.3	25.9	22.8	42.7	34.8	19.2	41.2
	Lead	15	MCL	ND	ND	0.180	ND	0.190	0.240	0.240	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.840	1.10	0.600	0.730	1.40	0.900	0.760	1.40
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	0.0680	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	0.820
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND



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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-MACK3312E	D1-MCMU1301	D1-MCMU1322	D1-MEAD1203	D1-ORLA3323C	D1-POWE3337D		D1-SING0106
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					3312E Mack Place	1301 McMurtry Court	1322 McMurtry Court	1203 Mead Place	3323C Orlando Place	3337D Powell Loop		106 Singleton Court
					D1-TW-0001132-23325-N	D1-TW-0000909-23325-N	D1-TW-0000930-23325-N	D1-TW-0000893-23325-N	D1-TW-0001152-23325-N	D1-TW-0001113-23325-N	D1-TW-0001113-23325-3-N	D1-TW-0001044-23325-N
					2024-02-23	2024-01-26	2024-02-23	2024-02-23	2024-01-26	2024-03-04	2024-03-04	2024-01-26
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

**Summary of Chemistry Results**  
**Zone D1 Long Term Monitoring**  
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-MACK3312E	D1-MCMU1301	D1-MCMU1322	D1-MEAD1203	D1-ORLA3323C	D1-POWE3337D		D1-SING0106
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					3312E Mack Place	1301 McMurtry Court	1322 McMurtry Court	1203 Mead Place	3323C Orlando Place	3337D Powell Loop		106 Singleton Court
					D1-TW-0001132-23325-N	D1-TW-0000909-23325-N	D1-TW-0000930-23325-N	D1-TW-0000893-23325-N	D1-TW-0001152-23325-N	D1-TW-0001113-23325-N	D1-TW-0001113-23325-3-N	D1-TW-0001044-23325-N
					2024-02-23	2024-01-26	2024-02-23	2024-02-23	2024-01-26	2024-03-04	2024-03-04	2024-01-26
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
					ND	ND	ND	ND	ND	ND	ND	ND
					60	MCL	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	0.460	0.480	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	0.370	0.360	ND
					80	MCL	ND	ND	ND	0.830	0.840	ND

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		Location ID:	D1-SING0110	D1-SING0113	D1-SING0116	D1-SING0118	D1-SING0119	D1-SMIT3341C	D1-SMIT3342	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	110 Singleton Court	113 Singleton Court	116 Singleton Court	118 Singleton Court	119 Singleton Court	3341C Smith Circle	3342 Smith Circle	
		Field Sample ID:	D1-TW-0001048-23325-N	D1-TW-0001051-23325-N	D1-TW-0001054-23325-N	D1-TW-0001056-23325-N	D1-TW-0001057-23325-N	D1-TW-0000752-23325-N	D1-TW-0008532-23325-N	D1-TW-0008532-23325-3-N
		Sample Date:	2024-02-23	2024-01-26	2024-02-23	2024-03-04	2024-03-04	2024-03-04	2024-01-26	2024-01-26
		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	180	170	600	330	550	610	580
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	66.6	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	66.6	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.70	1.80	1.80	1.90	1.80	1.90	1.80
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	ND	0.760	ND	ND	ND	ND	0.680
	Copper	1300	MCL	22.4	18.0	15.6	51.0	61.7	12.9	21.3
	Lead	15	MCL	ND	ND	ND	ND	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.710	1.90	0.610	0.780	0.990	0.490	1.30
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	0.0520	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-SING0110	D1-SING0113	D1-SING0116	D1-SING0118	D1-SING0119	D1-SMIT3341C	D1-SMIT3342	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
				Address:	110 Singleton Court	113 Singleton Court	116 Singleton Court	118 Singleton Court	119 Singleton Court	3341C Smith Circle	3342 Smith Circle	
				Field Sample ID:	D1-TW-0001048-23325-N	D1-TW-0001051-23325-N	D1-TW-0001054-23325-N	D1-TW-0001056-23325-N	D1-TW-0001057-23325-N	D1-TW-0000752-23325-N	D1-TW-0008532-23325-N	D1-TW-0008532-23325-3-N
				Sample Date:	2024-02-23	2024-01-26	2024-02-23	2024-03-04	2024-03-04	2024-03-04	2024-01-26	2024-01-26
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND		
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	

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

**Drinking Water Samples Collected in January - March 2024 from Residences in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
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		Location ID:	D1-SING0110	D1-SING0113	D1-SING0116	D1-SING0118	D1-SING0119	D1-SMIT3341C	D1-SMIT3342	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	110 Singleton Court	113 Singleton Court	116 Singleton Court	118 Singleton Court	119 Singleton Court	3341C Smith Circle	3342 Smith Circle	
		Field Sample ID:	D1-TW-0001048-23325-N	D1-TW-0001051-23325-N	D1-TW-0001054-23325-N	D1-TW-0001056-23325-N	D1-TW-0001057-23325-N	D1-TW-0000752-23325-N	D1-TW-0008532-23325-N	D1-TW-0008532-23325-3-N
		Sample Date:	2024-02-23	2024-01-26	2024-02-23	2024-03-04	2024-03-04	2024-03-04	2024-01-26	2024-01-26
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	0.340	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	0.340	ND	ND	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-STOM3318B		D1-STOM3319D	D1-TAUS1606		D1-TAUS1610	D1-TEAG3313D	
				Location Type:	Residence		Residence	Residence		Residence	Residence	
				Address:	3318B Stommes Place		3319D Stommes Place	1606 Taussig Court		1610 Taussig Court	3313D Teague Place	
				Field Sample ID:	D1-TW-0001091-23325-N	D1-TW-0001093-23325-N	D1-TW-0001093-23325-3-N	D1-TW-0001097-23325-N	D1-TW-0000962-23325-N	D1-TW-0000962-23325-3-N	D1-TW-0000965-23325-N	D1-TW-0001137-23325-N
				Sample Date:	2024-03-04	2024-01-26	2024-01-26	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-01-26
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	590	640	640	330	380	380	220	330	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Barium	2000	MCL	1.80	1.80	1.80	1.80	2.00	2.00	1.90	1.80	
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Chromium	100	MCL	ND	0.770	0.770	ND	ND	ND	ND	0.710	
	Copper	1300	MCL	14.2	13.3	13.4	17.5	27.0	25.6	94.4	16.4	
	Lead	15	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	0.790	1.40	1.80	0.590	0.910	0.780	0.910	2.00	
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-STOM3318B		D1-STOM3319D	D1-TAUS1606		D1-TAUS1610	D1-TEAG3313D	
				Location Type:	Residence		Residence	Residence		Residence	Residence	
				Address:	3318B Stommes Place		3319D Stommes Place	1606 Taussig Court		1610 Taussig Court	3313D Teague Place	
				Field Sample ID:	D1-TW-0001091-23325-N	D1-TW-0001093-23325-N	D1-TW-0001093-23325-3-N	D1-TW-0001097-23325-N	D1-TW-0000962-23325-N	D1-TW-0000962-23325-3-N	D1-TW-0000965-23325-N	D1-TW-0001137-23325-N
				Sample Date:	2024-03-04	2024-01-26	2024-01-26	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-01-26
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-STOM3318B		D1-STOM3319D	D1-TAUS1606		D1-TAUS1610	D1-TEAG3313D	
				Location Type:	Residence		Residence	Residence		Residence	Residence	
				Address:	3318B Stommes Place		3319D Stommes Place	1606 Taussig Court		1610 Taussig Court	3313D Teague Place	
				Field Sample ID:	D1-TW-0001091-23325-N	D1-TW-0001093-23325-N	D1-TW-0001093-23325-3-N	D1-TW-0001097-23325-N	D1-TW-0000962-23325-N	D1-TW-0000962-23325-3-N	D1-TW-0000965-23325-N	D1-TW-0001137-23325-N
				Sample Date:	2024-03-04	2024-01-26	2024-01-26	2024-03-04	2024-03-04	2024-03-04	2024-03-04	2024-01-26
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Bromoform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND	ND	



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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-TEAG3314C	D1-VALD3306B	D1-VALD3306F		D1-VALD3308D	D1-WAGO1700	D1-WAGO1707	D1-WOUT1101
				Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
				Address:	3314C Teague Place	3306B Valdez Place	3306F Valdez Place		3308D Valdez Place	1700 Wagoner Court	1707 Wagoner Court	1101 West Outerbridge Court
				Field Sample ID:	D1-TW-0001140-23325-N	D1-TW-0001185-23325-N	D1-TW-0001189-23325-N	D1-TW-0001189-23325-3-N	D1-TW-0001197-23325-N	D1-TW-0000966-23325-N	D1-TW-0000973-23325-N	D1-TW-0000877-23325-N
				Sample Date:	2024-02-23	2024-01-26	2024-03-04	2024-03-04	2024-01-26	2024-02-23	2024-01-26	2024-01-26
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	500	450	810	810	450	530	530	600	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	77.0	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	77.0	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Barium	2000	MCL	1.80	2.60	2.40	2.40	2.50	1.90	1.80	1.80	
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Chromium	100	MCL	ND	0.890	ND	ND	0.810	ND	0.850	0.720	
	Copper	1300	MCL	15.6	9.80	7.70	7.80	25.3	55.6	65.2	37.8	
	Lead	15	MCL	0.130	ND	ND	ND	ND	0.220	1.10	0.150	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	0.490	1.10	0.720	0.620	1.20	0.590	1.30	1.20	
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D1-TEAG3314C	D1-VALD3306B	D1-VALD3306F		D1-VALD3308D	D1-WAGO1700	D1-WAGO1707	D1-WOUT1101
				Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
				Address:	3314C Teague Place	3306B Valdez Place	3306F Valdez Place		3308D Valdez Place	1700 Wagoner Court	1707 Wagoner Court	1101 West Outerbridge Court
				Field Sample ID:	D1-TW-0001140-23325-N	D1-TW-0001185-23325-N	D1-TW-0001189-23325-N	D1-TW-0001189-23325-3-N	D1-TW-0001197-23325-N	D1-TW-0000966-23325-N	D1-TW-0000973-23325-N	D1-TW-0000877-23325-N
				Sample Date:	2024-02-23	2024-01-26	2024-03-04	2024-03-04	2024-01-26	2024-02-23	2024-01-26	2024-01-26
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

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		Location ID:	D1-TEAG3314C	D1-VALD3306B	D1-VALD3306F		D1-VALD3308D	D1-WAGO1700	D1-WAGO1707	D1-WOUT1101
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	3314C Teague Place	3306B Valdez Place	3306F Valdez Place		3308D Valdez Place	1700 Wagoner Court	1707 Wagoner Court	1101 West Outerbridge Court
		Field Sample ID:	D1-TW-0001140-23325-N	D1-TW-0001185-23325-N	D1-TW-0001189-23325-N	D1-TW-0001189-23325-3-N	D1-TW-0001197-23325-N	D1-TW-0000966-23325-N	D1-TW-0000973-23325-N	D1-TW-0000877-23325-N
		Sample Date:	2024-02-23	2024-01-26	2024-03-04	2024-03-04	2024-01-26	2024-02-23	2024-01-26	2024-01-26
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	0.270	0.280	0.320	0.310	0.920	0.430
	Bromoform	--	--	ND	0.900	0.770	0.780	1.20	2.50	28.8
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.780	0.770	0.770	0.850	2.40	3.70
	Total Trihalomethanes	80	MCL	ND	1.95	1.82	1.87	2.36	5.82	32.9

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All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D1-WTEA0801		Location ID: D1-WTEA0807	Location ID: D1-WTEA0812
				Location Type: Residence		Residence	Residence
				Address: 801 West Teaff Court		807 West Teaff Court	812 West Teaff Court
				Field Sample ID: D1-TW-0000843-23325-N	D1-TW-0000843-23325-N-P	D1-TW-0000849-23325-N	D1-TW-0000854-23325-N
				Sample Date: 2024-03-04	2024-03-04	2024-02-23	2024-02-23
				Sample Type: N (Normal)	N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	780	780	640	660
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	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	266	ISP	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.500	ND	ND
	Barium	2000	MCL	1.90	1.80	1.80	1.80
	Beryllium	4	MCL	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND
	Chromium	100	MCL	ND	1.50	ND	ND
	Copper	1300	MCL	19.9	21.9	23.6	35.0
	Lead	15	MCL	ND	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND
	Selenium	50	MCL	0.730	1.20	0.560	0.810
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND

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

**Drinking Water Samples Collected in January - March 2024 from Residences in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location Information			
				Location ID:	Location Type:	Address:	Field Sample ID:
				D1-WTEA0801	Residence	801 West Teaff Court	D1-TW-0000843-23325-N
				D1-TW-0000843-23325-N-P	Residence	807 West Teaff Court	D1-TW-0000849-23325-N
				D1-TW-0000854-23325-N	Residence	812 West Teaff Court	D1-TW-0000854-23325-N
				2024-03-04	2024-03-04	2024-02-23	2024-02-23
				N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:	Address:	Field Sample ID:
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND



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

**Drinking Water Samples Collected in January - March 2024 from Schools in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:	D1-BLDGD1-22						
		Location Type:	School						
		Address:	PEARL HARBOR KAI ELEMENTARY, Building D1-22						
		Field Sample ID:	D1-TW-0015098-23325-N-1	D1-TW-0015098-23325-N-2	D1-TW-0015098-23325-N-3	D1-TW-0015098-23325-N-4	D1-TW-0015098-23325-N-5	D1-TW-0015098-23325-N-5-P	
		Sample Date:	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	230-570	230-570	230-570	230-570	230-570	230-570
Field Test (ppb)	Free Chlorine	4000	MCL	230-570	230-570	230-570	230-570	230-570	230-570
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	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	266	ISP	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	0.750
	Barium	2000	MCL	2.60	1.90	1.80	1.80	1.90	1.90
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	0.690	0.750	0.720	0.700	0.720	1.10
	Copper	1300	MCL	79.2	108	40.7	87.8	21.1	21.8
	Lead	15	MCL	ND	0.300	0.180	0.190	0.170	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.860	0.750	1.30	1.10	1.40	1.00
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND

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

**Drinking Water Samples Collected in January - March 2024 from Schools in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:	D1-BLDGD1-22						
		Location Type:	School						
		Address:	PEARL HARBOR KAI ELEMENTARY, Building D1-22						
		Field Sample ID:	D1-TW-0015098-23325-N-1	D1-TW-0015098-23325-N-2	D1-TW-0015098-23325-N-3	D1-TW-0015098-23325-N-4	D1-TW-0015098-23325-N-5	D1-TW-0015098-23325-N-5-P	
		Sample Date:	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level						
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND



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

**Drinking Water Samples Collected in January - March 2024 from Schools in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:	D1-BLDGD1-22						
		Location Type:	School						
		Address:	PEARL HARBOR KAI ELEMENTARY, Building D1-22						
		Field Sample ID:	D1-TW-0015098-23325-N-1	D1-TW-0015098-23325-N-2	D1-TW-0015098-23325-N-3	D1-TW-0015098-23325-N-4	D1-TW-0015098-23325-N-5	D1-TW-0015098-23325-N-5-P	
		Sample Date:	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	2024-01-26	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level						
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	0.490
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	0.490
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.370	0.320	0.340	0.390	0.260	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.290	0.270	0.260	0.290	ND	ND
	Total Trihalomethanes	80	MCL	0.660	0.590	0.600	0.680	0.260	ND

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

**Drinking Water Samples Collected in January - March 2024 from Child Development Centers in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D1-BLDG0204		D1-BLDG0930	
				Field Sample ID	Sample Date	Field Sample ID	Sample Date
				<b>Location ID:</b> D1-BLDG0204 <b>Location Type:</b> Child Development Center <b>Address:</b> Building 204,MWR CHILD CARE CENTER (KIDS COVE)		<b>Location ID:</b> D1-BLDG0930 <b>Location Type:</b> Child Development Center <b>Address:</b> Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)	
				D1-TW-0015067-23325-N-2	2024-01-26	D1-TW-0015074-23325-N-1	2024-01-26
				N (Normal)		N (Normal)	
Field Test (ppb)	Free Chlorine	4000	MCL	170-190	170-190	300-380	300-380
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	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	266	ISP	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND
	Barium	2000	MCL	1.80	1.90	1.80	1.80
	Beryllium	4	MCL	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND
	Chromium	100	MCL	0.690	0.700	0.810	0.780
	Copper	1300	MCL	20.3	12.1	35.7	51.9
	Lead	15	MCL	ND	ND	0.250	0.130
	Mercury	2	MCL	ND	ND	ND	ND
	Selenium	50	MCL	0.930	1.00	1.60	1.50
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND
Naphthalene	17	EAL	ND	ND	ND	ND	

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

**Drinking Water Samples Collected in January - March 2024 from Child Development Centers in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D1-BLDG0204		Location ID: D1-BLDG0930	
				Location Type: Child Development Center	Address: Building 204,MWR CHILD CARE CENTER (KIDS COVE)	Location Type: Child Development Center	Address: Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)
				Field Sample ID: D1-TW-0015067-23325-N-2	Field Sample ID: D1-TW-0015067-23325-N-1	Field Sample ID: D1-TW-0015074-23325-N-1	Field Sample ID: D1-TW-0015074-23325-N-2
				Sample Date: 2024-01-26	Sample Date: 2024-01-26	Sample Date: 2024-01-26	Sample Date: 2024-01-26
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND

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

**Drinking Water Samples Collected in January - March 2024 from Child Development Centers in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D1-BLDG0204		Location ID: D1-BLDG0930	
				Field Sample ID	Sample Date	Field Sample ID	Sample Date
				Location Type: Child Development Center		Location Type: Child Development Center	
				Address: Building 204,MWR CHILD CARE CENTER (KIDS COVE)		Address: Building 930,CHILD DEVELOPMENT CENTER (HALE MOKU)	
				D1-TW-0015067-23325-N-2	D1-TW-0015067-23325-N-1	D1-TW-0015074-23325-N-1	D1-TW-0015074-23325-N-2
				2024-01-26	2024-01-26	2024-01-26	2024-01-26
				N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	Vinyl chloride	2	MCL	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND
	Trichloroacetic acid	--	--	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND
	Bromoform	--	--	0.600	0.550	ND	ND
	Chloroform	--	--	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.340	0.340	ND	ND
	Total Trihalomethanes	80	MCL	0.940	0.890	ND	ND

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

**Drinking Water Samples Collected in January - March 2024 from Hydrants in Zone D1**

<b>Notes:</b>
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID: D1-HYD2237			D1-HYD714		D1-HYD731		D1-HYD748		
		Location Type: Hydrant			Hydrant		Hydrant		Hydrant		
		Address: FH ID: 436			FH ID: 714		FH ID: 731		FH ID: 748		
		Field Sample ID: D1-DL-0017564-23325-N	D1-DL-0017564-23325-N-P	D1-DL-0017564-23325-3-N-P	D1-DL-0017563-23325-N	D1-DL-0017563-23325-N-P	D1-DL-0017561-23325-N	D1-DL-0017561-23325-N-P	D1-DL-0017565-23325-N		
		Sample Date: 2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08		
		Sample Type: N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	410	410	410	540	540	660	660	660
Field Test (ppb)	Free Chlorine	4000	MCL	410	410	410	540	540	660	660	660
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	11.3	11.1	11.2	1.80	1.80	1.90	1.90	2.10
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	ND	ND	ND	0.590	1.20	0.610	1.20	0.610
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	0.540	0.970	0.710	0.920	0.790
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	0.0540
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND

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

**Drinking Water Samples Collected in January - March 2024 from Hydrants in Zone D1**

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		Location ID: D1-HYD2237			D1-HYD714		D1-HYD731		D1-HYD748	
		Location Type: Hydrant			Hydrant		Hydrant		Hydrant	
		Address: FH ID: 436			FH ID: 714		FH ID: 731		FH ID: 748	
		Field Sample ID: D1-DL-0017564-23325	D1-DL-0017564-23325	D1-DL-0017564-23325	D1-DL-0017563-23325	D1-DL-0017563-23325	D1-DL-0017561-23325	D1-DL-0017561-23325	D1-DL-0017565-23325	
		-N	-N-P	-3-N-P	-N	-N-P	-N	-N-P	-N	
		Sample Date: 2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	
		Sample Type: N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Volatile Organic Compounds (ppb)	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND
	Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND
Chloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Dibromoacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Dichloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Trichloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Total Haloacetic acids		60	MCL	ND	ND	ND	ND	ND	ND	ND

**Summary of Chemistry Results**  
**Zone D1 Long Term Monitoring**  
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D1-HYD2237			Location ID: D1-HYD714		Location ID: D1-HYD731		Location ID: D1-HYD748
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date
				Location Type: Hydrant			Location Type: Hydrant		Location Type: Hydrant		Location Type: Hydrant
				Address: FH ID: 436			Address: FH ID: 714		Address: FH ID: 731		Address: FH ID: 748
				D1-DL-0017564-23325 -N	D1-DL-0017564-23325 -N-P	D1-DL-0017564-23325 -3-N-P	D1-DL-0017563-23325 -N	D1-DL-0017563-23325 -N-P	D1-DL-0017561-23325 -N	D1-DL-0017561-23325 -N-P	D1-DL-0017565-23325 -N
				2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08	2024-03-08
				N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
				ND	ND	ND	ND	ND	ND	ND	ND
				3.20	3.10	3.10	ND	ND	ND	ND	ND
				ND	ND	ND	ND	ND	ND	ND	ND
				0.680	ND	ND	ND	ND	ND	ND	ND
				3.88	3.10	3.10	ND	ND	ND	ND	ND

**Summary of Chemistry Results**  
**Zone D1 Long Term Monitoring**  
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		<b>Location ID:</b>		<b>Location Type:</b>				<b>Address:</b>					
		D1-HYD748		D1-HYD771				D1-HYD835					
		Hydrant		Hydrant				Hydrant					
		FH ID: 748		FH ID: 771				FH ID: 768					
		<b>Field Sample ID:</b>		D1-DL-0017565-23325		D1-DL-0017562-23325		D1-DL-0017562-23325		D1-DL-0000548-23325		D1-DL-0000548-23325	
		-N-P		-N		-N-P		-3-N-P		-N		-N-P	
		<b>Sample Date:</b>		2024-03-08		2024-03-08		2024-03-08		2024-03-08		2024-03-08	
		<b>Sample Type:</b>		N (Normal)		N (Normal)		FD (Field Duplicate)		N (Normal)		FD (Field Duplicate)	
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>										
Field Test (ppb)	Free Chlorine	4000	MCL	660	500	500	500	510	510	510			
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND			
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND			
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND			
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND			
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND			
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND			
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND			
	Barium	2000	MCL	2.00	3.20	3.10	3.10	1.90	1.80	1.80			
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND			
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND			
	Chromium	100	MCL	1.30	0.620	1.20	1.30	0.550	1.30	1.30			
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND			
	Selenium	50	MCL	0.990	0.530	1.10	0.920	0.710	0.870	0.980			
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND			
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND			
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND			
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND			
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND			
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND			
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND			
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND			
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND			
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND			
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND			



**Summary of Chemistry Results**  
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		Location ID: D1-HYD748		Location ID: D1-HYD771				Location ID: D1-HYD835		
		Location Type: Hydrant		Location Type: Hydrant				Location Type: Hydrant		
		Address: FH ID: 748		Address: FH ID: 771				Address: FH ID: 768		
		Field Sample ID: D1-DL-0017565-23325 -N-P		Field Sample ID: D1-DL-0017562-23325 -N	Field Sample ID: D1-DL-0017562-23325 -N-P	Field Sample ID: D1-DL-0017562-23325 -3-N-P	Field Sample ID: D1-DL-0000548-23325 -N	Field Sample ID: D1-DL-0000548-23325 -N-P	Field Sample ID: D1-DL-0000548-23325 -3-N-P	
		Sample Date: 2024-03-08		Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	
		Sample Type: N (Normal)		Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)	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							
Volatile Organic Compounds (ppb)	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND
	Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND
Chloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Dibromoacetic acid		--	--	ND	0.760	1.00	1.10	ND	ND	ND
Dichloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Trichloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Total Haloacetic acids		60	MCL	ND	0.760	1.00	1.10	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D1-HYD748		Location ID: D1-HYD771			Location ID: D1-HYD835		
				Location Type: Hydrant	Address: FH ID: 748	Field Sample ID: D1-DL-0017562-23325 -N	Field Sample ID: D1-DL-0017562-23325 -N-P	Field Sample ID: D1-DL-0017562-23325 -N-P	Field Sample ID: D1-DL-0017562-23325 -3-N-P	Field Sample ID: D1-DL-0000548-23325 -N	Field Sample ID: D1-DL-0000548-23325 -N-P
				Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08	Sample Date: 2024-03-08
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	0.640	ND	ND	ND	ND	ND	
	Bromoform	--	--	ND	1.60	1.70	1.80	ND	ND	ND	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	1.50	1.70	1.70	ND	ND	ND	
	Total Trihalomethanes	80	MCL	ND	3.74	3.40	3.50	ND	ND	ND	