

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Residences in Zone D2

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
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N (Grab, Resample) = Additional follow-up sample

		Location ID:	D2-10TH0213	D2-11TH0104	D2-11TH0106	D2-11TH0301	D2-11TH212B	D2-12TH0204	D2-12TH0208		
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence		
		Address:	213 10th Street	104 11th Street	106 11th Street	301 11th Street	212B 11th Street	204 12th Street	208 12th Street		
		Field Sample ID:	D2-TW-0008349-23157-N	D2-TW-0008351-23157-N	D2-TW-0008352-23157-N	D2-TW-0008369-23157-N	D2-TW-0008371-23157-N-T	D2-TW-0008382-23157-N	D2-TW-0008384-23157-N	D2-TW-0008384-23157-3-N	
		Sample Date:	2023-08-23	2023-09-20	2023-07-28	2023-08-07	2023-08-30	2023-08-08	2023-09-18	2023-09-18	
		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	540	440	370	570	490	520	530	530
Field Test (ppb)	Free Chlorine	4000	MCL	540	440	370	570	490	520	530	530
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	120	ND	58.1	65.4	87.4	66.9
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	73.5	ND	ND	120	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	194	ND	58.1	185	87.4	66.9
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.600	ND	ND	ND	ND	0.500	ND
	Barium	2000	MCL	1.90	2.00	1.90	1.90	1.90	2.00	2.00	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	1.10	ND	0.650	0.870	0.660	0.800	1.10	1.10
	Copper	1300	MCL	20.0	15.8	8.50	15.9	44.3	16.7	17.0	17.0
	Lead	15	MCL	0.310	0.190	0.230	0.150	0.290	0.710	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.00	2.00	1.80	2.00	2.00	1.80	2.50	2.50
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:	Location ID:	Location ID:	Location ID:	Location ID:	Location ID:	Location ID:	
				D2-10TH0213	D2-11TH0104	D2-11TH0106	D2-11TH0301	D2-11TH212B	D2-12TH0204	D2-12TH0208	
				Residence	Residence	Residence	Residence	Residence	Residence	Residence	
				213 10th Street	104 11th Street	106 11th Street	301 11th Street	212B 11th Street	204 12th Street	208 12th Street	
				D2-TW-0008349-23157-N	D2-TW-0008351-23157-N	D2-TW-0008352-23157-N	D2-TW-0008369-23157-N	D2-TW-0008371-23157-N-T	D2-TW-0008382-23157-N	D2-TW-0008384-23157-N	D2-TW-0008384-23157-3-N
				2023-08-23	2023-09-20	2023-07-28	2023-08-07	2023-08-30	2023-08-08	2023-09-18	2023-09-18
				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	0.760	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND

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		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence		
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		Field Sample ID:	D2-TW-0008349-23157-N	D2-TW-0008351-23157-N	D2-TW-0008352-23157-N	D2-TW-0008369-23157-N	D2-TW-0008371-23157-N-T	D2-TW-0008382-23157-N	D2-TW-0008384-23157-N	D2-TW-0008384-23157-3-N	
		Sample Date:	2023-08-23	2023-09-20	2023-07-28	2023-08-07	2023-08-30	2023-08-08	2023-09-18	2023-09-18	
		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	0.780	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	1.54	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	0.600	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	1.10	ND	0.290	ND	ND	ND
	Chloroform	--	--	ND	ND	0.330	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	1.30	ND	0.260	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	3.33	ND	0.550	ND	ND	ND

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		Location ID:	D2-12TH212B	D2-13TH211B	D2-13TH211D	D2-13TH212B	D2-14TH0211		D2-14TH203F	D2-15TH0214	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	212B 12th Street	211B 13th Street	211D 13th Street	212B 13th Street	211 14th Street		203F 14th Street	214 15th Street	
		Field Sample ID:	D2-TW-0008386-23157-N	D2-TW-0008402-23157-N	D2-TW-0008404-23157-N	D2-TW-0008407-23157-N	D2-TW-0007537-23157-N	D2-TW-0007537-23157-3-N	D2-TW-0007545-23157-N	D2-TW-0007483-23157-N	
		Sample Date:	2023-08-23	2023-07-27	2023-08-29	2023-09-21	2023-09-18	2023-09-18	2023-07-27	2023-08-09	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	520	570	910	550	560	560	540	360
Field Test (ppb)	Free Chlorine	4000	MCL	520	570	910	550	560	560	540	360
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	54.6	76.3	ND	60.1	68.5	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	147	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	202	76.3	ND	60.1	68.5	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	0.510	0.520	0.520	ND	ND
	Barium	2000	MCL	1.90	1.90	2.00	1.90	1.90	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	1.00	0.690	0.600	ND	0.970	1.10	0.690	0.610
	Copper	1300	MCL	15.7	20.2	34.0	28.3	6.90	6.90	37.1	10.3
	Lead	15	MCL	0.140	0.500	0.170	0.170	ND	ND	1.80	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.10	2.30	1.90	1.70	2.70	2.70	1.90	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	0.100	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:	Location ID:	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:
				D2-12TH212B	D2-13TH211B	D2-13TH211D	D2-13TH212B	D2-14TH0211		D2-14TH203F	D2-15TH0214
				Residence	Residence	Residence	Residence	Residence		Residence	Residence
				212B 12th Street	211B 13th Street	211D 13th Street	212B 13th Street	211 14th Street		203F 14th Street	214 15th Street
				D2-TW-0008386-23157-N	D2-TW-0008402-23157-N	D2-TW-0008404-23157-N	D2-TW-0008407-23157-N	D2-TW-0007537-23157-N	D2-TW-0007537-23157-3-N	D2-TW-0007545-23157-N	D2-TW-0007483-23157-N
				2023-08-23	2023-07-27	2023-08-29	2023-09-21	2023-09-18	2023-09-18	2023-07-27	2023-08-09
				N (Normal)	N (Normal)	N (Normal)	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
	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

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		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	212B 12th Street	211B 13th Street	211D 13th Street	212B 13th Street	211 14th Street		203F 14th Street	214 15th Street
		Field Sample ID:	D2-TW-0008386-23157-N	D2-TW-0008402-23157-N	D2-TW-0008404-23157-N	D2-TW-0008407-23157-N	D2-TW-0007537-23157-N	D2-TW-0007537-23157-3-N	D2-TW-0007545-23157-N	D2-TW-0007483-23157-N
		Sample Date:	2023-08-23	2023-07-27	2023-08-29	2023-09-21	2023-09-18	2023-09-18	2023-07-27	2023-08-09
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	ND	0.260	0.250	ND	ND	0.280
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.260	0.250	ND	ND	ND

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		Location ID:	D2-15TH203B	D2-15TH212B	D2-15TH212F	D2-15TH212G	D2-16TH0202		D2-16TH203G	D2-16TH203I	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	203B 15th Street	212B 15th Street	212F 15th Street	212G 15th Street	202 16th Street		203G 16th Street	203I 16th Street	
		Field Sample ID:	D2-TW-0007485-23157-N	D2-TW-0007490-23157-N	D2-TW-0007494-23157-N	D2-TW-0007495-23157-N	D2-TW-0007499-23157-N-T	D2-TW-0007499-23157-3-N-T	D2-TW-0008164-23157-N	D2-TW-0008166-23157-N	
		Sample Date:	2023-08-29	2023-07-28	2023-08-11	2023-08-23	2023-06-29	2023-06-29	2023-09-20	2023-09-19	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	790	600	390	500	470	470	380	450
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	121	72.3	ND	55.0	65.6	70.3	78.9	89.7
	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	121	72.3	ND	55.0	65.6	70.3	78.9	89.7
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	0.520	0.600
	Barium	2000	MCL	1.90	1.90	1.80	1.80	1.90	1.80	2.00	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	0.570	0.750	0.690	0.900	2.00	2.00	0.610	1.10
	Copper	1300	MCL	50.0	38.3	26.2	36.7	7.40	6.40	61.9	44.2
	Lead	15	MCL	0.150	0.180	0.170	0.160	0.150	ND	0.210	0.140
	Mercury	2	MCL	ND	ND	0.0280	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.90	1.40	1.20	0.970	ND	0.330	2.20	2.80
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	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 D2 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:	Location ID:	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:
				D2-15TH203B	D2-15TH212B	D2-15TH212F	D2-15TH212G	D2-16TH0202		D2-16TH203G	D2-16TH203I
				Residence	Residence	Residence	Residence	Residence		Residence	Residence
				203B 15th Street	212B 15th Street	212F 15th Street	212G 15th Street	202 16th Street		203G 16th Street	203I 16th Street
				D2-TW-0007485-23157-N	D2-TW-0007490-23157-N	D2-TW-0007494-23157-N	D2-TW-0007495-23157-N	D2-TW-0007499-23157-N-T	D2-TW-0007499-23157-3-N-T	D2-TW-0008164-23157-N	D2-TW-0008166-23157-N
				2023-08-29	2023-07-28	2023-08-11	2023-08-23	2023-06-29	2023-06-29	2023-09-20	2023-09-19
				N (Normal)	N (Normal)	N (Normal)	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
	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

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-15TH203B	D2-15TH212B	D2-15TH212F	D2-15TH212G	D2-16TH0202		D2-16TH203G	D2-16TH203I
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	203B 15th Street	212B 15th Street	212F 15th Street	212G 15th Street	202 16th Street		203G 16th Street	203I 16th Street
				Field Sample ID:	D2-TW-0007485-23157-N	D2-TW-0007490-23157-N	D2-TW-0007494-23157-N	D2-TW-0007495-23157-N	D2-TW-0007499-23157-N-T	D2-TW-0007499-23157-3-N-T	D2-TW-0008164-23157-N	D2-TW-0008166-23157-N
				Sample Date:	2023-08-29	2023-07-28	2023-08-11	2023-08-23	2023-06-29	2023-06-29	2023-09-20	2023-09-19
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	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	0.400	ND	ND	0.350	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.280	ND	ND	0.250	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.680	ND	ND	0.600	ND	ND

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		Location ID:	D2-17TH0209	D2-17TH203B	D2-17TH203C	D2-18TH0104	D2-18TH0106	D2-18TH0125	D2-18TH0126	D2-18TH0127	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	209 17th Street	203 17th Street	203 17th Street	104 18th Street	106 18th Street	125 18th Street	126 18th Street	127 18th Street	
		Field Sample ID:	D2-TW-0008179-23157-N	D2-TW-0008184-23157-N	D2-TW-0008185-23157-N	D2-TW-0008190-23157-N	D2-TW-0008191-23157-N-T	D2-TW-0008274-23157-N	D2-TW-0008275-23157-N	D2-TW-0008276-23157-N	
		Sample Date:	2023-08-23	2023-09-18	2023-08-29	2023-08-30	2023-08-23	2023-08-30	2023-09-20	2023-07-27	
		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	550	650	670	360	50.0	570	230	580
Field Test (ppb)	Free Chlorine	4000	MCL	550	650	670	360	50.0	570	230	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	57.3	65.7	ND	57.5	99.3	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	57.9	ND	ND	56.2	104
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	57.3	124	ND	57.5	156	104
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	0.700	ND
	Barium	2000	MCL	1.90	1.90	1.90	1.90	1.80	1.90	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	0.950	0.950	0.680	ND	0.940	ND	0.520	0.740
	Copper	1300	MCL	10.9	27.1	19.1	37.4	48.9	24.7	40.0	19.6
	Lead	15	MCL	0.190	0.200	0.170	0.190	0.170	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.00	2.00	1.80	0.860	1.00	0.980	2.80	1.70
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	0.0250	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	0.470	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:	D2-17TH0209	D2-17TH203B	D2-17TH203C	D2-18TH0104	D2-18TH0106	D2-18TH0125	D2-18TH0126	D2-18TH0127
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	209 17th Street	203 17th Street	203 17th Street	104 18th Street	106 18th Street	125 18th Street	126 18th Street	127 18th Street
		Field Sample ID:	D2-TW-0008179-23157-N	D2-TW-0008184-23157-N	D2-TW-0008185-23157-N	D2-TW-0008190-23157-N	D2-TW-0008191-23157-N-T	D2-TW-0008274-23157-N	D2-TW-0008275-23157-N	D2-TW-0008276-23157-N
		Sample Date:	2023-08-23	2023-09-18	2023-08-29	2023-08-30	2023-08-23	2023-08-30	2023-09-20	2023-07-27
		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 Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	209 17th Street	203 17th Street	203 17th Street	104 18th Street	106 18th Street	125 18th Street	126 18th Street	127 18th Street
		Field Sample ID:	D2-TW-0008179-23157-N	D2-TW-0008184-23157-N	D2-TW-0008185-23157-N	D2-TW-0008190-23157-N	D2-TW-0008191-23157-N-T	D2-TW-0008274-23157-N	D2-TW-0008275-23157-N	D2-TW-0008276-23157-N
		Sample Date:	2023-08-23	2023-09-18	2023-08-29	2023-08-30	2023-08-23	2023-08-30	2023-09-20	2023-07-27
		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	--	--	ND	ND	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	ND	ND	ND	ND	ND	ND

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		Location ID:	D2-18TH0128	D2-18TH0133	D2-18TH0150	D2-18TH0170	D2-19TH0124		D2-19TH0129	D2-19TH0134	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	128 18th Street	133 18th Street	150 18th Street	170 18th Street	124 19th Street		129 19th Street	134 19th Street	
		Field Sample ID:	D2-TW-0008277-23157-N	D2-TW-0008282-23157-N	D2-TW-0007128-23157-N	D2-TW-0007240-23157-N	D2-TW-0008304-23157-N	D2-TW-0008304-23157-3-N	D2-TW-0008467-23157-N	D2-TW-0007109-23157-N	
		Sample Date:	2023-09-20	2023-08-07	2023-08-07	2023-08-04	2023-08-29	2023-08-29	2023-09-18	2023-08-09	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	370	80.0	580	390	430	430	380	420
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	91.1	65.0	56.8	ND	ND	62.4	51.0	50.0
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	50.5	ND	ND	51.9	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	91.1	116	56.8	ND	51.9	62.4	51.0	50.0
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	0.530	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.90	1.90	2.60	1.90	1.90	2.00	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	0.850	0.900	0.880	0.730	0.630	1.00	0.700
	Copper	1300	MCL	38.7	105	59.6	25.8	42.2	38.7	53.5	28.1
	Lead	15	MCL	ND	0.360	0.200	ND	ND	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	2.30	2.00	2.10	2.10	1.80	1.80	2.00	2.10
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	0.0150	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	0.400	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:	Location ID:	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:
				D2-18TH0128	D2-18TH0133	D2-18TH0150	D2-18TH0170	D2-19TH0124		D2-19TH0129	D2-19TH0134
				Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	Address:	Address:	Address:	Address:		Address:	Address:
				128 18th Street	133 18th Street	150 18th Street	170 18th Street	124 19th Street		129 19th Street	134 19th Street
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	D2-TW-0008304-23157-N	D2-TW-0008304-23157-3-N	Field Sample ID:	Field Sample ID:
				D2-TW-0008277-23157-N	D2-TW-0008282-23157-N	D2-TW-0007128-23157-N	D2-TW-0007240-23157-N	D2-TW-0008304-23157-N	D2-TW-0008304-23157-3-N	D2-TW-0008467-23157-N	D2-TW-0007109-23157-N
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				2023-09-20	2023-08-07	2023-08-07	2023-08-04	2023-08-29	2023-08-29	2023-09-18	2023-08-09
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:
				N (Normal)	N (Normal)	N (Normal)	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
	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 D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Residences in Zone D2

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		Location ID:	D2-18TH0128	D2-18TH0133	D2-18TH0150	D2-18TH0170	D2-19TH0124		D2-19TH0129	D2-19TH0134
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:	128 18th Street	133 18th Street	150 18th Street	170 18th Street	124 19th Street		129 19th Street	134 19th Street
		Field Sample ID:	D2-TW-0008277-23157-N	D2-TW-0008282-23157-N	D2-TW-0007128-23157-N	D2-TW-0007240-23157-N	D2-TW-0008304-23157-N	D2-TW-0008304-23157-3-N	D2-TW-0008467-23157-N	D2-TW-0007109-23157-N
		Sample Date:	2023-09-20	2023-08-07	2023-08-07	2023-08-04	2023-08-29	2023-08-29	2023-09-18	2023-08-09
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	--	--	0.260	0.320	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	0.260	0.320	ND	ND	ND	ND	ND

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		Location ID:	D2-19TH0135	D2-19TH0146	D2-19TH0164	D2-19TH0168		D2-19TH0212	D2-19TH0218	D2-19TH1905	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	135 19th Street	146 19th Street	164 19th Street	168 19th Street		212 19th Street	218 19th Street	1905 19th Way	
		Field Sample ID:	D2-TW-0007110-23157-N	D2-TW-0007118-23157-N	D2-TW-0007319-23157-N	D2-TW-0007441-23157-N	D2-TW-0007441-23157-3-N	D2-TW-0007842-23157-N	D2-TW-0007846-23157-N	D2-TW-0008071-23157-N	
		Sample Date:	2023-10-16	2023-08-24	2023-08-03	2023-08-08	2023-08-08	2023-09-18	2023-08-07	2023-09-20	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	390	530	220	290	290	190	480	490
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	58.9	ND	ND	66.2
	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	58.9	ND	ND	66.2
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	0.570	ND	0.500
	Barium	2000	MCL	1.90	1.80	1.70	1.80	1.90	2.00	2.00	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	0.670	0.880	1.10	0.870	0.800	1.10	0.800	0.530
	Copper	1300	MCL	36.0	83.4	34.2	48.8	36.8	167	44.8	13.5
	Lead	15	MCL	ND	ND	ND	0.160	0.150	0.450	ND	0.350
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.70	0.880	1.80	1.80	1.80	3.00	1.50	1.90
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	0.0170	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:	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:	Location ID:
				D2-19TH0135	D2-19TH0146	D2-19TH0164	D2-19TH0168		D2-19TH0212	D2-19TH0218	D2-19TH1905
				Residence	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	Address:	Address:	Address:		Address:	Address:	Address:
				135 19th Street	146 19th Street	164 19th Street	168 19th Street		212 19th Street	218 19th Street	1905 19th Way
				Field Sample ID:	Field Sample ID:	Field Sample ID:	D2-TW-0007441-23157-N	D2-TW-0007441-23157-3-N	Field Sample ID:	Field Sample ID:	Field Sample ID:
				D2-TW-0007110-23157-N	D2-TW-0007118-23157-N	D2-TW-0007319-23157-N	D2-TW-0007441-23157-N	D2-TW-0007441-23157-3-N	D2-TW-0007842-23157-N	D2-TW-0007846-23157-N	D2-TW-0008071-23157-N
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				2023-10-16	2023-08-24	2023-08-03	2023-08-08	2023-08-08	2023-09-18	2023-08-07	2023-09-20
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	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
	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 D2 Long Term Monitoring
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		Location ID:	D2-19TH0135	D2-19TH0146	D2-19TH0164	D2-19TH0168		D2-19TH0212	D2-19TH0218	D2-19TH1905
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
		Address:	135 19th Street	146 19th Street	164 19th Street	168 19th Street		212 19th Street	218 19th Street	1905 19th Way
		Field Sample ID:	D2-TW-0007110-23157-N	D2-TW-0007118-23157-N	D2-TW-0007319-23157-N	D2-TW-0007441-23157-N	D2-TW-0007441-23157-3-N	D2-TW-0007842-23157-N	D2-TW-0007846-23157-N	D2-TW-0008071-23157-N
		Sample Date:	2023-10-16	2023-08-24	2023-08-03	2023-08-08	2023-08-08	2023-09-18	2023-08-07	2023-09-20
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	ND	ND	ND	0.250	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	0.250	ND	ND

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		Location ID:	D2-1ST0128	D2-20TH0101	D2-20TH0112		D2-20TH0119	D2-20TH0120	D2-20TH0122	D2-20TH0125	
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence	
		Address:	128 1st Street	101 20th Street	112 20th Street		119 20th Street	120 20th Street	122 20th Street	125 20th Street	
		Field Sample ID:	D2-TW-0007906-23157-N	D2-TW-0007909-23157-N	D2-TW-0006940-23157-N	D2-TW-0006940-23157-3-N	D2-TW-0006947-23157-N	D2-TW-0006948-23157-N	D2-TW-0006950-23157-N	D2-TW-0008242-23157-N	
		Sample Date:	2023-08-03	2023-08-07	2023-09-07	2023-09-07	2023-09-19	2023-08-07	2023-09-20	2023-09-20	
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	420	450	290	290	280	480	530	500
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	53.0	121	76.7	63.5	58.6	78.1	87.4
	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	53.0	121	76.7	63.5	58.6	78.1	87.4
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	1.90	1.90	2.00	1.90	1.90	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	1.10	0.860	0.680	0.700	1.10	0.860	ND	ND
	Copper	1300	MCL	55.3	65.7	85.5	88.0	81.5	66.0	60.1	58.7
	Lead	15	MCL	0.190	0.490	ND	ND	ND	ND	ND	0.200
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.90	1.90	2.40	2.60	2.60	2.10	1.80	1.90
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	1.50	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:	Location ID:	Location ID:		Location ID:	Location ID:	Location ID:	Location ID:
				D2-1ST0128	D2-20TH0101	D2-20TH0112		D2-20TH0119	D2-20TH0120	D2-20TH0122	D2-20TH0125
				Residence	Residence	Residence		Residence	Residence	Residence	Residence
				128 1st Street	101 20th Street	112 20th Street		119 20th Street	120 20th Street	122 20th Street	125 20th Street
				D2-TW-0007906-23157-N	D2-TW-0007909-23157-N	D2-TW-0006940-23157-N	D2-TW-0006940-23157-3-N	D2-TW-0006947-23157-N	D2-TW-0006948-23157-N	D2-TW-0006950-23157-N	D2-TW-0008242-23157-N
				2023-08-03	2023-08-07	2023-09-07	2023-09-07	2023-09-19	2023-08-07	2023-09-20	2023-09-20
				N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
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 D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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		Location ID:	D2-1ST0128	D2-20TH0101	D2-20TH0112		D2-20TH0119	D2-20TH0120	D2-20TH0122	D2-20TH0125
		Location Type:	Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:	128 1st Street	101 20th Street	112 20th Street		119 20th Street	120 20th Street	122 20th Street	125 20th Street
		Field Sample ID:	D2-TW-0007906-23157-N	D2-TW-0007909-23157-N	D2-TW-0006940-23157-N	D2-TW-0006940-23157-3-N	D2-TW-0006947-23157-N	D2-TW-0006948-23157-N	D2-TW-0006950-23157-N	D2-TW-0008242-23157-N
		Sample Date:	2023-08-03	2023-08-07	2023-09-07	2023-09-07	2023-09-19	2023-08-07	2023-09-20	2023-09-20
		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)	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	ND	ND	ND	0.310	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	0.310	ND	ND

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		Location ID:	D2-20TH0126	D2-20TH0129	D2-20TH0139	D2-20TH0172	D2-20TH0182	D2-20TH0194	D2-21ST0102	D2-21ST0112	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	126 20th Street	129 20th Street	139 20th Street	172 20th Street	182 20th Street	194 20th Street	102 21st Street	112 21st Street	
		Field Sample ID:	D2-TW-0007948-23157-N	D2-TW-0007951-23157-N	D2-TW-0007961-23157-N	D2-TW-0007171-23157-N	D2-TW-0007176-23157-N	D2-TW-0007182-23157-N	D2-TW-0007186-23157-N	D2-TW-0008008-23157-N	
		Sample Date:	2023-09-18	2023-09-20	2023-09-21	2023-08-03	2023-08-22	2023-07-27	2023-09-20	2023-08-07	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	290	390	290	160	320	400	420	490
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	83.1	70.3	70.8	ND	ND	ND	93.9	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	83.1	70.3	70.8	ND	ND	ND	93.9	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	0.520	0.520	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.80	2.00	1.90	1.90	1.80	1.90	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	1.10	ND	ND	1.10	0.670	0.650	ND	0.880
	Copper	1300	MCL	39.8	91.5	78.8	52.4	43.0	97.7	31.3	38.6
	Lead	15	MCL	ND	0.190	ND	0.410	0.210	ND	0.170	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	2.70	1.90	1.90	2.00	1.20	2.00	1.70	2.20
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	0.0670	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	1.10	ND	0.620	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:	D2-20TH0126	D2-20TH0129	D2-20TH0139	D2-20TH0172	D2-20TH0182	D2-20TH0194	D2-21ST0102	D2-21ST0112
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	126 20th Street	129 20th Street	139 20th Street	172 20th Street	182 20th Street	194 20th Street	102 21st Street	112 21st Street
		Field Sample ID:	D2-TW-0007948-23157-N	D2-TW-0007951-23157-N	D2-TW-0007961-23157-N	D2-TW-0007171-23157-N	D2-TW-0007176-23157-N	D2-TW-0007182-23157-N	D2-TW-0007186-23157-N	D2-TW-0008008-23157-N
		Sample Date:	2023-09-18	2023-09-20	2023-09-21	2023-08-03	2023-08-22	2023-07-27	2023-09-20	2023-08-07
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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 Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	126 20th Street	129 20th Street	139 20th Street	172 20th Street	182 20th Street	194 20th Street	102 21st Street	112 21st Street
		Field Sample ID:	D2-TW-0007948-23157-N	D2-TW-0007951-23157-N	D2-TW-0007961-23157-N	D2-TW-0007171-23157-N	D2-TW-0007176-23157-N	D2-TW-0007182-23157-N	D2-TW-0007186-23157-N	D2-TW-0008008-23157-N
		Sample Date:	2023-09-18	2023-09-20	2023-09-21	2023-08-03	2023-08-22	2023-07-27	2023-09-20	2023-08-07
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	0.390	ND	0.410	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.280	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	0.670	ND	0.410	ND	ND	ND

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		Location ID:	D2-21ST0122	D2-21ST0126	D2-21ST0142	D2-2ND0121	D2-2ND0123		D2-2ND0128	D2-2ND0132	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	122 21st Street	126 21st Street	142 21st Street	121 2nd Street	123 2nd Street		128 2nd Street	132 2nd Street	
		Field Sample ID:	D2-TW-0008376-23157-N	D2-TW-0007088-23157-N	D2-TW-0008096-23157-N	D2-TW-0008106-23157-N	D2-TW-0008108-23157-N	D2-TW-0008108-23157-3-N	D2-TW-0006954-23157-N	D2-TW-0006956-23157-N	
		Sample Date:	2023-07-28	2023-09-18	2023-08-07	2023-08-03	2023-09-08	2023-09-08	2023-08-30	2023-10-16	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	570	600	60.0	390	30.0	30.0	550	430
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	109	55.2	ND	ND	ND	ND	63.3	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	62.9	ND	ND	ND	ND	ND	70.5	ND
	Petroleum Hydrocarbons, Total	266	ISP	172	55.2	ND	ND	ND	ND	134	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.560	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.80	1.90	2.00	2.20	2.20	2.20	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	0.650	1.10	0.880	1.00	0.640	0.620	0.690	0.710
	Copper	1300	MCL	39.8	50.9	23.9	48.8	39.2	39.3	46.6	39.3
	Lead	15	MCL	ND	0.250	ND	0.430	0.170	0.170	0.210	0.180
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.50	2.60	1.90	1.70	0.340	0.440	2.10	1.80
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	0.0700
	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	0.100	0.130	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:	Location ID:	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:
				D2-21ST0122	D2-21ST0126	D2-21ST0142	D2-2ND0121	D2-2ND0123		D2-2ND0128	D2-2ND0132
				Residence	Residence	Residence	Residence	Residence		Residence	Residence
				122 21st Street	126 21st Street	142 21st Street	121 2nd Street	123 2nd Street		128 2nd Street	132 2nd Street
				D2-TW-0008376-23157-N	D2-TW-0007088-23157-N	D2-TW-0008096-23157-N	D2-TW-0008106-23157-N	D2-TW-0008108-23157-N	D2-TW-0008108-23157-3-N	D2-TW-0006954-23157-N	D2-TW-0006956-23157-N
				2023-07-28	2023-09-18	2023-08-07	2023-08-03	2023-09-08	2023-09-08	2023-08-30	2023-10-16
				N (Normal)	N (Normal)	N (Normal)	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
	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

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location ID:	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:
				D2-21ST0122	D2-21ST0126	D2-21ST0142	D2-2ND0121	D2-2ND0123		D2-2ND0128	D2-2ND0132
				Location Type:	Location Type:	Location Type:	Location Type:	Location Type:		Location Type:	Location Type:
				Address:	Address:	Address:	Address:	Address:		Address:	Address:
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	D2-TW-0008108-23157-N	D2-TW-0008108-23157-3-N	Field Sample ID:	Field Sample ID:
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:
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	0.490	ND	ND	ND	0.320
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	0.330	ND	ND	ND	0.260
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.820	ND	ND	ND	0.580

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		Location ID:	D2-2ND0132	D2-2ND201A	D2-2ND204B	D2-3RD0105		D2-3RD0123	D2-3RD0126	D2-3RD0134	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	132 2nd Street	201A 2nd Street	204B 2nd Street	105 3rd Street		123 3rd Street	126 3rd Street	134 3rd Street	
		Field Sample ID:	D2-TW-0006956-23157-3-N	D2-TW-0006965-23157-N	D2-TW-0007562-23157-N-T	D2-TW-0007565-23157-N	D2-TW-0007565-23157-3-N	D2-TW-0007572-23157-N	D2-TW-0007574-23157-N-T	D2-TW-0007004-23157-N	
		Sample Date:	2023-10-16	2023-09-18	2023-06-29	2023-08-03	2023-08-03	2023-08-07	2023-06-29	2023-08-08	
		Sample Type:	FD (Field Duplicate)	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	430	500	670	170	170	520	630	430
Field Test (ppb)	Free Chlorine	4000	MCL	430	500	670	170	170	520	630	430
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	96.7	69.7	ND	ND	ND	60.8	71.6	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	115	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	96.7	69.7	ND	ND	ND	176	71.6	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.500	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.90	2.00	1.90	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	0.630	1.10	1.90	0.980	1.00	0.820	2.20	0.830
	Copper	1300	MCL	40.9	13.4	9.40	31.4	31.8	44.4	19.7	34.4
	Lead	15	MCL	0.150	ND	ND	0.240	0.190	0.210	ND	0.170
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.70	2.50	ND	1.90	2.10	2.10	ND	1.90
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	0.600	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:	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:	Location ID:
				D2-2ND0132	D2-2ND201A	D2-2ND204B	D2-3RD0105		D2-3RD0123	D2-3RD0126	D2-3RD0134
				Residence	Residence	Residence	Residence		Residence	Residence	Residence
				132 2nd Street	201A 2nd Street	204B 2nd Street	105 3rd Street		123 3rd Street	126 3rd Street	134 3rd Street
				D2-TW-0006956-23157-3-N	D2-TW-0006965-23157-N	D2-TW-0007562-23157-N-T	D2-TW-0007565-23157-N	D2-TW-0007565-23157-3-N	D2-TW-0007572-23157-N	D2-TW-0007574-23157-N-T	D2-TW-0007004-23157-N
				2023-10-16	2023-09-18	2023-06-29	2023-08-03	2023-08-03	2023-08-07	2023-06-29	2023-08-08
				FD (Field Duplicate)	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
	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

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		Location ID:	D2-2ND0132	D2-2ND201A	D2-2ND204B	D2-3RD0105		D2-3RD0123	D2-3RD0126	D2-3RD0134	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	132 2nd Street	201A 2nd Street	204B 2nd Street	105 3rd Street		123 3rd Street	126 3rd Street	134 3rd Street	
		Field Sample ID:	D2-TW-0006956-23157-3-N	D2-TW-0006965-23157-N	D2-TW-0007562-23157-N-T	D2-TW-0007565-23157-N	D2-TW-0007565-23157-3-N	D2-TW-0007572-23157-N	D2-TW-0007574-23157-N-T	D2-TW-0007004-23157-N	
		Sample Date:	2023-10-16	2023-09-18	2023-06-29	2023-08-03	2023-08-03	2023-08-07	2023-06-29	2023-08-08	
		Sample Type:	FD (Field Duplicate)	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	0.560	ND	0.760	0.390	ND	ND	0.300
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	0.320	ND	0.470	0.310	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	0.880	ND	1.23	0.700	ND	ND	0.300

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		Location ID:	D2-3RD0208	D2-4TH0106		D2-4TH0121	D2-4TH0207	D2-4TH0213	D2-4TH208B	D2-5TH0115	
		Location Type:	Residence	Residence		Residence	Residence	Residence	Residence	Residence	
		Address:	208 3rd Street	106 4th Street		121 4th Street	207 4th Street	213 4th Street	208B 4th Street	115 5th Street	
		Field Sample ID:	D2-TW-0007012-23157-N	D2-TW-0008210-23157-N	D2-TW-0008210-23157-3-N	D2-TW-0007135-23157-N	D2-TW-0008024-23157-N	D2-TW-0008028-23157-N	D2-TW-0007056-23157-N-T	D2-TW-0007065-23157-N	
		Sample Date:	2023-10-16	2023-08-07	2023-08-07	2023-08-08	2023-08-04	2023-08-07	2023-08-23	2023-08-08	
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	540	80.0	80.0	310	380	530	470	180
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	85.9	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	85.9	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	2.00	1.90	1.90	1.80	1.90	1.90	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	0.620	0.940	0.830	0.900	0.760	0.860	1.10	0.810
	Copper	1300	MCL	2.30	93.3	51.8	82.2	5.70	3.60	9.00	61.1
	Lead	15	MCL	ND	0.400	0.310	0.280	ND	0.410	0.210	0.270
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.70	1.70	1.80	1.70	2.00	2.00	1.20	1.80
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:	D2-4TH0106		D2-4TH0121	D2-4TH0207	D2-4TH0213	D2-4TH208B	D2-5TH0115	
				D2-3RD0208	Residence		Residence	Residence	Residence	Residence	Residence	Residence
				Location Type:	Residence		Residence	Residence	Residence	Residence	Residence	
				Address:	106 4th Street		121 4th Street	207 4th Street	213 4th Street	208B 4th Street	115 5th Street	
				Field Sample ID:	D2-TW-0007012-23157-N	D2-TW-0008210-23157-N	D2-TW-0008210-23157-3-N	D2-TW-0007135-23157-N	D2-TW-0008024-23157-N	D2-TW-0008028-23157-N	D2-TW-0007056-23157-N-T	D2-TW-0007065-23157-N
				Sample Date:	2023-10-16	2023-08-07	2023-08-07	2023-08-08	2023-08-04	2023-08-07	2023-08-23	2023-08-08
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
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	

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				D2-3RD0208	Residence		Residence	Residence	Residence	Residence	Residence	Residence
				Location Type:	106 4th Street		121 4th Street	207 4th Street	213 4th Street	208B 4th Street	115 5th Street	
				Address:	208 3rd Street		121 4th Street	207 4th Street	213 4th Street	208B 4th Street	115 5th Street	
				Field Sample ID:	D2-TW-0007012-23157-N	D2-TW-0008210-23157-N	D2-TW-0008210-23157-3-N	D2-TW-0007135-23157-N	D2-TW-0008024-23157-N	D2-TW-0008028-23157-N	D2-TW-0007056-23157-N-T	D2-TW-0007065-23157-N
				Sample Date:	2023-10-16	2023-08-07	2023-08-07	2023-08-08	2023-08-04	2023-08-07	2023-08-23	2023-08-08
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	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	--	--	ND	0.370	0.290	0.340	0.510	0.320	0.400	0.560	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	0.310	0.260	0.260	0.420	0.290	0.280	0.340	
	Total Trihalomethanes	80	MCL	ND	0.680	0.550	0.600	0.930	0.610	0.680	0.900	

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		Location ID:	D2-6TH0103	D2-6TH0117	D2-7TH0206	D2-9TH0208		D2-AIMO0131	D2-AIMO0136	D2-APOL0121	
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence	
		Address:	103 6th Street	117 6th Street	206 7th Street	208 9th Street		131 Aimokulani Alley	136 Aimokulani Alley	121 Apollo Avenue	
		Field Sample ID:	D2-TW-0007596-23157-N	D2-TW-0007602-23157-N	D2-TW-0007456-23157-N	D2-TW-0007468-23157-N	D2-TW-0007468-23157-3-N	D2-TW-0008090-23157-N	D2-TW-0006905-23157-N	D2-TW-0008320-23157-N	
		Sample Date:	2023-07-28	2023-08-09	2023-08-09	2023-08-04	2023-08-04	2023-08-09	2023-08-30	2023-09-19	
		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	290	420	310	480	480	500	630	620
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	58.7	ND	ND	ND	ND	ND	78.4	88.1
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	55.3	ND
	Petroleum Hydrocarbons, Total	266	ISP	58.7	ND	ND	ND	ND	ND	134	88.1
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.600	0.560	ND	ND	0.510	ND	0.570
	Barium	2000	MCL	1.80	1.90	1.90	1.80	1.80	1.90	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	0.700	0.680	0.650	0.820	0.720	0.740	ND	1.10
	Copper	1300	MCL	83.1	8.80	110	33.5	27.1	10.1	8.50	4.50
	Lead	15	MCL	0.250	0.200	0.740	0.210	0.160	0.280	0.420	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.40	2.30	2.10	2.10	2.00	2.30	0.970	2.70
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 D2 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:	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:	Location ID:
				D2-6TH0103	D2-6TH0117	D2-7TH0206	D2-9TH0208		D2-AIMO0131	D2-AIMO0136	D2-APOL0121
				Residence	Residence	Residence	Residence		Residence	Residence	Residence
				103 6th Street	117 6th Street	206 7th Street	208 9th Street		131 Aimokulani Alley	136 Aimokulani Alley	121 Apollo Avenue
				D2-TW-0007596-23157-N	D2-TW-0007602-23157-N	D2-TW-0007456-23157-N	D2-TW-0007468-23157-N	D2-TW-0007468-23157-3-N	D2-TW-0008090-23157-N	D2-TW-0006905-23157-N	D2-TW-0008320-23157-N
				2023-07-28	2023-08-09	2023-08-09	2023-08-04	2023-08-04	2023-08-09	2023-08-30	2023-09-19
				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
	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

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-6TH0103	D2-6TH0117	D2-7TH0206	D2-9TH0208		D2-AIMO0131	D2-AIMO0136	D2-APOL0121
				Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
				Address:	103 6th Street	117 6th Street	206 7th Street	208 9th Street		131 Aimokulani Alley	136 Aimokulani Alley	121 Apollo Avenue
				Field Sample ID:	D2-TW-0007596-23157-N	D2-TW-0007602-23157-N	D2-TW-0007456-23157-N	D2-TW-0007468-23157-N	D2-TW-0007468-23157-3-N	D2-TW-0008090-23157-N	D2-TW-0006905-23157-N	D2-TW-0008320-23157-N
				Sample Date:	2023-07-28	2023-08-09	2023-08-09	2023-08-04	2023-08-04	2023-08-09	2023-08-30	2023-09-19
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	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	0.540	ND	ND	0.280	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.300	ND	ND	0.270	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.840	ND	ND	0.550	ND	ND	ND

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		Location ID:	D2-APOL0124	D2-APOL0126	D2-APOL0128	D2-APOL0354	D2-APOL0356	D2-APOL0454	D2-APOL0515	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	124 Apollo Avenue	126 Apollo Avenue	128 Apollo Avenue	354 Apollo Avenue	356 Apollo Avenue	454 Apollo Avenue	515 Apollo Avenue	
		Field Sample ID:	D2-TW-0008323-23157-N-T	D2-TW-0008324-23157-N	D2-TW-0008325-23157-N	D2-TW-0008331-23157-N	D2-TW-0007732-23157-N	D2-TW-0007579-23157-N	D2-TW-0007584-23157-N	D2-TW-0007584-23157-3-N
		Sample Date:	2023-09-19	2023-07-27	2023-07-28	2023-08-23	2023-09-20	2023-08-07	2023-08-22	2023-08-22
		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	530	110	440	590	530	410	390
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	78.9	106	99.5	ND	84.0	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	83.0	90.8	ND	ND	ND	54.5
	Petroleum Hydrocarbons, Total	266	ISP	78.9	189	190	ND	84.0	ND	54.5
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	0.580	ND	ND
	Barium	2000	MCL	2.00	1.90	1.90	2.00	2.20	2.00	1.90
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	1.00	0.680	0.720	1.10	0.530	0.880	1.10
	Copper	1300	MCL	5.70	8.90	6.20	9.90	51.6	25.4	71.8
	Lead	15	MCL	ND	0.270	0.220	0.310	0.170	0.240	8.00
	Mercury	2	MCL	0.0300	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.50	2.30	1.60	1.10	1.90	1.90	0.860
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	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	0.0150	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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		Location ID:	D2-APOL0124	D2-APOL0126	D2-APOL0128	D2-APOL0354	D2-APOL0356	D2-APOL0454	D2-APOL0515	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	124 Apollo Avenue	126 Apollo Avenue	128 Apollo Avenue	354 Apollo Avenue	356 Apollo Avenue	454 Apollo Avenue	515 Apollo Avenue	
		Field Sample ID:	D2-TW-0008323-23157-N-T	D2-TW-0008324-23157-N	D2-TW-0008325-23157-N	D2-TW-0008331-23157-N	D2-TW-0007732-23157-N	D2-TW-0007579-23157-N	D2-TW-0007584-23157-N	D2-TW-0007584-23157-3-N
		Sample Date:	2023-09-19	2023-07-27	2023-07-28	2023-08-23	2023-09-20	2023-08-07	2023-08-22	2023-08-22
		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							
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	
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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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-APOL0124	D2-APOL0126	D2-APOL0128	D2-APOL0354	D2-APOL0356	D2-APOL0454	D2-APOL0515	
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	124 Apollo Avenue	126 Apollo Avenue	128 Apollo Avenue	354 Apollo Avenue	356 Apollo Avenue	454 Apollo Avenue	515 Apollo Avenue	
				Field Sample ID:	D2-TW-0008323-23157-N-T	D2-TW-0008324-23157-N	D2-TW-0008325-23157-N	D2-TW-0008331-23157-N	D2-TW-0007732-23157-N	D2-TW-0007579-23157-N	D2-TW-0007584-23157-N	D2-TW-0007584-23157-3-N
				Sample Date:	2023-09-19	2023-07-27	2023-07-28	2023-08-23	2023-09-20	2023-08-07	2023-08-22	2023-08-22
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
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	0.410	ND	ND	ND	ND	0.420	ND	ND
	Bromoform	--	--	ND	4.40	0.280	ND	ND	ND	1.90	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	1.60	ND	ND	ND	ND	1.50	ND	ND
	Total Trihalomethanes	80	MCL	ND	6.41	0.280	ND	ND	ND	3.82	ND	ND

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		Location ID:	D2-APOL0822	D2-APOL0826	D2-APOL0928	D2-BEAR0206	D2-BEAR0601	D2-BEAR0702	D2-BEAR1001	D2-BEAR1002	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	822 Apollo Avenue	826 Apollo Avenue	928 Apollo Avenue	206 Beard Avenue	601 Beard Avenue	702 Beard Avenue	1001 Beard Avenue	1002 Beard Avenue	
		Field Sample ID:	D2-TW-0007205-23157-N	D2-TW-0007209-23157-N	D2-TW-0007215-23157-N	D2-TW-0007074-23157-N	D2-TW-0007084-23157-N	D2-TW-0007226-23157-N	D2-TW-0007232-23157-N	D2-TW-0007233-23157-N	
		Sample Date:	2023-07-28	2023-07-27	2023-08-23	2023-09-20	2023-07-27	2023-06-19	2023-08-09	2023-09-19	
		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	190	70.0	610	500	470	110	510	520
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	91.7	61.6	ND	82.0	ND	ND	ND	77.5
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	82.8	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	175	61.6	ND	82.0	ND	ND	ND	77.5
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	0.230	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	0.590	ND
	Barium	2000	MCL	1.90	1.90	1.80	2.00	2.00	2.10	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	0.690	0.670	1.00	0.500	0.740	2.40	0.710	1.00
	Copper	1300	MCL	7.40	16.9	14.3	5.40	39.2	68.9	25.9	20.3
	Lead	15	MCL	0.210	0.870	0.340	ND	0.430	0.210	0.190	0.180
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	0.0260
	Selenium	50	MCL	1.60	2.10	0.980	1.90	2.10	ND	2.10	1.50
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	0.150	0.0570	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 ID:	D2-APOL0822	D2-APOL0826	D2-APOL0928	D2-BEAR0206	D2-BEAR0601	D2-BEAR0702	D2-BEAR1001	D2-BEAR1002
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	822 Apollo Avenue	826 Apollo Avenue	928 Apollo Avenue	206 Beard Avenue	601 Beard Avenue	702 Beard Avenue	1001 Beard Avenue	1002 Beard Avenue
		Field Sample ID:	D2-TW-0007205-23157-N	D2-TW-0007209-23157-N	D2-TW-0007215-23157-N	D2-TW-0007074-23157-N	D2-TW-0007084-23157-N	D2-TW-0007226-23157-N	D2-TW-0007232-23157-N	D2-TW-0007233-23157-N
		Sample Date:	2023-07-28	2023-07-27	2023-08-23	2023-09-20	2023-07-27	2023-06-19	2023-08-09	2023-09-19
		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 D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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		Location ID:	D2-APOL0822	D2-APOL0826	D2-APOL0928	D2-BEAR0206	D2-BEAR0601	D2-BEAR0702	D2-BEAR1001	D2-BEAR1002
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	822 Apollo Avenue	826 Apollo Avenue	928 Apollo Avenue	206 Beard Avenue	601 Beard Avenue	702 Beard Avenue	1001 Beard Avenue	1002 Beard Avenue
		Field Sample ID:	D2-TW-0007205-23157-N	D2-TW-0007209-23157-N	D2-TW-0007215-23157-N	D2-TW-0007074-23157-N	D2-TW-0007084-23157-N	D2-TW-0007226-23157-N	D2-TW-0007232-23157-N	D2-TW-0007233-23157-N
		Sample Date:	2023-07-28	2023-07-27	2023-08-23	2023-09-20	2023-07-27	2023-06-19	2023-08-09	2023-09-19
		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	0.410	ND	ND	ND	0.320	ND
	Bromoform	--	--	0.550	1.90	ND	ND	0.370	3.50	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.370	1.00	ND	ND	0.260	1.40	ND
	Total Trihalomethanes	80	MCL	0.920	3.31	ND	ND	0.630	5.22	ND

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		Location ID:	D2-BEAR405B	D2-BEAR505A	D2-CHAL2402A	D2-CHAL2402D	D2-CHAL2404C	D2-CHAL2407B	D2-CHAL2409B	D2-CHAL2411B	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	405B Beard Avenue	505A Beard Avenue	2402A Challenger Loop	2402D Challenger Loop	2404C Challenger Loop	2407B Challenger Loop	2409B Challenger Loop	2411B Challenger Loop	
		Field Sample ID:	D2-TW-0007648-23157-N	D2-TW-0007653-23157-N	D2-TW-0007474-23157-N	D2-TW-0008042-23157-N-T	D2-TW-0008123-23157-N	D2-TW-0008200-23157-N	D2-TW-0008201-23157-N	D2-TW-0008203-23157-N	
		Sample Date:	2023-09-19	2023-07-27	2023-08-08	2023-08-24	2023-10-16	2023-08-09	2023-08-24	2023-08-03	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	560	200	240	530	520	510	520	60.0
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	72.6	ND	52.8	ND	ND	52.3	67.5	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	60.4	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	72.6	60.4	52.8	ND	ND	52.3	67.5	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	0.540	ND	ND
	Barium	2000	MCL	1.90	1.90	1.90	3.20	1.90	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	1.10	0.660	0.850	0.960	0.710	0.630	0.930	0.960
	Copper	1300	MCL	5.90	4.80	22.1	4.40	17.3	20.8	31.9	41.2
	Lead	15	MCL	ND	0.180	ND	0.170	ND	0.210	0.340	0.270
	Mercury	2	MCL	0.0310	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.40	2.40	1.90	1.00	1.90	2.20	0.990	1.70
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	0.100	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:	D2-BEAR405B	D2-BEAR505A	D2-CHAL2402A	D2-CHAL2402D	D2-CHAL2404C	D2-CHAL2407B	D2-CHAL2409B	D2-CHAL2411B
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	405B Beard Avenue	505A Beard Avenue	2402A Challenger Loop	2402D Challenger Loop	2404C Challenger Loop	2407B Challenger Loop	2409B Challenger Loop	2411B Challenger Loop
				Field Sample ID:	D2-TW-0007648-23157-N	D2-TW-0007653-23157-N	D2-TW-0007474-23157-N	D2-TW-0008042-23157-N-T	D2-TW-0008123-23157-N	D2-TW-0008200-23157-N	D2-TW-0008201-23157-N	D2-TW-0008203-23157-N
				Sample Date:	2023-09-19	2023-07-27	2023-08-08	2023-08-24	2023-10-16	2023-08-09	2023-08-24	2023-08-03
				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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		Location ID:	D2-BEAR405B	D2-BEAR505A	D2-CHAL2402A	D2-CHAL2402D	D2-CHAL2404C	D2-CHAL2407B	D2-CHAL2409B	D2-CHAL2411B
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	405B Beard Avenue	505A Beard Avenue	2402A Challenger Loop	2402D Challenger Loop	2404C Challenger Loop	2407B Challenger Loop	2409B Challenger Loop	2411B Challenger Loop
		Field Sample ID:	D2-TW-0007648-23157-N	D2-TW-0007653-23157-N	D2-TW-0007474-23157-N	D2-TW-0008042-23157-N-T	D2-TW-0008123-23157-N	D2-TW-0008200-23157-N	D2-TW-0008201-23157-N	D2-TW-0008203-23157-N
		Sample Date:	2023-09-19	2023-07-27	2023-08-08	2023-08-24	2023-10-16	2023-08-09	2023-08-24	2023-08-03
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	ND	ND	0.900	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	0.900	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	0.340	0.720	ND	ND	ND
	Bromoform	--	--	ND	0.480	1.70	5.50	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.430	1.30	2.90	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	0.910	3.34	9.12	ND	ND	ND

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		Location ID:	D2-CHAL2412D	D2-CHAL2414D	D2-CHAL2415B	D2-CHAL2417A	D2-CHAL2420A	D2-CHAL2421C	D2-CHAL2422A	D2-CHAL2424C	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	2412D Challenger Loop	2414D Challenger Loop	2415B Challenger Loop	2417A Challenger Loop	2420A Challenger Loop	2421C Challenger Loop	2422A Challenger Loop	2424C Challenger Loop	
		Field Sample ID:	D2-TW-0008048-23157-N	D2-TW-0007309-23157-N	D2-TW-0008206-23157-N	D2-TW-0007800-23157-N	D2-TW-0007308-23157-N	D2-TW-0007808-23157-N	D2-TW-0008077-23157-N	D2-TW-0007810-23157-N	
		Sample Date:	2023-08-24	2023-08-07	2023-09-07	2023-09-19	2023-08-08	2023-09-18	2023-08-08	2023-08-07	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	490	110	390	610	370	510	480	30.0
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	90.2	80.5	ND	67.7	53.4	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	90.2	80.5	ND	67.7	53.4	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	2.10	2.00	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	0.900	0.960	0.660	1.00	0.970	0.990	0.800	0.820
	Copper	1300	MCL	42.3	82.2	25.3	23.2	18.0	68.4	26.3	51.8
	Lead	15	MCL	0.240	0.320	0.310	ND	0.200	0.290	0.160	0.340
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.950	1.50	2.50	2.30	1.70	1.60	1.70	1.80
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:	D2-CHAL2412D	D2-CHAL2414D	D2-CHAL2415B	D2-CHAL2417A	D2-CHAL2420A	D2-CHAL2421C	D2-CHAL2422A	D2-CHAL2424C
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	2412D Challenger Loop	2414D Challenger Loop	2415B Challenger Loop	2417A Challenger Loop	2420A Challenger Loop	2421C Challenger Loop	2422A Challenger Loop	2424C Challenger Loop
				Field Sample ID:	D2-TW-0008048-23157-N	D2-TW-0007309-23157-N	D2-TW-0008206-23157-N	D2-TW-0007800-23157-N	D2-TW-0007308-23157-N	D2-TW-0007808-23157-N	D2-TW-0008077-23157-N	D2-TW-0007810-23157-N
				Sample Date:	2023-08-24	2023-08-07	2023-09-07	2023-09-19	2023-08-08	2023-09-18	2023-08-08	2023-08-07
				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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		Location ID:	D2-CHAL2412D	D2-CHAL2414D	D2-CHAL2415B	D2-CHAL2417A	D2-CHAL2420A	D2-CHAL2421C	D2-CHAL2422A	D2-CHAL2424C	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	2412D Challenger Loop	2414D Challenger Loop	2415B Challenger Loop	2417A Challenger Loop	2420A Challenger Loop	2421C Challenger Loop	2422A Challenger Loop	2424C Challenger Loop	
		Field Sample ID:	D2-TW-0008048-23157-N	D2-TW-0007309-23157-N	D2-TW-0008206-23157-N	D2-TW-0007800-23157-N	D2-TW-0007308-23157-N	D2-TW-0007808-23157-N	D2-TW-0008077-23157-N	D2-TW-0007810-23157-N	
		Sample Date:	2023-08-24	2023-08-07	2023-09-07	2023-09-19	2023-08-08	2023-09-18	2023-08-08	2023-08-07	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D2-CHAL2412D	D2-CHAL2414D	D2-CHAL2415B	D2-CHAL2417A	D2-CHAL2420A	D2-CHAL2421C	D2-CHAL2422A	D2-CHAL2424C
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	2.10	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	1.10	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	3.20	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	0.420	ND	ND	ND	ND	ND	0.670
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.300	ND	ND	ND	ND	ND	0.510
	Total Trihalomethanes	80	MCL	ND	0.720	ND	ND	ND	ND	ND	1.18

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		Location ID:	D2-CHAL2425C	D2-CHAL2427C	D2-CHAL2427D	D2-CHAL2434C	D2-CORN1205	D2-CORN1207	D2-FOXB1106	D2-FOXB1110	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	2425C Challenger Loop	2427C Challenger Loop	2427D Challenger Loop	2434C Challenger Loop	1205 Cornet Avenue	1207 Cornet Avenue	1106 Fox Boulevard	1110 Fox Boulevard	
		Field Sample ID:	D2-TW-0007811-23157-N	D2-TW-0007812-23157-N	D2-TW-0008339-23157-N	D2-TW-0007815-23157-N	D2-TW-0007820-23157-N-T	D2-TW-0007821-23157-N	D2-TW-0008344-23157-N	D2-TW-0008346-23157-N	
		Sample Date:	2023-08-03	2023-09-18	2023-10-16	2023-08-29	2023-06-29	2023-09-19	2023-10-16	2023-08-30	
		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	150	590	500	770	540	520	220	640
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	80.7	ND	51.6	71.8	95.8	ND	67.5
	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	80.7	ND	51.6	71.8	95.8	ND	67.5
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.540	ND	ND	ND	0.570	ND	ND
	Barium	2000	MCL	1.80	1.90	1.90	1.90	1.90	1.90	2.00	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	1.10	1.00	0.640	0.660	2.00	1.10	0.710	0.740
	Copper	1300	MCL	36.3	49.0	51.1	34.3	30.3	24.2	22.6	17.4
	Lead	15	MCL	0.150	0.190	0.950	ND	0.180	ND	0.160	0.170
	Mercury	2	MCL	ND	ND	ND	ND	ND	0.0270	ND	ND
	Selenium	50	MCL	1.80	2.60	1.70	1.80	ND	2.80	1.80	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	0.0590	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	0.480	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:	D2-CHAL2425C	D2-CHAL2427C	D2-CHAL2427D	D2-CHAL2434C	D2-CORN1205	D2-CORN1207	D2-FOXB1106	D2-FOXB1110
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	2425C Challenger Loop	2427C Challenger Loop	2427D Challenger Loop	2434C Challenger Loop	1205 Cornet Avenue	1207 Cornet Avenue	1106 Fox Boulevard	1110 Fox Boulevard
				Field Sample ID:	D2-TW-0007811-23157-N	D2-TW-0007812-23157-N	D2-TW-0008339-23157-N	D2-TW-0007815-23157-N	D2-TW-0007820-23157-N-T	D2-TW-0007821-23157-N	D2-TW-0008344-23157-N	D2-TW-0008346-23157-N
				Sample Date:	2023-08-03	2023-09-18	2023-10-16	2023-08-29	2023-06-29	2023-09-19	2023-10-16	2023-08-30
				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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		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	2425C Challenger Loop	2427C Challenger Loop	2427D Challenger Loop	2434C Challenger Loop	1205 Cornet Avenue	1207 Cornet Avenue	1106 Fox Boulevard	1110 Fox Boulevard
		Field Sample ID:	D2-TW-0007811-23157-N	D2-TW-0007812-23157-N	D2-TW-0008339-23157-N	D2-TW-0007815-23157-N	D2-TW-0007820-23157-N-T	D2-TW-0007821-23157-N	D2-TW-0008344-23157-N	D2-TW-0008346-23157-N
		Sample Date:	2023-08-03	2023-09-18	2023-10-16	2023-08-29	2023-06-29	2023-09-19	2023-10-16	2023-08-30
		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)	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	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	0.550	ND	ND	ND	ND	0.820	0.480
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.420	ND	ND	ND	ND	0.630	0.430
	Total Trihalomethanes	80	MCL	0.970	ND	ND	ND	ND	1.45	0.910

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		Location ID:	D2-FOXB1122	D2-FOXB1303	D2-FOXB1401	D2-FOXB1704	D2-FOXB1709	D2-FOXB1916	D2-FOXB1925		
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence		
		Address:	1122 Fox Boulevard	1303 Fox Boulevard	1401 Fox Boulevard	1704 Fox Boulevard	1709 Fox Boulevard	1916 Fox Boulevard	1925 Fox Boulevard		
		Field Sample ID:	D2-TW-0008472-23157-N	D2-TW-0007510-23157-N	D2-TW-0007513-23157-N	D2-TW-0007867-23157-N	D2-TW-0007870-23157-N	D2-TW-0007440-23157-N	D2-TW-0007999-23157-N	D2-TW-0007999-23157-3-N	
		Sample Date:	2023-08-07	2023-08-23	2023-10-30	2023-08-07	2023-08-03	2023-09-18	2023-09-19	2023-09-19	
		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	400	510	500	450	460	600	430	430
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	53.8	ND	91.4	ND	ND	63.8	101	73.3
	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	53.8	ND	91.4	ND	ND	63.8	101	73.3
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	0.540	ND
	Barium	2000	MCL	2.70	1.80	1.90	1.90	3.00	1.80	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	0.900	1.00	0.850	0.850	0.990	1.10	1.00	1.10
	Copper	1300	MCL	37.8	17.3	15.0	37.2	23.1	53.8	43.4	46.8
	Lead	15	MCL	0.140	0.130	0.180	0.400	ND	0.440	0.400	0.430
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	0.0300	ND
	Selenium	50	MCL	1.90	1.10	2.10	1.70	1.80	2.70	2.30	1.50
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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		Location ID:	D2-FOXB1122	D2-FOXB1303	D2-FOXB1401	D2-FOXB1704	D2-FOXB1709	D2-FOXB1916	D2-FOXB1925	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	1122 Fox Boulevard	1303 Fox Boulevard	1401 Fox Boulevard	1704 Fox Boulevard	1709 Fox Boulevard	1916 Fox Boulevard	1925 Fox Boulevard	
		Field Sample ID:	D2-TW-0008472-23157-N	D2-TW-0007510-23157-N	D2-TW-0007513-23157-N	D2-TW-0007867-23157-N	D2-TW-0007870-23157-N	D2-TW-0007440-23157-N	D2-TW-0007999-23157-N	D2-TW-0007999-23157-3-N
		Sample Date:	2023-08-07	2023-08-23	2023-10-30	2023-08-07	2023-08-03	2023-09-18	2023-09-19	2023-09-19
		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							
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	
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 Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	1122 Fox Boulevard	1303 Fox Boulevard	1401 Fox Boulevard	1704 Fox Boulevard	1709 Fox Boulevard	1916 Fox Boulevard	1925 Fox Boulevard	
		Field Sample ID:	D2-TW-0008472-23157-N	D2-TW-0007510-23157-N	D2-TW-0007513-23157-N	D2-TW-0007867-23157-N	D2-TW-0007870-23157-N	D2-TW-0007440-23157-N	D2-TW-0007999-23157-N	D2-TW-0007999-23157-3-N
		Sample Date:	2023-08-07	2023-08-23	2023-10-30	2023-08-07	2023-08-03	2023-09-18	2023-09-19	2023-09-19
		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	--	--	0.490	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.400	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.890	ND	ND	ND	ND	ND	ND

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		Location ID:	D2-FOXB1926	D2-FOXB1937	D2-FOXB2001	D2-FOXB2004	D2-FOXB2012	D2-FOXB2023	D2-GEMI0301	D2-GEMI0304	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	1926 Fox Boulevard	1937 Fox Boulevard	2001 Fox Boulevard	2004 Fox Boulevard	2012 Fox Boulevard	2023 Fox Boulevard	301 Gemini Avenue	304 Gemini Avenue	
		Field Sample ID:	D2-TW-0008000-23157-N	D2-TW-0007028-23157-N	D2-TW-0007029-23157-N	D2-TW-0007032-23157-N	D2-TW-0007039-23157-N	D2-TW-0007047-23157-N	D2-TW-0007138-23157-N	D2-TW-0007141-23157-N-T	
		Sample Date:	2023-08-08	2023-08-30	2023-08-08	2023-08-30	2023-08-03	2023-08-03	2023-09-20	2023-07-03	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	490	510	320	40.0	570	250	430	210
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	82.6	61.9	ND	63.3	ND	ND	121	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	51.0	ND	57.7	ND	ND	62.9	ND
	Petroleum Hydrocarbons, Total	266	ISP	82.6	113	ND	121	ND	ND	184	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	0.510	ND
	Barium	2000	MCL	1.80	1.90	1.90	1.90	2.00	1.80	2.00	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	0.880	0.650	0.790	0.690	1.10	0.920	ND	2.00
	Copper	1300	MCL	57.3	11.3	74.7	86.9	67.4	40.5	15.1	9.60
	Lead	15	MCL	0.130	ND	ND	0.130	ND	0.180	ND	0.200
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.80	2.20	1.60	2.30	1.80	1.70	1.70	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	0.500	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

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		Location ID:	D2-FOXB1926	D2-FOXB1937	D2-FOXB2001	D2-FOXB2004	D2-FOXB2012	D2-FOXB2023	D2-GEMI0301	D2-GEMI0304
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	1926 Fox Boulevard	1937 Fox Boulevard	2001 Fox Boulevard	2004 Fox Boulevard	2012 Fox Boulevard	2023 Fox Boulevard	301 Gemini Avenue	304 Gemini Avenue
		Field Sample ID:	D2-TW-0008000-23157-N	D2-TW-0007028-23157-N	D2-TW-0007029-23157-N	D2-TW-0007032-23157-N	D2-TW-0007039-23157-N	D2-TW-0007047-23157-N	D2-TW-0007138-23157-N	D2-TW-0007141-23157-N-T
		Sample Date:	2023-08-08	2023-08-30	2023-08-08	2023-08-30	2023-08-03	2023-08-03	2023-09-20	2023-07-03
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	
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 Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	1926 Fox Boulevard	1937 Fox Boulevard	2001 Fox Boulevard	2004 Fox Boulevard	2012 Fox Boulevard	2023 Fox Boulevard	301 Gemini Avenue	304 Gemini Avenue
		Field Sample ID:	D2-TW-0008000-23157-N	D2-TW-0007028-23157-N	D2-TW-0007029-23157-N	D2-TW-0007032-23157-N	D2-TW-0007039-23157-N	D2-TW-0007047-23157-N	D2-TW-0007138-23157-N	D2-TW-0007141-23157-N-T
		Sample Date:	2023-08-08	2023-08-30	2023-08-08	2023-08-30	2023-08-03	2023-08-03	2023-09-20	2023-07-03
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	ND	ND	ND	ND	0.390	0.290
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	0.300
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	0.390	0.590

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D2-GEMI0316		D2-GEMI0611	D2-GEMI0615					
				Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
				Address:		Address:		Address:				
				316 Gemini Avenue		611 Gemini Avenue		615 Gemini Avenue				
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:
				D2-TW-0007148-23157-N	D2-TW-0007148-23157-3-N	D2-TW-0007150-23157-N	D2-TW-0007152-23157-N	D2-TW-0007152-23157-N-R1	D2-TW-0007152-23157-N-R2	D2-TW-0007152-23157-N-1	D2-TW-0007152-23157-N-2	
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	
				2023-08-30	2023-08-30	2023-08-07	2023-08-11	2023-08-18	2023-08-19	2023-08-19	2023-08-19	
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	
				N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Field Test (ppb)	Free Chlorine	4000	MCL	880	880	640	440	380	410-610	410-610	410-610	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	--	--	--	--	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	56.9	54.5	ND	80.8	53.7	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	58.2	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	115	54.5	ND	80.8	53.7	ND	ND	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	--	--	--	--	
	Arsenic	10	MCL	ND	ND	ND	ND	--	--	--	--	
	Barium	2000	MCL	1.90	1.90	1.90	2.00	--	--	--	--	
	Beryllium	4	MCL	ND	ND	ND	ND	--	--	--	--	
	Cadmium	5	MCL	ND	ND	ND	ND	--	--	--	--	
	Chromium	100	MCL	ND	ND	0.980	0.630	--	--	--	--	
	Copper	1300	MCL	6.90	11.1	18.2	9.20	--	--	--	--	
	Lead	15	MCL	0.130	3.70	0.250	ND	--	--	--	--	
	Mercury	2	MCL	ND	ND	ND	0.0270	--	--	--	--	
	Selenium	50	MCL	0.990	1.10	2.10	1.10	--	--	--	--	
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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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D2-GEMI0316		Location ID: D2-GEMI0611		Location ID: D2-GEMI0615											
				Field Sample ID	Sample Date	Field Sample ID	Sample Date	Field Sample ID	Sample Date	Field Sample ID	Sample Date	Field Sample ID	Sample Date						
				Residence 316 Gemini Avenue		Residence 611 Gemini Avenue		Residence 615 Gemini Avenue											
				D2-TW-0007148-23157-N	2023-08-30	D2-TW-0007148-23157-3-N	2023-08-30	D2-TW-0007150-23157-N	2023-08-07	D2-TW-0007152-23157-N	2023-08-11	D2-TW-0007152-23157-N-R1	2023-08-18	D2-TW-0007152-23157-N-R2	2023-08-19	D2-TW-0007152-23157-N-1	2023-08-19	D2-TW-0007152-23157-N-2	2023-08-19
				N (Normal)		FD (Field Duplicate)		N (Normal)		N (Normal)		N (Normal)		N (Normal)		N (Normal)		N (Normal)	
Volatile Organic Compounds (ppb)	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	--	--	--	--	--	--	--	--	--	--
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D2-GEMI0316		D2-GEMI0611		D2-GEMI0615																			
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:						
				D2-GEMI0316	Residence	316 Gemini Avenue	D2-TW-0007148-23157-N	2023-08-30	N (Normal)	D2-GEMI0611	Residence	611 Gemini Avenue	D2-TW-0007150-23157-N	2023-08-07	N (Normal)	D2-GEMI0615	Residence	615 Gemini Avenue	D2-TW-0007152-23157-N-R2	2023-08-19	N (Normal)	D2-TW-0007152-23157-N-1	2023-08-19	N (Normal)	D2-TW-0007152-23157-N-2	2023-08-19	N (Normal)
				D2-TW-0007148-23157-N	D2-TW-0007148-23157-3-N					D2-TW-0007152-23157-N	D2-TW-0007152-23157-N-R1				D2-TW-0007152-23157-N-R2	D2-TW-0007152-23157-N-1											
				2023-08-30	2023-08-30					2023-08-11	2023-08-18				2023-08-19	2023-08-19											
				N (Normal)	FD (Field Duplicate)					N (Normal)	N (Normal)				N (Normal)	N (Normal)											
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Bromoform	--	--	ND	ND	0.430	0.610	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	ND	0.250	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	Total Trihalomethanes	80	MCL	ND	ND	0.680	0.610	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

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		Location ID:			Location Type:			Address:			Field Sample ID:			Sample Date:			Sample Type:		
		D2-GEMI0615			Residence			615 Gemini Avenue			D2-TW-0007152-23157-N-3			2023-08-19			N (Normal)		
		D2-HARM1709			Residence			1709 Harmon Avenue			D2-TW-0008126-23157-N			2023-07-27			N (Normal)		
		D2-HONU0113			Residence			113 Honu Alley			D2-TW-0008137-23157-N			2023-09-19			N (Normal)		
		D2-HONU0114			Residence			114 Honu Alley			D2-TW-0008138-23157-N			2023-08-22			N (Normal)		
		D2-HOOL0702			Residence			702 Hoolaulima Alley			D2-TW-0008144-23157-N			2023-07-27			N (Normal)		
		D2-HUIL0341			Residence			341 Huilanui Alley			D2-TW-0006980-23157-N			2023-07-27			N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level																
Field Test (ppb)	Free Chlorine	4000	MCL	410-610	410-610	410-610	430	580	560	550	170								
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	--	--	--	ND	ND	ND	ND	ND								
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	53.0	ND	75.4	ND	ND	ND								
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND								
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	50.5	ND	ND	ND	ND								
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	53.0	50.5	75.4	ND	ND	ND								
Metals (ppb)	Antimony	6	MCL	--	--	--	ND	ND	ND	ND	ND								
	Arsenic	10	MCL	--	--	--	ND	ND	ND	ND	ND								
	Barium	2000	MCL	--	--	--	1.90	1.90	1.80	1.90	1.90								
	Beryllium	4	MCL	--	--	--	ND	ND	ND	ND	ND								
	Cadmium	5	MCL	--	--	--	ND	ND	ND	ND	ND								
	Chromium	100	MCL	--	--	--	0.650	1.10	0.630	0.680	0.720								
	Copper	1300	MCL	--	--	--	30.3	9.50	61.1	16.1	4.60								
	Lead	15	MCL	--	--	--	ND	0.250	13.4	0.280	0.170								
	Mercury	2	MCL	--	--	--	ND	ND	ND	ND	ND								
	Selenium	50	MCL	--	--	--	2.70	2.90	1.20	1.90	1.70								
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	--	--	--	ND	ND	ND	ND	ND								
	1-Methylnaphthalene	10	EAL	--	--	--	ND	ND	ND	ND	ND								
	2-Methylnaphthalene	10	EAL	--	--	--	ND	ND	ND	ND	ND								
	Benzo(a)pyrene	0.2	MCL	--	--	--	ND	ND	0.100	ND	ND								
	Bis(2-ethylhexyl)phthalate	6	MCL	--	--	--	ND	ND	ND	ND	ND								
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	--	--	--	ND	ND	ND	ND	ND								
	1,1,1-Trichloroethane	--	--	--	--	--	ND	ND	ND	ND	ND								
	1,1,2-Trichloroethane	5	MCL	--	--	--	ND	ND	ND	ND	ND								
	1,1-Dichloroethene	7	MCL	--	--	--	ND	ND	ND	ND	ND								

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Zone D2 Long Term Monitoring
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D2-GEMI0615			Location ID: D2-HARM1709	Location ID: D2-HONU0113	Location ID: D2-HONU0114	Location ID: D2-HOOL0702	Location ID: D2-HUIL0341
				Location Type: Residence	Address: 615 Gemini Avenue	Field Sample ID: D2-TW-0007152-23157-N-3	Field Sample ID: D2-TW-0007152-23157-N-4	Field Sample ID: D2-TW-0007152-23157-N-5	Field Sample ID: D2-TW-0008126-23157-N	Field Sample ID: D2-TW-0008137-23157-N	Field Sample ID: D2-TW-0008138-23157-N
				Sample Date: 2023-08-19	Sample Date: 2023-08-19	Sample Date: 2023-08-19	Sample Date: 2023-07-27	Sample Date: 2023-09-19	Sample Date: 2023-08-22	Sample Date: 2023-07-27	Sample Date: 2023-07-27
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	--	--	--	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	--	--	--	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	--	--	--	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	--	--	--	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	--	--	--	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	--	--	--	ND	ND	ND	ND	ND
	Benzene	5	MCL	--	--	--	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	--	--	--	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	--	--	--	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	--	--	--	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	--	--	--	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	--	--	--	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	--	--	--	ND	ND	ND	ND	ND
	o-Xylene	--	--	--	--	--	ND	ND	ND	ND	ND
	Styrene	100	MCL	--	--	--	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	--	--	--	ND	ND	ND	ND	ND
	Toluene	1000	MCL	--	--	--	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	--	--	--	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	--	--	--	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	--	--	--	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	--	--	--	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	--	--	--	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	--	--	--	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	--	--	--	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	--	--	--	ND	ND	ND	ND	ND

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		Location ID:	D2-GEMI0615			D2-HARM1709	D2-HONU0113	D2-HONU0114	D2-HOOL0702	D2-HUIL0341
		Location Type:	Residence			Residence	Residence	Residence	Residence	Residence
		Address:	615 Gemini Avenue			1709 Harmon Avenue	113 Honu Alley	114 Honu Alley	702 Hoolaulima Alley	341 Huilanui Alley
		Field Sample ID:	D2-TW-0007152-23157-N-3	D2-TW-0007152-23157-N-4	D2-TW-0007152-23157-N-5	D2-TW-0008126-23157-N	D2-TW-0008137-23157-N	D2-TW-0008138-23157-N	D2-TW-0008144-23157-N	D2-TW-0006980-23157-N
		Sample Date:	2023-08-19	2023-08-19	2023-08-19	2023-07-27	2023-09-19	2023-08-22	2023-07-27	2023-07-27
		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
	Total Haloacetic acids	60	MCL	--	--	--	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	--	--	--	ND	ND	0.790	ND
	Bromoform	--	--	--	--	--	ND	ND	3.60	ND
	Chloroform	--	--	--	--	--	ND	ND	ND	ND
	Dibromochloromethane	--	--	--	--	--	ND	ND	2.00	ND
	Total Trihalomethanes	80	MCL	--	--	--	ND	ND	6.39	ND

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		Location ID:	D2-JULI0015	D2-JULI0105	D2-JULI0110	D2-JULI0111	D2-JULI0115	D2-JULI0202	D2-JULI0404	D2-JULI0508	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	15 Julian Avenue	105 Julian Avenue	110 Julian Avenue	111 Julian Avenue	115 Julian Avenue	202 Julian Avenue	404 Julian Avenue	508 Julian Avenue	
		Field Sample ID:	D2-TW-0008053-23157-N	D2-TW-0008061-23157-N	D2-TW-0007254-23157-N	D2-TW-0007255-23157-N	D2-TW-0007258-23157-N	D2-TW-0007261-23157-N	D2-TW-0007514-23157-N	D2-TW-0007523-23157-N	
		Sample Date:	2023-10-20	2023-07-27	2023-09-20	2023-09-20	2023-10-30	2023-08-22	2023-07-28	2023-07-27	
		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	370	1320	490	440	200	560	350	280
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	50.2	ND	75.9	102	72.6	82.5	79.6	54.3
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	56.6	ND	ND	ND	51.7	ND	158
	Petroleum Hydrocarbons, Total	266	ISP	50.2	56.6	75.9	102	72.6	134	79.6	212
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	0.600	0.550	ND	ND	ND	ND
	Barium	2000	MCL	2.00	1.90	3.00	2.00	1.80	1.80	2.00	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	0.840	0.500	0.510	0.590	0.660	0.710	0.700
	Copper	1300	MCL	78.0	129	15.6	89.9	56.2	11.5	5.90	4.80
	Lead	15	MCL	0.350	0.460	0.160	0.400	0.140	ND	0.130	0.240
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.70	1.60	2.90	1.90	2.10	1.10	1.50	2.40
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	0.0520	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	0.0260
	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:	15 Julian Avenue	105 Julian Avenue	110 Julian Avenue	111 Julian Avenue	115 Julian Avenue	202 Julian Avenue	404 Julian Avenue	508 Julian Avenue
		Field Sample ID:	D2-TW-0008053-23157-N	D2-TW-0008061-23157-N	D2-TW-0007254-23157-N	D2-TW-0007255-23157-N	D2-TW-0007258-23157-N	D2-TW-0007261-23157-N	D2-TW-0007514-23157-N	D2-TW-0007523-23157-N
		Sample Date:	2023-10-20	2023-07-27	2023-09-20	2023-09-20	2023-10-30	2023-08-22	2023-07-28	2023-07-27
		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	0.510	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 Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	15 Julian Avenue	105 Julian Avenue	110 Julian Avenue	111 Julian Avenue	115 Julian Avenue	202 Julian Avenue	404 Julian Avenue	508 Julian Avenue
		Field Sample ID:	D2-TW-0008053-23157-N	D2-TW-0008061-23157-N	D2-TW-0007254-23157-N	D2-TW-0007255-23157-N	D2-TW-0007258-23157-N	D2-TW-0007261-23157-N	D2-TW-0007514-23157-N	D2-TW-0007523-23157-N
		Sample Date:	2023-10-20	2023-07-27	2023-09-20	2023-09-20	2023-10-30	2023-08-22	2023-07-28	2023-07-27
		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	--	--	1.10	0.320	ND	ND	ND	0.330	0.260
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.490	ND	ND	ND	ND	0.280	0.250
	Total Trihalomethanes	80	MCL	1.59	0.320	ND	ND	ND	0.610	0.510

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		Location ID:	D2-JULI0605	D2-KAIK0448	D2-KAMA0107	D2-KAMA0108	D2-KAMA0427	D2-KAUW0633		D2-KAWE0661	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence	
		Address:	605 Julian Avenue	448 Kaikahu Alley	107 Kamakaaina Alley	108 Kamakaaina Alley	427 Kamakakoa Alley	633 Kauwenaole Alley		661 Kawehiwehi Street	
		Field Sample ID:	D2-TW-0007358-23157-N	D2-TW-0007372-23157-N	D2-TW-0006919-23157-N	D2-TW-0006920-23157-N	D2-TW-0006927-23157-N	D2-TW-0006930-23157-N	D2-TW-0006930-23157-3-N	D2-TW-0008415-23157-N	
		Sample Date:	2023-09-18	2023-08-29	2023-09-07	2023-07-27	2023-08-03	2023-08-23	2023-08-23	2023-08-04	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	470	630	400	620	540	460	460	110
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	530
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	166	53.6	72.7	ND	ND	67.7	54.4	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	50.3	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	216	53.6	72.7	ND	ND	67.7	54.4	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	0.550	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	2.00	2.00	1.90	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	1.20	0.590	0.650	0.650	1.00	0.980	1.00	0.910
	Copper	1300	MCL	75.1	13.1	10.4	10.4	27.0	23.3	18.3	14.2
	Lead	15	MCL	0.170	0.150	0.180	0.720	0.230	0.260	0.190	0.310
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	2.50	1.70	2.50	2.30	1.90	1.10	0.940	2.10
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	0.430	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:	D2-JULI0605	D2-KAIK0448	D2-KAMA0107	D2-KAMA0108	D2-KAMA0427	D2-KAUW0633		D2-KAWE0661
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence		Residence
				Address:	605 Julian Avenue	448 Kaikahu Alley	107 Kamakaaina Alley	108 Kamakaaina Alley	427 Kamakakoa Alley	633 Kauwenaole Alley		661 Kawehiwehi Street
				Field Sample ID:	D2-TW-0007358-23157-N	D2-TW-0007372-23157-N	D2-TW-0006919-23157-N	D2-TW-0006920-23157-N	D2-TW-0006927-23157-N	D2-TW-0006930-23157-N	D2-TW-0006930-23157-3-N	D2-TW-0008415-23157-N
				Sample Date:	2023-09-18	2023-08-29	2023-09-07	2023-07-27	2023-08-03	2023-08-23	2023-08-23	2023-08-04
				Sample Type:	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

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Zone D2 Long Term Monitoring
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location ID:	Location ID:	Location ID:	Location ID:	Location ID:		Location ID:
				D2-JULI0605	D2-KAIK0448	D2-KAMA0107	D2-KAMA0108	D2-KAMA0427	D2-KAUW0633		D2-KAWE0661
				Residence	Residence	Residence	Residence	Residence	Residence		Residence
				Address:	Address:	Address:	Address:	Address:	Address:		Address:
				605 Julian Avenue	448 Kaikahu Alley	107 Kamakaaina Alley	108 Kamakaaina Alley	427 Kamakakoa Alley	633 Kauwenaole Alley		661 Kawehiwehi Street
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	D2-TW-0006930-23157-N	D2-TW-0006930-23157-3-N	Field Sample ID:
				D2-TW-0007358-23157-N	D2-TW-0007372-23157-N	D2-TW-0006919-23157-N	D2-TW-0006920-23157-N	D2-TW-0006927-23157-N	D2-TW-0006930-23157-N	D2-TW-0006930-23157-3-N	D2-TW-0008415-23157-N
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				2023-09-18	2023-08-29	2023-09-07	2023-07-27	2023-08-03	2023-08-23	2023-08-23	2023-08-04
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	0.260
	Bromoform	--	--	ND	ND	ND	0.260	0.370	1.10	0.270	0.740
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	0.340	0.440	ND	0.670
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.260	0.710	1.54	0.270	1.67

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Zone D2 Long Term Monitoring
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		Location ID:	D2-KAWE0677	D2-KAWE0731	D2-KAWE0751		D2-KULE0605	D2-LELE0627		D2-LELE0722	
		Location Type:	Residence	Residence	Residence		Residence	Residence		Residence	
		Address:	677 Kawehiwehi Street	731 Kawehiwehi Street	751 Kawehiwehi Street		605 Kulekia Alley	627 Lelemanu Alley		722 Lelemanu Alley	
		Field Sample ID:	D2-TW-0007770-23157-N	D2-TW-0007773-23157-N	D2-TW-0007779-23157-N	D2-TW-0007779-23157-3-N	D2-TW-0007916-23157-N	D2-TW-0006994-23157-N	D2-TW-0006994-23157-N-R1	D2-TW-0006995-23157-N	
		Sample Date:	2023-09-07	2023-07-28	2023-07-27	2023-07-27	2023-08-22	2023-07-27	2023-08-22	2023-08-22	
		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								
Field Test (ppb)	Free Chlorine	4000	MCL	550	460	620	620	470	370	590	560
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	126	112	ND	ND	77.0	53.9	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	102	ND	ND	69.5	52.8	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	126	214	ND	ND	147	107	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	1.90	1.90	1.90	1.90	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	0.590	0.700	0.680	0.630	0.650	0.650	0.570	0.610
	Copper	1300	MCL	5.10	7.00	13.4	7.00	10.6	16.8	7.00	10.7
	Lead	15	MCL	ND	0.220	0.250	0.180	0.170	0.200	0.130	0.150
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	2.40	1.50	2.10	2.10	1.20	2.40	1.20	1.10
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	0.0210	ND	0.0150	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:	Location ID:	Location ID:		Location ID:	Location ID:		Location ID:
				D2-KAWE0677	D2-KAWE0731	D2-KAWE0751		D2-KULE0605	D2-LELE0627		D2-LELE0722
				Residence	Residence	Residence		Residence	Residence		Residence
				Address: 677 Kawehiwehi Street	731 Kawehiwehi Street	751 Kawehiwehi Street		605 Kulekia Alley	627 Lelemanu Alley		722 Lelemanu Alley
				Field Sample ID: D2-TW-0007770-23157-N	D2-TW-0007773-23157-N	D2-TW-0007779-23157-N	D2-TW-0007779-23157-3-N	D2-TW-0007916-23157-N	D2-TW-0006994-23157-N	D2-TW-0006994-23157-N-R1	D2-TW-0006995-23157-N
				Sample Date: 2023-09-07	2023-07-28	2023-07-27	2023-07-27	2023-08-22	2023-07-27	2023-08-22	2023-08-22
				Sample Type: N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
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

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		Location ID:	D2-KAWE0677	D2-KAWE0731	D2-KAWE0751		D2-KULE0605	D2-LELE0627		D2-LELE0722
		Location Type:	Residence	Residence	Residence		Residence	Residence		Residence
		Address:	677 Kawehiwehi Street	731 Kawehiwehi Street	751 Kawehiwehi Street		605 Kulekia Alley	627 Lelemanu Alley		722 Lelemanu Alley
		Field Sample ID:	D2-TW-0007770-23157-N	D2-TW-0007773-23157-N	D2-TW-0007779-23157-N	D2-TW-0007779-23157-3-N	D2-TW-0007916-23157-N	D2-TW-0006994-23157-N	D2-TW-0006994-23157-N-R1	D2-TW-0006995-23157-N
		Sample Date:	2023-09-07	2023-07-28	2023-07-27	2023-07-27	2023-08-22	2023-07-27	2023-08-22	2023-08-22
		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)	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	ND	ND	ND	ND	0.360	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	0.290	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	0.650	ND

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		Location ID:		D2-LELE0728		D2-LEWA0242		D2-LEWA0244		D2-LEWA0256		D2-LEWA0266	
		Location Type:		Residence		Residence		Residence		Residence		Residence	
		Address:		728 Lelemanu Alley		242 Lewa Hia Loop		244 Lewa Hia Loop		256 Lewa Hia Loop		266 Lewa Hia Loop	
		Field Sample ID:		D2-TW-0007619-23157-N		D2-TW-0007620-23157-N		D2-TW-0007620-23157-3-N		D2-TW-0007622-23157-N		D2-TW-0007628-23157-N	
		Sample Date:		2023-09-20		2023-09-19		2023-09-19		2023-08-24		2023-09-19	
		Sample Type:		N (Normal)		N (Normal)		FD (Field Duplicate)		N (Normal)		N (Normal)	
		DOH Project Screening Level		4000		600		620		520		320	
		Basis of Project Screening Level		MCL		600		620		520		320	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	600	620	620	520	320	110	70.0	470-600		
Field Test (ppb)	Free Chlorine	4000	MCL	600	620	620	520	320	110	70.0	470-600		
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	--	--		
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	110	62.5	79.9	ND	91.7	ND	--	--		
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	--	--		
	Petroleum Hydrocarbons (as Oil)	--	--	65.5	ND	ND	ND	ND	74.9	--	--		
	Petroleum Hydrocarbons, Total	266	ISP	176	62.5	79.9	ND	91.7	74.9	--	--		
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND		
	Arsenic	10	MCL	ND	0.570	ND	ND	0.590	ND	ND	ND		
	Barium	2000	MCL	1.90	1.80	1.90	1.80	1.90	1.90	ND	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	0.510	1.20	1.00	0.970	1.10	0.720	ND	0.990		
	Copper	1300	MCL	15.1	5.50	5.60	6.70	9.20	73.7	ND	2.80		
	Lead	15	MCL	0.190	0.140	0.130	ND	0.160	36.9 §	ND	ND		
	Mercury	2	MCL	ND	ND	ND	ND	0.0280	ND	--	--		
	Selenium	50	MCL	1.80	2.60	2.40	0.930	2.80	2.10	ND	1.60		
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	--	--		
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	--	--		
	Benzo(a)pyrene	0.2	MCL	0.0170	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	--	--		
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	--	--		

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-LEWA0242		D2-LEWA0244	D2-LEWA0256	D2-LEWA0266			
				Location Type:	Residence		Residence	Residence	Residence			
				Address:	242 Lewa Hia Loop		244 Lewa Hia Loop	256 Lewa Hia Loop	266 Lewa Hia Loop			
				Field Sample ID:	D2-TW-0007619-23157-N	D2-TW-0007620-23157-N	D2-TW-0007620-23157-3-N	D2-TW-0007622-23157-N	D2-TW-0007628-23157-N	D2-TW-0007635-23157-N	D2-TW-0007635-23157-N-ROF	D2-TW-0007635-23157-N-1
				Sample Date:	2023-09-20	2023-09-19	2023-09-19	2023-08-24	2023-09-19	2023-07-27	2023-08-03	2023-08-03
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	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	0.270	--	--
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	0.380	--	--
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	--	--
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	0.260	--	--
	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	0.640	--	--	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	--	--	--
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	--	--	--
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	--	--	--
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	--	--	--

Summary of Chemistry Results
Zone D2 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:	D2-LEWA0242		D2-LEWA0244	D2-LEWA0256	D2-LEWA0266			
				Location Type:	Residence		Residence	Residence	Residence			
				Address:	242 Lewa Hia Loop		244 Lewa Hia Loop	256 Lewa Hia Loop	266 Lewa Hia Loop			
				Field Sample ID:	D2-TW-0007619-23157-N	D2-TW-0007620-23157-N	D2-TW-0007620-23157-3-N	D2-TW-0007622-23157-N	D2-TW-0007628-23157-N	D2-TW-0007635-23157-N	D2-TW-0007635-23157-N-ROF	D2-TW-0007635-23157-N-1
				Sample Date:	2023-09-20	2023-09-19	2023-09-19	2023-08-24	2023-09-19	2023-07-27	2023-08-03	2023-08-03
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	--	--	--
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	--	--	--
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	0.280	--	--	--
	Bromoform	--	--	ND	ND	ND	ND	0.410	1.80	--	--	--
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	--	--	--
	Dibromochloromethane	--	--	ND	ND	ND	ND	0.360	1.00	--	--	--
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	0.770	3.08	--	--	--

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		Location ID: D2-LEWA0266			D2-LEWA0273			D2-LEWA0274			
		Location Type: Residence			Residence			Residence			
		Address: 266 Lewa Hia Loop			273 Lewa Hia Loop			274 Lewa Hia Loop			
		Field Sample ID: D2-TW-0007635-23157-N-3	D2-TW-0007635-23157-N-4	D2-TW-0007635-23157-N-5	D2-TW-0007635-23157-N-2	D2-TW-0007635-23157-N-R1	D2-TW-0007640-23157-N	D2-TW-0007640-23157-3-N	D2-TW-0008246-23157-N		
		Sample Date: 2023-08-03	2023-08-03	2023-08-03	2023-08-03	2023-08-03	2023-08-07	2023-08-07	2023-08-23		
		Sample Type: N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	470-600	470-600	470-600	470-600	470-600	330	330	540
Field Test (ppb)	Free Chlorine	4000	MCL	470-600	470-600	470-600	470-600	470-600	330	330	540
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	--	--	--	--	--	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	--	--	--	--	--	51.9	62.7	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	--	--	--	--	--	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	--	--	--	--	--	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	--	--	--	--	--	51.9	62.7	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	1.90	1.80	1.90	2.00	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	0.960	0.990	1.00	0.960	1.00	0.820	0.820	0.980
	Copper	1300	MCL	3.60	3.30	4.40	2.90	4.10	5.40	4.00	6.60
	Lead	15	MCL	ND	ND	ND	ND	ND	0.200	0.150	0.150
	Mercury	2	MCL	--	--	--	--	--	ND	ND	ND
	Selenium	50	MCL	1.80	1.80	1.70	1.80	1.80	2.10	2.10	0.970
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	--	--	--	--	--	ND	ND	ND
	2-Methylnaphthalene	10	EAL	--	--	--	--	--	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	--	--	--	--	--	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	--	--	--	--	--	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	--	--	--	--	--	ND	ND	ND
	1,1,1-Trichloroethane	--	--	--	--	--	--	--	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	--	--	--	--	--	ND	ND	ND
	1,1-Dichloroethene	7	MCL	--	--	--	--	--	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D2-LEWA0266					Location ID: D2-LEWA0273		Location ID: D2-LEWA0274
				Location Type: Residence					Location Type: Residence		Location Type: Residence
				Address: 266 Lewa Hia Loop					Address: 273 Lewa Hia Loop		Address: 274 Lewa Hia Loop
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:
				D2-TW-0007635-23157-N-3	D2-TW-0007635-23157-N-4	D2-TW-0007635-23157-N-5	D2-TW-0007635-23157-N-2	D2-TW-0007635-23157-N-R1	D2-TW-0007640-23157-N	D2-TW-0007640-23157-3-N	D2-TW-0008246-23157-N
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				2023-08-03	2023-08-03	2023-08-03	2023-08-03	2023-08-03	2023-08-07	2023-08-07	2023-08-23
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:
				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
	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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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D2-LEWA0266					Location ID: D2-LEWA0273		Location ID: D2-LEWA0274	
				Location Type: Residence					Location Type: Residence		Location Type: Residence	
				Address: 266 Lewa Hia Loop					Address: 273 Lewa Hia Loop		Address: 274 Lewa Hia Loop	
				Field Sample ID:	D2-TW-0007635-23157-N-3	D2-TW-0007635-23157-N-4	D2-TW-0007635-23157-N-5	D2-TW-0007635-23157-N-2	D2-TW-0007635-23157-N-R1	D2-TW-0007640-23157-N	D2-TW-0007640-23157-3-N	D2-TW-0008246-23157-N
				Sample Date:	2023-08-03	2023-08-03	2023-08-03	2023-08-03	2023-08-03	2023-08-07	2023-08-07	2023-08-23
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	--	--	--	--	--	--	ND	ND	ND
	Total Haloacetic acids	60	MCL	--	--	--	--	--	--	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	--	--	--	--	--	--	ND	ND	ND
	Bromoform	--	--	--	--	--	--	--	--	ND	ND	ND
	Chloroform	--	--	--	--	--	--	--	--	ND	ND	ND
	Dibromochloromethane	--	--	--	--	--	--	--	--	ND	ND	ND
	Total Trihalomethanes	80	MCL	--	--	--	--	--	--	ND	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-LEWA0334	D2-LEWA0357	D2-LEWA0377	D2-LEWA0391	D2-LEWA0396	D2-LEWA0413	D2-MERC0202	D2-MERC0214
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	334 Lewa Mawaho Loop	357 Lewa Mawaho Loop	377 Lewahana Loop	391 Lewahana Loop	396 Lewahana Loop	413 Lewa Mawaho Loop	202 Mercury Street	214 Mercury Street
				Field Sample ID:	D2-TW-0008235-23157-N	D2-TW-0008153-23157-N	D2-TW-0007403-23157-N	D2-TW-0007274-23157-N	D2-TW-0007279-23157-N	D2-TW-0007288-23157-N	D2-TW-0007290-23157-N	D2-TW-0007295-23157-N
				Sample Date:	2023-08-23	2023-08-09	2023-09-18	2023-07-27	2023-09-18	2023-07-27	2023-08-03	2023-09-20
				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	500	500	630	460	540	560	560	280	
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	64.4	ND	57.1	76.3	ND	87.1	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	107	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	64.4	107	57.1	76.3	ND	87.1	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.650	ND	ND	0.580	ND	ND	ND	ND
	Barium	2000	MCL	1.80	1.80	1.90	1.90	1.90	1.90	1.80	2.00	
	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	0.960	0.610	1.00	0.750	1.10	0.710	1.10	ND	
	Copper	1300	MCL	8.10	12.2	10.9	6.00	8.40	10.2	6.40	6.50	
	Lead	15	MCL	0.260	0.260	0.560	0.130	0.270	0.210	ND	0.170	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.00	3.00	1.60	1.80	2.60	2.20	1.70	2.00	
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	0.0220	0.100	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	0.480	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

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-LEWA0334	D2-LEWA0357	D2-LEWA0377	D2-LEWA0391	D2-LEWA0396	D2-LEWA0413	D2-MERC0202	D2-MERC0214
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	334 Lewa Mawaho Loop	357 Lewa Mawaho Loop	377 Lewahana Loop	391 Lewahana Loop	396 Lewahana Loop	413 Lewa Mawaho Loop	202 Mercury Street	214 Mercury Street
				Field Sample ID:	D2-TW-0008235-23157-N	D2-TW-0008153-23157-N	D2-TW-0007403-23157-N	D2-TW-0007274-23157-N	D2-TW-0007279-23157-N	D2-TW-0007288-23157-N	D2-TW-0007290-23157-N	D2-TW-0007295-23157-N
				Sample Date:	2023-08-23	2023-08-09	2023-09-18	2023-07-27	2023-09-18	2023-07-27	2023-08-03	2023-09-20
				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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		Location ID:	D2-LEWA0334	D2-LEWA0357	D2-LEWA0377	D2-LEWA0391	D2-LEWA0396	D2-LEWA0413	D2-MERC0202	D2-MERC0214
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	334 Lewa Mawaho Loop	357 Lewa Mawaho Loop	377 Lewahana Loop	391 Lewahana Loop	396 Lewahana Loop	413 Lewa Mawaho Loop	202 Mercury Street	214 Mercury Street
		Field Sample ID:	D2-TW-0008235-23157-N	D2-TW-0008153-23157-N	D2-TW-0007403-23157-N	D2-TW-0007274-23157-N	D2-TW-0007279-23157-N	D2-TW-0007288-23157-N	D2-TW-0007290-23157-N	D2-TW-0007295-23157-N
		Sample Date:	2023-08-23	2023-08-09	2023-09-18	2023-07-27	2023-09-18	2023-07-27	2023-08-03	2023-09-20
		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)	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	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND

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		Location ID:	D2-MERC0214	D2-MERC0235	D2-MOOR0302	D2-PONA0401	D2-PORT1102		D2-PORT1408	D2-PORT1502	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	214 Mercury Street	235 Mercury Street	302 Moore Street	401 Ponanonano Alley	1102 Porter Avenue		1408 Porter Avenue	1502 Porter Avenue	
		Field Sample ID:	D2-TW-0007295-23157-3-N	D2-TW-0007373-23157-N	D2-TW-0007709-23157-N	D2-TW-0007716-23157-N	D2-TW-0007724-23157-N-T	D2-TW-0007724-23157-3-N-T	D2-TW-0008422-23157-N	D2-TW-0008423-23157-N	
		Sample Date:	2023-09-20	2023-08-07	2023-08-07	2023-08-03	2023-07-03	2023-07-03	2023-07-28	2023-09-19	
		Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	280	310	550	570	560	560	510	330
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	162	ND	ND	58.3	61.0	61.1	99.8	69.7
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	52.4	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	214	ND	ND	58.3	61.0	61.1	99.8	69.7
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	0.120	ND	ND	ND
	Arsenic	10	MCL	0.520	ND	ND	ND	ND	ND	ND	0.570
	Barium	2000	MCL	2.00	1.90	1.90	1.90	1.90	1.80	1.90	2.30
	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	0.530	0.860	0.870	0.990	1.90	1.80	0.710	1.00
	Copper	1300	MCL	6.60	8.20	5.20	8.80	49.8	4.50	8.10	38.9
	Lead	15	MCL	0.170	0.160	0.130	ND	2.10	0.130	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	0.0330
	Selenium	50	MCL	1.90	2.00	1.80	1.80	ND	ND	1.40	2.70
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	0.0610	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:	D2-MERC0214	D2-MERC0235	D2-MOOR0302	D2-PONA0401	D2-PORT1102		D2-PORT1408	D2-PORT1502
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	214 Mercury Street	235 Mercury Street	302 Moore Street	401 Ponanonano Alley	1102 Porter Avenue		1408 Porter Avenue	1502 Porter Avenue
				Field Sample ID:	D2-TW-0007295-23157-3-N	D2-TW-0007373-23157-N	D2-TW-0007709-23157-N	D2-TW-0007716-23157-N	D2-TW-0007724-23157-N-T	D2-TW-0007724-23157-3-N-T	D2-TW-0008422-23157-N	D2-TW-0008423-23157-N
				Sample Date:	2023-09-20	2023-08-07	2023-08-07	2023-08-03	2023-07-03	2023-07-03	2023-07-28	2023-09-19
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	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:	D2-MERC0214	D2-MERC0235	D2-MOOR0302	D2-PONA0401	D2-PORT1102		D2-PORT1408	D2-PORT1502
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	214 Mercury Street	235 Mercury Street	302 Moore Street	401 Ponanonano Alley	1102 Porter Avenue		1408 Porter Avenue	1502 Porter Avenue
				Field Sample ID:	D2-TW-0007295-23157-3-N	D2-TW-0007373-23157-N	D2-TW-0007709-23157-N	D2-TW-0007716-23157-N	D2-TW-0007724-23157-N-T	D2-TW-0007724-23157-3-N-T	D2-TW-0008422-23157-N	D2-TW-0008423-23157-N
				Sample Date:	2023-09-20	2023-08-07	2023-08-07	2023-08-03	2023-07-03	2023-07-03	2023-07-28	2023-09-19
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	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	0.360	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.310	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	0.670	ND	ND	ND	ND	ND	ND

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		Location ID:	D2-PORT1506	D2-PORT1702	D2-PORT1706	D2-PORT1718	D2-PORT1736		D2-PORT1826	D2-SIGN0204	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	1506 Porter Avenue	1702 Porter Avenue	1706 Porter Avenue	1718 Porter Avenue	1736 Porter Avenue		1826 Porter Avenue	204 Signer Boulevard	
		Field Sample ID:	D2-TW-0008425-23157-N	D2-TW-0008431-23157-N	D2-TW-0008433-23157-N	D2-TW-0007678-23157-N	D2-TW-0007687-23157-N	D2-TW-0007687-23157-3-N	D2-TW-0007736-23157-N	D2-TW-0007753-23157-N	
		Sample Date:	2023-09-19	2023-08-22	2023-10-16	2023-07-28	2023-07-28	2023-07-28	2023-07-28	2023-07-28	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	660	160	600	500	470	470	10.0	350
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	95.4	52.0	78.8	58.1	59.3	101	ND	66.5
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	53.7	62.5	ND
	Petroleum Hydrocarbons, Total	266	ISP	95.4	52.0	78.8	58.1	59.3	155	62.5	66.5
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	1.90	1.80	1.90	1.80	1.90	1.80	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	1.00	0.590	0.730	0.710	0.700	0.720	0.770	0.760
	Copper	1300	MCL	19.6	48.0	15.9	21.1	12.2	9.70	157	39.8
	Lead	15	MCL	0.150	0.470	ND	ND	ND	ND	0.370	0.180
	Mercury	2	MCL	0.0310	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.40	1.20	1.70	1.60	1.60	1.70	1.50	1.50
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	0.450	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:	D2-PORT1506	D2-PORT1702	D2-PORT1706	D2-PORT1718	D2-PORT1736		D2-PORT1826	D2-SIGN0204
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	1506 Porter Avenue	1702 Porter Avenue	1706 Porter Avenue	1718 Porter Avenue	1736 Porter Avenue		1826 Porter Avenue	204 Signer Boulevard
				Field Sample ID:	D2-TW-0008425-23157-N	D2-TW-0008431-23157-N	D2-TW-0008433-23157-N	D2-TW-0007678-23157-N	D2-TW-0007687-23157-N	D2-TW-0007687-23157-3-N	D2-TW-0007736-23157-N	D2-TW-0007753-23157-N
				Sample Date:	2023-09-19	2023-08-22	2023-10-16	2023-07-28	2023-07-28	2023-07-28	2023-07-28	2023-07-28
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	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:	D2-PORT1506	D2-PORT1702	D2-PORT1706	D2-PORT1718	D2-PORT1736		D2-PORT1826	D2-SIGN0204
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	1506 Porter Avenue	1702 Porter Avenue	1706 Porter Avenue	1718 Porter Avenue	1736 Porter Avenue		1826 Porter Avenue	204 Signer Boulevard
				Field Sample ID:	D2-TW-0008425-23157-N	D2-TW-0008431-23157-N	D2-TW-0008433-23157-N	D2-TW-0007678-23157-N	D2-TW-0007687-23157-N	D2-TW-0007687-23157-3-N	D2-TW-0007736-23157-N	D2-TW-0007753-23157-N
				Sample Date:	2023-09-19	2023-08-22	2023-10-16	2023-07-28	2023-07-28	2023-07-28	2023-07-28	2023-07-28
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	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	0.560	ND	ND	ND	ND	0.420	0.330	0.330
	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	0.560	ND	ND	ND	ND	ND	0.420	0.330

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-SIGN0701		D2-SIGN103B	D2-SIGN201B	D2-SIGN304C		D2-SIGN304E	
				Location Type:	Residence		Residence	Residence	Residence		Residence	
				Address:	701 Signer Boulevard		103B Signer Boulevard	201B Signer Boulevard	304C Signer Boulevard		304E Signer Boulevard	
				Field Sample ID:	D2-TW-0007756-23157-N	D2-TW-0007762-23157-N	D2-TW-0007762-23157-3-N	D2-TW-0007931-23157-N	D2-TW-0007933-23157-N	D2-TW-0006976-23157-N	D2-TW-0006976-23157-3-N	D2-TW-0006978-23157-N
				Sample Date:	2023-09-20	2023-07-28	2023-07-28	2023-07-28	2023-09-18	2023-08-09	2023-08-09	2023-08-30
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	410	440	440	710	40.0	470	470	660	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	105	51.1	97.3	75.1	83.5	ND	ND	56.4	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	69.3	ND	84.4	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	174	51.1	182	75.1	83.5	ND	ND	56.4	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	0.550	ND	0.600	ND	
	Barium	2000	MCL	1.90	1.90	1.90	1.90	2.00	1.90	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	0.800	0.670	0.740	1.10	0.640	0.530	0.660	
	Copper	1300	MCL	64.9	33.0	22.8	10.7	23.8	24.5	39.0	40.8	
	Lead	15	MCL	0.530	0.370	0.170	ND	ND	ND	ND	ND	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	1.70	1.60	1.90	1.50	2.40	1.90	2.20	2.20	
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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Zone D2 Long Term Monitoring
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-SIGN0701		D2-SIGN103B	D2-SIGN201B	D2-SIGN304C		D2-SIGN304E	
				Location Type:	Residence		Residence	Residence	Residence		Residence	
				Address:	701 Signer Boulevard		103B Signer Boulevard	201B Signer Boulevard	304C Signer Boulevard		304E Signer Boulevard	
				Field Sample ID:	D2-TW-0007756-23157-N	D2-TW-0007762-23157-N	D2-TW-0007762-23157-3-N	D2-TW-0007931-23157-N	D2-TW-0007933-23157-N	D2-TW-0006976-23157-N	D2-TW-0006976-23157-3-N	D2-TW-0006978-23157-N
				Sample Date:	2023-09-20	2023-07-28	2023-07-28	2023-07-28	2023-09-18	2023-08-09	2023-08-09	2023-08-30
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-SIGN0701		D2-SIGN103B	D2-SIGN201B	D2-SIGN304C		D2-SIGN304E	
				Location Type:	Residence		Residence	Residence	Residence		Residence	
				Address:	701 Signer Boulevard		103B Signer Boulevard	201B Signer Boulevard	304C Signer Boulevard		304E Signer Boulevard	
				Field Sample ID:	D2-TW-0007756-23157-N	D2-TW-0007762-23157-N	D2-TW-0007762-23157-3-N	D2-TW-0007931-23157-N	D2-TW-0007933-23157-N	D2-TW-0006976-23157-N	D2-TW-0006976-23157-3-N	D2-TW-0006978-23157-N
				Sample Date:	2023-09-20	2023-07-28	2023-07-28	2023-07-28	2023-09-18	2023-08-09	2023-08-09	2023-08-30
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	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	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	0.510	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	0.440	1.10	ND	0.260	0.270	0.250	0.250	0.250
	Chloroform	--	--	ND	ND	0.290	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.340	1.20	ND	ND	ND	ND	ND	0.260
	Total Trihalomethanes	80	MCL	ND	0.780	3.10	ND	0.260	0.270	0.250	0.510	0.510

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		Location ID:	D2-SIGN403E	D2-SIGN502B	D2-SIGN504K	D2-TINK1606	D2-TINK1608	D2-TINK1612	D2-TINK1619	D2-TINK1706	
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence	
		Address:	403E Signer Boulevard	502B Signer Boulevard	504K Signer Boulevard	1606 Tinker Avenue	1608 Tinker Avenue	1612 Tinker Avenue	1619 Tinker Avenue	1706 Tinker Avenue	
		Field Sample ID:	D2-TW-0008441-23157-N	D2-TW-0008444-23157-N	D2-TW-0008458-23157-N	D2-TW-0008254-23157-N	D2-TW-0008256-23157-N	D2-TW-0008259-23157-N	D2-TW-0008263-23157-N	D2-TW-0008269-23157-N	
		Sample Date:	2023-09-19	2023-07-28	2023-09-18	2023-10-16	2023-09-19	2023-08-04	2023-08-03	2023-07-28	
		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	450	240	460	760	40.0	560	370	290
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	58.4	61.7	73.6	ND	64.5	ND	ND	73.4
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	70.7	94.9
	Petroleum Hydrocarbons, Total	266	ISP	58.4	61.7	73.6	ND	64.5	ND	70.7	168
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	0.570	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.00	1.90	1.90	1.90	2.00	1.90	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	1.20	0.640	1.00	0.690	1.10	0.830	1.00	0.740
	Copper	1300	MCL	51.4	34.4	63.4	52.2	96.5	64.2	18.8	23.6
	Lead	15	MCL	0.190	ND	0.130	ND	0.270	0.250	ND	0.310
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.70	1.50	2.40	1.90	1.60	2.10	1.80	1.50
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	0.100	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 ID:	D2-SIGN403E	D2-SIGN502B	D2-SIGN504K	D2-TINK1606	D2-TINK1608	D2-TINK1612	D2-TINK1619	D2-TINK1706
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	403E Signer Boulevard	502B Signer Boulevard	504K Signer Boulevard	1606 Tinker Avenue	1608 Tinker Avenue	1612 Tinker Avenue	1619 Tinker Avenue	1706 Tinker Avenue
		Field Sample ID:	D2-TW-0008441-23157-N	D2-TW-0008444-23157-N	D2-TW-0008458-23157-N	D2-TW-0008254-23157-N	D2-TW-0008256-23157-N	D2-TW-0008259-23157-N	D2-TW-0008263-23157-N	D2-TW-0008269-23157-N
		Sample Date:	2023-09-19	2023-07-28	2023-09-18	2023-10-16	2023-09-19	2023-08-04	2023-08-03	2023-07-28
		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 Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	403E Signer Boulevard	502B Signer Boulevard	504K Signer Boulevard	1606 Tinker Avenue	1608 Tinker Avenue	1612 Tinker Avenue	1619 Tinker Avenue	1706 Tinker Avenue
		Field Sample ID:	D2-TW-0008441-23157-N	D2-TW-0008444-23157-N	D2-TW-0008458-23157-N	D2-TW-0008254-23157-N	D2-TW-0008256-23157-N	D2-TW-0008259-23157-N	D2-TW-0008263-23157-N	D2-TW-0008269-23157-N
		Sample Date:	2023-09-19	2023-07-28	2023-09-18	2023-10-16	2023-09-19	2023-08-04	2023-08-03	2023-07-28
		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	--	--	0.380	ND	0.260	ND	3.80	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.300	ND	ND	ND	0.320	ND	ND
	Total Trihalomethanes	80	MCL	0.680	ND	0.260	ND	4.12	ND	ND

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		Location ID:	D2-TINK1707	D2-TINK1708	D2-TINK1716	D2-TINK1718	D2-TINK1720		D2-TINK1824	D2-TINK1912	
		Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence	
		Address:	1707 Tinker Avenue	1708 Tinker Avenue	1716 Tinker Avenue	1718 Tinker Avenue	1720 Tinker Avenue		1824 Tinker Avenue	1912 Tinker Avenue	
		Field Sample ID:	D2-TW-0007946-23157-N	D2-TW-0007947-23157-N	D2-TW-0007894-23157-N	D2-TW-0007895-23157-N	D2-TW-0007305-23157-N	D2-TW-0007305-23157-3-N	D2-TW-0007346-23157-N	D2-TW-0007701-23157-N	
		Sample Date:	2023-09-07	2023-09-21	2023-09-20	2023-08-10	2023-09-20	2023-09-20	2023-08-04	2023-07-28	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	520	480	430	410	540	540	70.0	310
Field Test (ppb)	Free Chlorine	4000	MCL	520	480	430	410	540	540	70.0	310
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	106	63.9	54.5	62.3	105	99.5	ND	53.1
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	53.9	50.1	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	106	63.9	54.5	62.3	159	150	ND	53.1
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.570	0.500	ND	0.710	0.500	ND	ND
	Barium	2000	MCL	2.10	2.00	1.90	1.80	1.90	2.00	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	0.640	ND	ND	0.740	0.510	ND	0.750	0.710
	Copper	1300	MCL	38.8	29.5	53.9	61.5	53.4	53.1	87.2	55.6
	Lead	15	MCL	ND	ND	0.380	0.140	ND	ND	0.300	0.280
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	2.50	1.70	1.90	2.40	2.90	1.80	2.10	1.70
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	0.0160	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	0.720	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 D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Residences in Zone D2

Notes:
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-TINK1707	D2-TINK1708	D2-TINK1716	D2-TINK1718	D2-TINK1720		D2-TINK1824	D2-TINK1912
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	1707 Tinker Avenue	1708 Tinker Avenue	1716 Tinker Avenue	1718 Tinker Avenue	1720 Tinker Avenue		1824 Tinker Avenue	1912 Tinker Avenue
				Field Sample ID:	D2-TW-0007946-23157-N	D2-TW-0007947-23157-N	D2-TW-0007894-23157-N	D2-TW-0007895-23157-N	D2-TW-0007305-23157-N	D2-TW-0007305-23157-3-N	D2-TW-0007346-23157-N	D2-TW-0007701-23157-N
				Sample Date:	2023-09-07	2023-09-21	2023-09-20	2023-08-10	2023-09-20	2023-09-20	2023-08-04	2023-07-28
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	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

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Residences in Zone D2

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-TINK1707	D2-TINK1708	D2-TINK1716	D2-TINK1718	D2-TINK1720		D2-TINK1824	D2-TINK1912
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	1707 Tinker Avenue	1708 Tinker Avenue	1716 Tinker Avenue	1718 Tinker Avenue	1720 Tinker Avenue		1824 Tinker Avenue	1912 Tinker Avenue
				Field Sample ID:	D2-TW-0007946-23157-N	D2-TW-0007947-23157-N	D2-TW-0007894-23157-N	D2-TW-0007895-23157-N	D2-TW-0007305-23157-N	D2-TW-0007305-23157-3-N	D2-TW-0007346-23157-N	D2-TW-0007701-23157-N
				Sample Date:	2023-09-07	2023-09-21	2023-09-20	2023-08-10	2023-09-20	2023-09-20	2023-08-04	2023-07-28
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	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 D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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All Results shown in Parts per Billion (ppb)
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D2-TINK1922	D2-TINK1924
Field Test (ppb)	Free Chlorine	4000	MCL	430	460
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	95.0	56.1
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	95.0	56.1
Metals (ppb)	Antimony	6	MCL	ND	ND
	Arsenic	10	MCL	0.560	0.670
	Barium	2000	MCL	1.90	1.90
	Beryllium	4	MCL	ND	ND
	Cadmium	5	MCL	ND	ND
	Chromium	100	MCL	1.10	1.10
	Copper	1300	MCL	30.8	40.5
	Lead	15	MCL	ND	0.460
	Mercury	2	MCL	0.0310	ND
	Selenium	50	MCL	3.00	3.30
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND
	Benzo(a)pyrene	0.2	MCL	0.100	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND
	Naphthalene	17	EAL	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Residences in Zone D2

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Location ID:	D2-TINK1922	D2-TINK1924
Location Type:	Residence	Residence
Address:	1922 Tinker Avenue	1924 Tinker Avenue
Field Sample ID:	D2-TW-0007898-23157-N	D2-TW-0007381-23157-N
Sample Date:	2023-09-19	2023-09-18
Sample Type:	N (Normal)	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D2-TINK1922	D2-TINK1924
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND
	Benzene	5	MCL	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND
	Chlorobenzene	100	MCL	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND
	Ethylbenzene	700	MCL	ND	ND
	m,p-Xylene	--	--	ND	ND
	Methylene chloride	5	MCL	ND	ND
	o-Xylene	--	--	ND	ND
	Styrene	100	MCL	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND
	Toluene	1000	MCL	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND
	Vinyl chloride	2	MCL	ND	ND
Xylenes, Total	10000	MCL	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND
	Chloroacetic acid	--	--	ND	ND
	Dibromoacetic acid	--	--	ND	ND
	Dichloroacetic acid	--	--	ND	ND

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

8 f]b_]b['K Uhyf 'GUa d`Yg'Wc`YWHX']b`>i bY!Bcj Ya VYf`&\$&' Z'ca 'F Yg]XYbWg']b'NcbY'8 &

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Location ID:	D2-TINK1922	D2-TINK1924
Location Type:	Residence	Residence
Address:	1922 Tinker Avenue	1924 Tinker Avenue
Field Sample ID:	D2-TW-0007898-23157-N	D2-TW-0007381-23157-N
Sample Date:	2023-09-19	2023-09-18
Sample Type:	N (Normal)	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D2-TINK1922	D2-TINK1924
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND
	Bromoform	--	--	ND	0.480
	Chloroform	--	--	ND	ND
	Dibromochloromethane	--	--	ND	0.270
	Total Trihalomethanes	80	MCL	ND	0.750

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Schools in Zone D2

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		Location ID:		D2-BLDG641H				
		Location Type:		School				
		Address:		HICKAM ELEM - P1, Building 641H				
		Field Sample ID:		D2-TW-0015498-23157-N-3	D2-TW-0015498-23157-N-2	D2-TW-0015498-23157-N-5	D2-TW-0015498-23157-N-1	D2-TW-0015498-23157-N-4
		Sample Date:		2023-08-04	2023-08-04	2023-08-04	2023-08-04	2023-08-04
		Sample Type:		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	20.0-110	20.0-110	20.0-110	20.0-110	20.0-110
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	0.110	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.00	1.80	2.00	2.10	1.90
	Beryllium	4	MCL	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND
	Chromium	100	MCL	0.770	0.830	0.640	0.900	0.850
	Copper	1300	MCL	124	34.5	355	127	195
	Lead	15	MCL	0.520	0.170	ND	0.400	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND
	Selenium	50	MCL	1.70	2.10	0.610	0.840	1.80
	Thallium	2	MCL	ND	ND	ND	0.0640	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Schools in Zone D2

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		Location ID:	D2-BLDG641H					
		Location Type:	School					
		Address:	HICKAM ELEM - P1, Building 641H					
		Field Sample ID:	D2-TW-0015498-23157-N-3	D2-TW-0015498-23157-N-2	D2-TW-0015498-23157-N-5	D2-TW-0015498-23157-N-1	D2-TW-0015498-23157-N-4	
		Sample Date:	2023-08-04	2023-08-04	2023-08-04	2023-08-04	2023-08-04	
		Sample Type:	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
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone D2 Long Term Monitoring
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Drinking Water Samples collected in June-November 2023 from Schools in Zone D2

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				Location ID: D2-BLDG641H					
				Location Type: School					
				Address: HICKAM ELEM - P1, Building 641H					
				Field Sample ID:	D2-TW-0015498-23157-N-3	D2-TW-0015498-23157-N-2	D2-TW-0015498-23157-N-5	D2-TW-0015498-23157-N-1	D2-TW-0015498-23157-N-4
				Sample Date:	2023-08-04	2023-08-04	2023-08-04	2023-08-04	2023-08-04
				Sample Type:	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	ND
	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	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.420	ND	ND	ND	ND	ND
	Bromoform	--	--	2.60	0.330	1.40	1.90	1.20	
	Chloroform	--	--	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	1.40	0.290	0.700	0.480	0.430	
	Total Trihalomethanes	80	MCL	4.42	0.620	2.10	2.38	1.63	

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Child Development Centers in Zone D2

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
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N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:	D2-BLDG623H			
		Location Type:	Child Development Center			
		Address:	Building 623H, HARBOR CHILD DEVELOPMENT CENTER			
		Field Sample ID:	D2-TW-0015492-23157-N-1	D2-TW-0015492-23157-N-2		
		Sample Date:	2023-08-08	2023-08-08		
		Sample Type:	N (Normal)	N (Normal)		
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level			
Field Test (ppb)	Free Chlorine	4000	MCL	20.0-390	20.0-390	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	57.6	50.0	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	57.6	50.0	
Metals (ppb)	Antimony	6	MCL	ND	ND	
	Arsenic	10	MCL	ND	ND	
	Barium	2000	MCL	2.00	2.10	
	Beryllium	4	MCL	ND	ND	
	Cadmium	5	MCL	ND	ND	
	Chromium	100	MCL	0.810	0.850	
	Copper	1300	MCL	37.9	12.7	
	Lead	15	MCL	0.140	ND	
	Mercury	2	MCL	ND	ND	
	Selenium	50	MCL	1.90	1.70	
	Thallium	2	MCL	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	
	Naphthalene	17	EAL	ND	ND	

Summary of Chemistry Results
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EPA MCL = EPA Maximum Contaminant Level
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FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

Location ID:	D2-BLDG623H	
Location Type:	Child Development Center	
Address:	Building 623H, HARBOR CHILD DEVELOPMENT CENTER	
Field Sample ID:	D2-TW-0015492-23157-N-1	D2-TW-0015492-23157-N-2
Sample Date:	2023-08-08	2023-08-08
Sample Type:	N (Normal)	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D2-TW-0015492-23157-N-1	D2-TW-0015492-23157-N-2
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND
	Benzene	5	MCL	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND
	Chlorobenzene	100	MCL	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND
	Ethylbenzene	700	MCL	ND	ND
	m,p-Xylene	--	--	ND	ND
	Methylene chloride	5	MCL	ND	ND
	o-Xylene	--	--	ND	ND
	Styrene	100	MCL	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND
	Toluene	1000	MCL	ND	ND
trans-1,2-Dichloroethene	100	MCL	ND	ND	
Trichloroethene (TCE)	5	MCL	ND	ND	

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Child Development Centers in Zone D2

Notes:
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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:	D2-BLDG623H	
Location Type:	Child Development Center	
Address:	Building 623H, HARBOR CHILD DEVELOPMENT CENTER	
Field Sample ID:	D2-TW-0015492-23157-N-1	D2-TW-0015492-23157-N-2
Sample Date:	2023-08-08	2023-08-08
Sample Type:	N (Normal)	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level		
Volatile Organic Compounds (ppb)	Vinyl chloride	2	MCL	ND	ND
	Xylenes, Total	10000	MCL	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND
	Chloroacetic acid	--	--	ND	ND
	Dibromoacetic acid	--	--	ND	ND
	Dichloroacetic acid	--	--	ND	ND
	Trichloroacetic acid	--	--	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	0.350
	Bromoform	--	--	0.570	1.90
	Chloroform	--	--	ND	ND
	Dibromochloromethane	--	--	0.440	1.20
	Total Trihalomethanes	80	MCL	1.01	3.45

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Other Buildings in Zone D2

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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
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: D2-BLDG554H		Location ID: D2-BLDG559H	
				Field Sample ID	Sample Date	Sample Type	Field Sample ID
Field Test (ppb)	Free Chlorine	4000	MCL	250	250	60.0	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	98.8	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	98.8	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	
	Barium	2000	MCL	2.00	2.00	1.90	
	Beryllium	4	MCL	ND	ND	0.280	
	Cadmium	5	MCL	ND	ND	ND	
	Chromium	100	MCL	ND	ND	ND	
	Copper	1300	MCL	70.6	68.3	116	
	Lead	15	MCL	0.250	0.300	0.200	
	Mercury	2	MCL	ND	ND	ND	
	Selenium	50	MCL	1.20	0.990	1.90	
	Thallium	2	MCL	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	
	Naphthalene	17	EAL	ND	ND	ND	

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Other Buildings in Zone D2

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EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D2-BLDG554H			Location ID: D2-BLDG559H									
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:			
				Medical Building	Building 554H,OCCUPATIONAL HEALTH CLINIC - AIR FORCE, 750 West Signer Blvd	D2-TW-0015474-23157-N	2023-10-18	N (Normal)	Medical Building	Building 559H,MEDICAL/DENTAL CLINIC - AIR FORCE, 755 Scott Circle	D2-TW-0015474-23157-3-N	2023-10-18	FD (Field Duplicate)	D2-TW-0015476-23157-N	2023-10-18	N (Normal)
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	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
	1,2-Dichloroethane	5	MCL	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
	1,2-Dichloropropane	5	MCL	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
	Benzene	5	MCL	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
	Chlorobenzene	100	MCL	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
	Ethylbenzene	700	MCL	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
	Methylene chloride	5	MCL	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
	Styrene	100	MCL	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
	Toluene	1000	MCL	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
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Other Buildings in Zone 8 &

Notes:
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EPA MCL = EPA Maximum Contaminant Level
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D2-BLDG554H			Location ID: D2-BLDG559H					
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type			
Volatile Organic Compounds (ppb)	Vinyl chloride	2	MCL	D2-TW-0015474-23157-N	2023-10-18	N (Normal)	D2-TW-0015474-23157-3-N	2023-10-18	FD (Field Duplicate)	D2-TW-0015476-23157-N	2023-10-18	N (Normal)
	Xylenes, Total	10000	MCL									
Haloacetic Acids (ppb)	Bromoacetic acid	--	--									
	Chloroacetic acid	--	--									
	Dibromoacetic acid	--	--									
	Dichloroacetic acid	--	--									
	Trichloroacetic acid	--	--									
	Total Haloacetic acids	60	MCL									
Trihalomethanes (ppb)	Bromodichloromethane	--	--									1.20
	Bromoform	--	--	0.870			0.570					6.20
	Chloroform	--	--	ND			ND					0.590
	Dibromochloromethane	--	--	0.410			0.300					3.20
	Total Trihalomethanes	80	MCL	1.28			0.870					11.2

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Fire Hydrants in Zone D2

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N (Grab, Resample) = Additional follow-up sample

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-HYD0079	D2-HYD0498	D2-HYD1599	D2-HYD1610	D2-HYD236	D2-HYD321	D2-HYD365	D2-HYD420
				Location Type:	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant
				Address:	FH:519	FH:509	FH:429	FH:074	FH:236 (Possibly HYD263, HYD-2154)	FH:321	FH:365	FH:420
				Field Sample ID:	D2-DL-0017714-23157 -N	D2-DL-0017715-23157 -N	D2-DL-0000574-23157 -N	D2-DL-0000583-23157 -N	D2-DL-0017711-23157 -N	D2-DL-0017709-23157 -N	D2-DL-0017717-23157 -N	D2-DL-0017707-23157 -N
				Sample Date:	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-16
				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		690	720	270	590	790	70.0	130	810
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	270	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		80.9	114	ND	76.8	115	61.8	64.1	79.0
	Petroleum Hydrocarbons (as Gasoline)	--	--		ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--		ND	59.5	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP		80.9	174	ND	76.8	115	61.8	64.1	79.0
Metals (ppb)	Antimony	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL		0.800	0.780	0.620	0.750	0.750	0.920	0.680	ND
	Barium	2000	MCL		1.90	2.00	2.40	2.90	1.90	1.30	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		0.870	0.850	0.730	0.950	0.910	ND	0.720	0.630
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL		1.50	1.50	1.10	1.40	1.40	1.50	1.20	1.50
Thallium	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND	
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

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Fire Hydrants in Zone D2

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D2-HYD0079	D2-HYD0498	D2-HYD1599	D2-HYD1610	D2-HYD236	D2-HYD321	D2-HYD365	D2-HYD420
				Location Type:	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant
				Address:	FH:519	FH:509	FH:429	FH:074	FH:236 (Possibly HYD263, HYD-2154)	FH:321	FH:365	FH:420
				Field Sample ID:	D2-DL-0017714-23157 -N	D2-DL-0017715-23157 -N	D2-DL-0000574-23157 -N	D2-DL-0000583-23157 -N	D2-DL-0017711-23157 -N	D2-DL-0017709-23157 -N	D2-DL-0017717-23157 -N	D2-DL-0017707-23157 -N
				Sample Date:	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	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	--	--	0.990	ND	ND	ND	ND	ND	1.10	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Fire Hydrants in Zone D2

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N (Normal) = Full compliance sample
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N (Grab, Resample) = Additional follow-up sample

		Location ID:	D2-HYD0079	D2-HYD0498	D2-HYD1599	D2-HYD1610	D2-HYD236	D2-HYD321	D2-HYD365	D2-HYD420
		Location Type:	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant
		Address:	FH:519	FH:509	FH:429	FH:074	FH:236 (Possibly HYD263, HYD-2154)	FH:321	FH:365	FH:420
		Field Sample ID:	D2-DL-0017714-23157 -N	D2-DL-0017715-23157 -N	D2-DL-0000574-23157 -N	D2-DL-0000583-23157 -N	D2-DL-0017711-23157 -N	D2-DL-0017709-23157 -N	D2-DL-0017717-23157 -N	D2-DL-0017707-23157 -N
		Sample Date:	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-16
		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	0.990	ND	ND	ND	ND	1.10	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	0.270	ND	ND	1.60	ND
	Bromoform	--	--	0.430	ND	2.70	ND	ND	6.10	6.60
	Chloroform	--	--	ND	ND	ND	ND	ND	1.20	ND
	Dibromochloromethane	--	--	0.340	ND	1.00	ND	ND	3.00	1.00
	Total Trihalomethanes	80	MCL	0.770	ND	3.97	ND	ND	11.9	7.60

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Fire Hydrants in Zone D2

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
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N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:	D2-HYD56	D2-HYD79	D2-HYD84	
		Location Type:	Hydrant	Hydrant	Hydrant	
		Address:	FH:056	FH:079	FH:084	
		Field Sample ID:	D2-DL-0017708-23157 -N	D2-DL-0017712-23157 -N	D2-DL-0017713-23157 -N	
		Sample Date:	2023-10-06	2023-10-16	2023-10-06	
		Sample Type:	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	810	170	820
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	63.3	ND	74.1
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	63.3	ND	74.1
Metals (ppb)	Antimony	6	MCL	ND	ND	ND
	Arsenic	10	MCL	0.790	ND	0.690
	Barium	2000	MCL	1.90	2.90	1.90
	Beryllium	4	MCL	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND
	Chromium	100	MCL	0.910	0.670	0.800
	Mercury	2	MCL	ND	ND	ND
	Selenium	50	MCL	1.40	1.40	1.30
	Thallium	2	MCL	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND

Summary of Chemistry Results
Zone D2 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Fire Hydrants in Zone D2

Notes:
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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:	D2-HYD56	D2-HYD79	D2-HYD84
		Location Type:	Hydrant	Hydrant	Hydrant
		Address:	FH:056	FH:079	FH:084
		Field Sample ID:	D2-DL-0017708-23157 -N	D2-DL-0017712-23157 -N	D2-DL-0017713-23157 -N
		Sample Date:	2023-10-06	2023-10-16	2023-10-06
		Sample Type:	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
	1,2-Dichloroethene (Total)	70	MCL	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND
	Benzene	5	MCL	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND
	Chlorobenzene	100	MCL	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND
	Ethylbenzene	700	MCL	ND	ND
	m,p-Xylene	--	--	ND	ND
	Methylene chloride	5	MCL	ND	ND
	o-Xylene	--	--	ND	ND
	Styrene	100	MCL	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND
	Toluene	1000	MCL	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND
	Vinyl chloride	2	MCL	ND	ND
	Xylenes, Total	10000	MCL	ND	ND
	Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND
Chloroacetic acid		--	--	ND	ND
Dibromoacetic acid		--	--	ND	ND
Dichloroacetic acid		--	--	ND	ND
Trichloroacetic acid		--	--	ND	ND
Total Haloacetic acids		60	MCL	ND	ND

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		Sample Type:	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level			
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	0.440	ND
	Bromoform	--	--	ND	3.90	ND
	Chloroform	--	--	ND	ND	ND
	Dibromochloromethane	--	--	ND	1.70	ND
	Total Trihalomethanes	80	MCL	ND	6.04	ND