





































**Summary of Chemistry Results**  
**Zone F1 Long Term Monitoring**  
**Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

<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
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N (Normal) = Full compliance sample
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	F1-MCMO5407	F1-MCMO5414	F1-MCMO5419	F1-MCMO5453	F1-MCMO5459		F1-MCMO5466	F1-MCMO5473
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	5407 McMorris Drive	5414 McMorris Drive	5419 McMorris Drive	5453 McMorris Drive	5459 McMorris Drive		5466 McMorris Drive	5473 McMorris Drive
				Field Sample ID:	F1-TW-0008837-22340-N	F1-TW-0008843-22340-N	F1-TW-0008848-22340-N	F1-TW-0008863-22340-N	F1-TW-0008869-22340-3-N	F1-TW-0008869-22340-N	F1-TW-0008874-22340-N	F1-TW-0008972-22340-N
				Sample Date:	2023-02-28	2023-01-19	2023-02-28	2023-01-17	2023-02-28	2023-02-28	2023-01-18	2023-01-17
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	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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		Location ID:	F1-MCMO5407	F1-MCMO5414	F1-MCMO5419	F1-MCMO5453	F1-MCMO5459		F1-MCMO5466	F1-MCMO5473
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	5407 McMorris Drive	5414 McMorris Drive	5419 McMorris Drive	5453 McMorris Drive	5459 McMorris Drive		5466 McMorris Drive	5473 McMorris Drive
		Field Sample ID:	F1-TW-0008837-22340-N	F1-TW-0008843-22340-N	F1-TW-0008848-22340-N	F1-TW-0008863-22340-N	F1-TW-0008869-22340-3-N	F1-TW-0008869-22340-N	F1-TW-0008874-22340-N	F1-TW-0008972-22340-N
		Sample Date:	2023-02-28	2023-01-19	2023-02-28	2023-01-17	2023-02-28	2023-02-28	2023-01-18	2023-01-17
		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	--	--	0.280	0.270	0.320	0.420	0.360	0.320	0.340
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.290	0.280	0.270	ND
	Total Trihalomethanes	80	MCL	0.280	0.270	0.320	0.710	0.640	0.590	0.340

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		Location ID:	F1-MORE3005	F1-MORE3141	F1-PHAR4302		F1-PHAR4303	F1-PHAR4314	F1-REEV4706	F1-REEV4709	
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence	
		Address:	3005 Moreell Circle	3141 Moreell Drive	4302 Pharris Place		4303 Pharris Place	4314 Pharris Place	4706 Reeves Loop	4709 Reeves Loop	
		Field Sample ID:	F1-TW-0008982-22340-N	F1-TW-0009017-22340-N	F1-TW-0009040-22340-3-N	F1-TW-0009040-22340-N	F1-TW-0009041-22340-N	F1-TW-0009052-22340-N	F1-TW-0009062-22340-N	F1-TW-0009064-22340-N	
		Sample Date:	2023-01-17	2023-01-17	2023-04-18	2023-04-18	2023-02-28	2023-01-17	2023-03-21	2023-01-18	
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	410	180	80.0	80.0	30.0	490	410	310
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	85.4	54.5	84.6	57.1	ND	72.8	78.3	68.7
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	85.4	54.5	84.6	57.1	ND	72.8	78.3	68.7
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	1.90	1.90	1.80	1.90	1.80	1.90	2.00
	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	1.90	2.00	1.50	1.60	1.30	1.80	2.20	1.80
	Copper	1300	MCL	33.4	44.8	76.7	88.4	86.7	64.2	53.9	33.5
	Lead	15	MCL	ND	ND	ND	ND	0.210	ND	ND	0.610
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	0.420	ND
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	0.0160	0.0110
	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 ID:	F1-MORE3005	F1-MORE3141	F1-PHAR4302		F1-PHAR4303	F1-PHAR4314	F1-REEV4706	F1-REEV4709
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	3005 Moreell Circle	3141 Moreell Drive	4302 Pharris Place		4303 Pharris Place	4314 Pharris Place	4706 Reeves Loop	4709 Reeves Loop
		Field Sample ID:	F1-TW-0008982-22340-N	F1-TW-0009017-22340-N	F1-TW-0009040-22340-3-N	F1-TW-0009040-22340-N	F1-TW-0009041-22340-N	F1-TW-0009052-22340-N	F1-TW-0009062-22340-N	F1-TW-0009064-22340-N
		Sample Date:	2023-01-17	2023-01-17	2023-04-18	2023-04-18	2023-02-28	2023-01-17	2023-03-21	2023-01-18
		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)	1,2,4-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:	2023-01-17	2023-01-17	2023-04-18	2023-04-18	2023-02-28	2023-01-17	2023-03-21	2023-01-18
		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							
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	--	--	0.310	0.320	0.260	0.470	0.730	0.250	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.260	ND	ND	0.260	ND	ND
	Total Trihalomethanes	80	MCL	0.310	0.580	0.260	0.470	0.990	0.250	ND

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		Location ID:	F1-REEV4722	F1-REEV4723	F1-REEV4755	F1-REEV4764	F1-ROOD4101	F1-ROOD4119	F1-ROSS4429	F1-ROSS4439	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	4722 Reeves Loop	4723 Reeves Loop	4755 Reeves Loop	4764 Reeves Loop	4101 Rood Court	4119 Rood Court	4429 Ross Court	4439 Ross Court	
		Field Sample ID:	F1-TW-0009073-22340-N	F1-TW-0009074-22340-N	F1-TW-0009093-22340-N	F1-TW-0009098-22340-N	F1-TW-0009105-22340-N	F1-TW-0009112-22340-N	F1-TW-0009123-22340-N	F1-TW-0009132-22340-N	
		Sample Date:	2023-01-18	2023-01-17	2023-01-17	2023-02-28	2023-01-17	2023-02-28	2023-01-18	2023-01-18	
		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	280	110	350	170	530	400	230	510
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	58.2	52.5	62.1	ND	74.3	ND	87.8	72.4
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	58.2	52.5	62.1	ND	74.3	ND	87.8	72.4
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	1.90	1.80	1.90	1.90	1.80	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	1.80	1.70	1.80	1.30	1.80	1.30	2.00	1.90
	Copper	1300	MCL	94.2	50.8	63.4	55.3	18.0	39.6	89.7	61.7
	Lead	15	MCL	ND	ND	0.660	ND	ND	0.270	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
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	0.0140	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	Residence
		Address:	4722 Reeves Loop	4723 Reeves Loop	4755 Reeves Loop	4764 Reeves Loop	4101 Rood Court	4119 Rood Court	4429 Ross Court	4439 Ross Court
		Field Sample ID:	F1-TW-0009073-22340-N	F1-TW-0009074-22340-N	F1-TW-0009093-22340-N	F1-TW-0009098-22340-N	F1-TW-0009105-22340-N	F1-TW-0009112-22340-N	F1-TW-0009123-22340-N	F1-TW-0009132-22340-N
		Sample Date:	2023-01-18	2023-01-17	2023-01-17	2023-02-28	2023-01-17	2023-02-28	2023-01-18	2023-01-18
		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							
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

**Summary of Chemistry Results  
Zone F1 Long Term Monitoring  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

**Drinking Water Samples collected in January - April 2023 from Residences in Zone F1**

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		Location ID:	F1-REEV4722	F1-REEV4723	F1-REEV4755	F1-REEV4764	F1-ROOD4101	F1-ROOD4119	F1-ROSS4429	F1-ROSS4439
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	4722 Reeves Loop	4723 Reeves Loop	4755 Reeves Loop	4764 Reeves Loop	4101 Rood Court	4119 Rood Court	4429 Ross Court	4439 Ross Court
		Field Sample ID:	F1-TW-0009073-22340-N	F1-TW-0009074-22340-N	F1-TW-0009093-22340-N	F1-TW-0009098-22340-N	F1-TW-0009105-22340-N	F1-TW-0009112-22340-N	F1-TW-0009123-22340-N	F1-TW-0009132-22340-N
		Sample Date:	2023-01-18	2023-01-17	2023-01-17	2023-02-28	2023-01-17	2023-02-28	2023-01-18	2023-01-18
		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							
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	--	--	0.320	0.410	0.350	0.320	0.330	1.10	0.350
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.280	ND	ND	ND	ND	0.290	ND
	Total Trihalomethanes	80	MCL	0.600	0.410	0.350	0.320	0.330	1.39	0.350



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		Location ID:	F1-SCOT4607	F1-SCOT4625		F1-TAYL3402	F1-TAYL3403	F1-TAYL3412	F1-TAYL3421	F1-TAYL3430	
		Location Type:	Residence	Residence		Residence	Residence	Residence	Residence	Residence	
		Address:	4607 Scott Loop	4625 Scott Loop		3402 Taylor Street	3403 Taylor Street	3412 Taylor Street	3421 Taylor Street	3430 Taylor Street	
		Field Sample ID:	F1-TW-0009135-22340-N	F1-TW-0009143-22340-3-N	F1-TW-0009143-22340-N	F1-TW-0009145-22340-N	F1-TW-0009146-22340-N	F1-TW-0009155-22340-N	F1-TW-0009164-22340-N	F1-TW-0008545-22340-N	
		Sample Date:	2023-01-17	2023-02-28	2023-02-28	2023-01-18	2023-02-28	2023-01-18	2023-01-18	2023-03-21	
		Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	440	250	250	180	250	480	300	420
Field Test (ppb)	Free Chlorine	4000	MCL	440	250	250	180	250	480	300	420
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	66.4	60.7	66.1	61.4	ND	67.3	69.6	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	66.4	60.7	66.1	61.4	ND	67.3	69.6	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	0.140	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.40	2.00	2.00	1.90	1.90	1.80	1.90	2.00
	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	1.80	1.40	1.50	1.80	1.30	1.80	1.70	2.20
	Copper	1300	MCL	67.7	103	130	27.1	27.5	24.5	29.5	17.8
	Lead	15	MCL	0.190	0.150	ND	ND	ND	ND	ND	0.380
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
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

**Summary of Chemistry Results  
Zone F1 Long Term Monitoring  
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	F1-SCOT4625		F1-TAYL3402	F1-TAYL3403	F1-TAYL3412	F1-TAYL3421	F1-TAYL3430																												
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence	Residence	Residence																									
				F1-SCOT4607	Residence	4607 Scott Loop	F1-TW-0009135-22340-N	2023-01-17	N (Normal)	4625 Scott Loop	F1-TW-0009143-22340-3-N	2023-02-28	FD (Field Duplicate)	F1-TW-0009143-22340-N	2023-02-28	N (Normal)	3402 Taylor Street	F1-TW-0009145-22340-N	2023-01-18	N (Normal)	3403 Taylor Street	F1-TW-0009146-22340-N	2023-02-28	N (Normal)	3412 Taylor Street	F1-TW-0009155-22340-N	2023-01-18	N (Normal)	3421 Taylor Street	F1-TW-0009164-22340-N	2023-01-18	N (Normal)	3430 Taylor Street	F1-TW-0008545-22340-N	2023-03-21	N (Normal)			
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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:	F1-SCOT4625		F1-TAYL3402	F1-TAYL3403	F1-TAYL3412	F1-TAYL3421	F1-TAYL3430	
				Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	
				Address:	4625 Scott Loop		3402 Taylor Street	3403 Taylor Street	3412 Taylor Street	3421 Taylor Street	3430 Taylor Street	
				Field Sample ID:	F1-TW-0009135-22340-N	F1-TW-0009143-22340-3-N	F1-TW-0009143-22340-N	F1-TW-0009145-22340-N	F1-TW-0009146-22340-N	F1-TW-0009155-22340-N	F1-TW-0009164-22340-N	F1-TW-0008545-22340-N
				Sample Date:	2023-01-17	2023-02-28	2023-02-28	2023-01-18	2023-02-28	2023-01-18	2023-01-18	2023-03-21
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	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	--	--	0.360	0.350	0.410	3.50	0.270	0.470	0.430	ND	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	0.260	0.300	0.420	ND	0.330	0.330	ND	
Total Trihalomethanes		80	MCL	0.360	0.610	0.710	3.92	0.270	0.800	0.760	ND	

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		Location ID:	F1-TAYL3450	F1-TAYL3464	F1-THOM4203	F1-TOMI3187	F1-TOMI3211		F1-WARD5103	F1-WARD5115	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	3450 Taylor Street	3464 Taylor Street	4203 Thomas Way	3187 Tomich Court	3211 Tomich Court		5103 Warden Court	5115 Warden Court	
		Field Sample ID:	F1-TW-0008554-22340-N	F1-TW-0008561-22340-N	F1-TW-0008885-22340-N	F1-TW-0008909-22340-N	F1-TW-0008635-22340-3-N	F1-TW-0008635-22340-N	F1-TW-0008933-22340-N	F1-TW-0008938-22340-N	
		Sample Date:	2023-01-18	2023-01-18	2023-02-28	2023-03-21	2023-01-18	2023-01-18	2023-02-28	2023-02-28	
		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	590	540	360	160	580	580	400	370
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	730	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	68.0	ND	60.7	ND	ND	ND	ND	71.5
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	68.0	ND	60.7	ND	ND	ND	ND	71.5
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	2.00	2.20	1.80	1.80	2.00	1.80	1.80	2.00
	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	2.00	1.70	1.50	2.10	1.90	1.80	1.30	1.30
	Copper	1300	MCL	19.4	24.3	21.6	36.8	42.2	51.4	75.7	57.8
	Lead	15	MCL	ND	ND	ND	ND	ND	ND	0.380	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
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	3.40	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:	F1-TAYL3450	F1-TAYL3464	F1-THOM4203	F1-TOMI3187	F1-TOMI3211		F1-WARD5103	F1-WARD5115
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	3450 Taylor Street	3464 Taylor Street	4203 Thomas Way	3187 Tomich Court	3211 Tomich Court		5103 Warden Court	5115 Warden Court
				Field Sample ID:	F1-TW-0008554-22340-N	F1-TW-0008561-22340-N	F1-TW-0008885-22340-N	F1-TW-0008909-22340-N	F1-TW-0008635-22340-3-N	F1-TW-0008635-22340-N	F1-TW-0008933-22340-N	F1-TW-0008938-22340-N
				Sample Date:	2023-01-18	2023-01-18	2023-02-28	2023-03-21	2023-01-18	2023-01-18	2023-02-28	2023-02-28
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	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	1.30	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

**Summary of Chemistry Results  
Zone F1 Long Term Monitoring  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

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		Location ID:	F1-TAYL3450	F1-TAYL3464	F1-THOM4203	F1-TOMI3187	F1-TOMI3211		F1-WARD5103	F1-WARD5115
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	3450 Taylor Street	3464 Taylor Street	4203 Thomas Way	3187 Tomich Court	3211 Tomich Court		5103 Warden Court	5115 Warden Court
		Field Sample ID:	F1-TW-0008554-22340-N	F1-TW-0008561-22340-N	F1-TW-0008885-22340-N	F1-TW-0008909-22340-N	F1-TW-0008635-22340-3-N	F1-TW-0008635-22340-N	F1-TW-0008933-22340-N	F1-TW-0008938-22340-N
		Sample Date:	2023-01-18	2023-01-18	2023-02-28	2023-03-21	2023-01-18	2023-01-18	2023-02-28	2023-02-28
		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	1.30	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.440	0.370	0.400	0.350	0.360	0.540	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.290	0.300	0.300	ND	0.290	0.300	ND
	Total Trihalomethanes	80	MCL	0.730	0.670	0.700	0.350	0.650	0.840	ND

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		<b>Location ID:</b>	F1-WARD5119	F1-WARD5161	F1-WARD5165	F1-WARD5177	
		<b>Location Type:</b>	Residence	Residence	Residence	Residence	
		<b>Address:</b>	5119 Warden Court	5161 Warden Court	5165 Warden Court	5177 Warden Court	
		<b>Field Sample ID:</b>	F1-TW-0008941-22340-N	F1-TW-0008670-22340-N	F1-TW-0008672-22340-N	F1-TW-0008682-22340-N	
		<b>Sample Date:</b>	2023-01-19	2023-03-21	2023-03-21	2023-02-28	
		<b>Sample Type:</b>	N (Normal)	N (Normal)	N (Normal)	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	470	260	50.0	40.0
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	70.2	ND	52.1
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	70.2	ND	52.1
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND
	Barium	2000	MCL	2.00	1.90	1.90	2.00
	Beryllium	4	MCL	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND
	Chromium	100	MCL	1.90	2.20	2.20	1.40
	Copper	1300	MCL	66.5	51.1	59.5	105
	Lead	15	MCL	ND	ND	0.560	ND
	Mercury	2	MCL	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND
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

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		Location ID:	F1-WARD5119	F1-WARD5161	F1-WARD5165	F1-WARD5177
		Location Type:	Residence	Residence	Residence	Residence
		Address:	5119 Warden Court	5161 Warden Court	5165 Warden Court	5177 Warden Court
		Field Sample ID:	F1-TW-0008941-22340-N	F1-TW-0008670-22340-N	F1-TW-0008672-22340-N	F1-TW-0008682-22340-N
		Sample Date:	2023-01-19	2023-03-21	2023-03-21	2023-02-28
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level			
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND



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		<b>Location Type:</b>	Residence	Residence	Residence	Residence	
		<b>Address:</b>	5119 Warden Court	5161 Warden Court	5165 Warden Court	5177 Warden Court	
		<b>Field Sample ID:</b>	F1-TW-0008941-22340-N	F1-TW-0008670-22340-N	F1-TW-0008672-22340-N	F1-TW-0008682-22340-N	
		<b>Sample Date:</b>	2023-01-19	2023-03-21	2023-03-21	2023-02-28	
		<b>Sample Type:</b>	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
<b>Method Group</b>	<b>Analyte</b>	<b>DOH Project Screening Level</b>	<b>Basis of Project Screening Level</b>				
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND
	Bromoform	--	--	1.00	ND	0.260	0.460
	Chloroform	--	--	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.420	ND	ND	0.290
	Total Trihalomethanes	80	MCL	1.42	ND	0.260	0.750