

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

Drinking Water Samples Collected in March and April 2022 from Residences in Zone D2

Notes:
ND = Not Detected
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EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
§ - Exceeds Screening Level
-- = No Information Available
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				Location ID:	D2-10TH0203		D2-11TH0124		D2-12TH0104		D2-18TH0124	D2-18TH0137	D2-19TH0107
				Location Type:	Residence		Residence		Residence		Residence	Residence	Residence
				Address:	203 10th Street		124 11th Street		104 12th Street		124 18th Street	137 18th Street	107 19th Street
				Field Sample ID:	D2-TW-0008310-22072-N		D2-TW-0008358-22072-3-N	D2-TW-0008358-22072-N	D2-TW-0007054-22072-3-N	D2-TW-0007054-22072-N	D2-TW-0008273-22072-N	D2-TW-0008286-22072-N	D2-TW-0008291-22072-N
				Sample Date:	2022-04-08		2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28
				Sample Type:	N (Normal)		FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level										
Field Test (ppb)	Free Chlorine	4000	MCL	420			680	680	1000	1000	600	180	610
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND			280	570	ND	ND	670	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	56.7			57.2	ND	ND	67.1	ND	52.0	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND			ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND			ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	56.7			57.2	ND	ND	67.1	ND	52.0	ND
Metals (ppb)	Antimony	6	MCL	ND			ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND			ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90			1.90	1.90	1.90	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	1.80			1.70	1.70	1.70	2.00	1.70	1.60	1.80
	Copper	1300	MCL	33.6			34.2	34.5	6.40	5.90	47.9	81.3	72.7
	Lead	15	MCL	0.320			0.360	0.130	0.470	ND	3.30	0.170	ND
	Mercury	2	MCL	ND			ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND			ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND			ND	ND	ND	ND	ND	ND	0.0570
	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	--
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:	D2-10TH0203	D2-11TH0124		D2-12TH0104		D2-18TH0124	D2-18TH0137	D2-19TH0107
				Location Type:	Residence	Residence		Residence		Residence	Residence	Residence
				Address:	203 10th Street	124 11th Street		104 12th Street		124 18th Street	137 18th Street	107 19th Street
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				Sample Date:	2022-04-08	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
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	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

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				Location Type:	Residence		Residence		Residence		Residence	Residence	Residence
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				Field Sample ID:	D2-TW-0008310-22072-N		D2-TW-0008358-22072-3-N	D2-TW-0008358-22072-N	D2-TW-0007054-22072-3-N	D2-TW-0007054-22072-N	D2-TW-0008273-22072-N	D2-TW-0008286-22072-N	D2-TW-0008291-22072-N
				Sample Date:	2022-04-08		2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28
				Sample Type:	N (Normal)		FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level										
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	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
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	ND	ND	ND	ND	ND	ND	0.500	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND	0.500	ND	ND

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		Location ID:		D2-19TH0121	D2-19TH0125	D2-19TH0128		D2-19TH0136	D2-19TH0138	D2-19TH0166	D2-19TH0203
		Location Type:		Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:		121 19th Street	125 19th Street	128 19th Street		136 19th Street	138 19th Street	166 19th Street	203 19th Street
		Field Sample ID:		D2-TW-0008301-22072-N	D2-TW-0008305-22072-N	D2-TW-0008466-22072-3-N	D2-TW-0008466-22072-N	D2-TW-0007111-22072-N	D2-TW-0007113-22072-N	D2-TW-0007320-22072-N	D2-TW-0007834-22072-N
		Sample Date:		2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-28
		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	50.0	550	ND	ND	510	410	540	470
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	580	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	50.3	52.6	ND	56.6	ND	ND	66.4
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	50.3	52.6	ND	56.6	ND	ND	66.4
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	1.80	1.90	1.90	1.80	1.80	1.80	1.80	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	1.70	1.60	1.40	1.70	1.80	1.80	1.70	1.60
	Copper	1300	MCL	91.4	86.6	32.7	43.2	18.7	50.4	43.6	51.1
	Lead	15	MCL	ND	ND	ND	ND	0.390	ND	ND	0.440
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	--	ND	ND	ND	ND	ND	--
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:		D2-19TH0121	D2-19TH0125	D2-19TH0128		D2-19TH0136	D2-19TH0138	D2-19TH0166	D2-19TH0203
		Location Type:		Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:		121 19th Street	125 19th Street	128 19th Street		136 19th Street	138 19th Street	166 19th Street	203 19th Street
		Field Sample ID:		D2-TW-0008301-22072-N	D2-TW-0008305-22072-N	D2-TW-0008466-22072-3-N	D2-TW-0008466-22072-N	D2-TW-0007111-22072-N	D2-TW-0007113-22072-N	D2-TW-0007320-22072-N	D2-TW-0007834-22072-N
		Sample Date:		2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-28
		Sample Type:		N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	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	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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				Sample Date:	2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-28
				Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
				DOH Project Screening Level	Basis of Project Screening Level							
Method Group	Analyte											
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

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		Location ID:		D2-19TH1705	D2-19TH1801	D2-20TH0108	D2-20TH0130	D2-20TH0138		D2-20TH0148	D2-20TH0150
		Location Type:		Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:		1705 19th Way	1801 19th Way	108 20th Street	130 20th Street	138 20th Street		148 20th Street	150 20th Street
		Field Sample ID:		D2-TW-0007848-22072-N	D2-TW-0007850-22072-N	D2-TW-0006936-22072-N	D2-TW-0007952-22072-N	D2-TW-0007960-22072-3-N	D2-TW-0007960-22072-N	D2-TW-0007970-22072-N	D2-TW-0007972-22072-3-N
		Sample Date:		2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-04-07	2022-04-07	2022-03-29	2022-03-29
		Sample Type:		N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	790	450	ND	560	640	640	640	170
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	50.8	52.1	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	ND	50.8	52.1	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	2.60	1.80	1.80	1.80	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	1.70	1.60	1.70	1.70	1.90	2.00	1.70	1.80
	Copper	1300	MCL	37.0	29.0	58.2	63.3	36.3	37.2	123	60.6
	Lead	15	MCL	0.370	ND	0.420	ND	ND	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	0.360	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	0.0940	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

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:		D2-19TH1705	D2-19TH1801	D2-20TH0108	D2-20TH0130	D2-20TH0138		D2-20TH0148	D2-20TH0150
		Location Type:		Residence	Residence	Residence	Residence	Residence		Residence	Residence
		Address:		1705 19th Way	1801 19th Way	108 20th Street	130 20th Street	138 20th Street		148 20th Street	150 20th Street
		Field Sample ID:		D2-TW-0007848-22072-N	D2-TW-0007850-22072-N	D2-TW-0006936-22072-N	D2-TW-0007952-22072-N	D2-TW-0007960-22072-3-N	D2-TW-0007960-22072-N	D2-TW-0007970-22072-N	D2-TW-0007972-22072-3-N
		Sample Date:		2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-04-07	2022-04-07	2022-03-29	2022-03-29
		Sample Type:		N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	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	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:	D2-19TH1705	D2-19TH1801	D2-20TH0108	D2-20TH0130	D2-20TH0138		D2-20TH0148	D2-20TH0150
				Location Type:	Residence	Residence	Residence	Residence	Residence		Residence	Residence
				Address:	1705 19th Way	1801 19th Way	108 20th Street	130 20th Street	138 20th Street		148 20th Street	150 20th Street
				Field Sample ID:	D2-TW-0007848-22072-N	D2-TW-0007850-22072-N	D2-TW-0006936-22072-N	D2-TW-0007952-22072-N	D2-TW-0007960-22072-3-N	D2-TW-0007960-22072-N	D2-TW-0007970-22072-N	D2-TW-0007972-22072-3-N
				Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-04-07	2022-04-07	2022-03-29	2022-03-29
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)
		DOH Project Screening Level	Basis of Project Screening Level									
Method Group	Analyte											
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	0.810	ND	ND	ND	ND	ND	1.20	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.650	ND	ND	ND	ND	ND	0.800	ND
	Total Trihalomethanes	80	MCL	ND	1.50	ND	ND	ND	ND	ND	2.00	ND

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		Location ID:		D2-20TH0150		D2-20TH0155		D2-20TH0160		D2-21ST0108	D2-21ST0115	D2-21ST0129
		Location Type:		Residence		Residence		Residence		Residence	Residence	Residence
		Address:		150 20th Street		155 20th Street		160 20th Street		108 21st Street	115 21st Street	129 21st Street
		Field Sample ID:		D2-TW-0007972-22072-N		D2-TW-0006997-22072-3-N D2-TW-0006997-22072-N		D2-TW-0007000-22072-3-N D2-TW-0007000-22072-N		D2-TW-0007192-22072-N	D2-TW-0008011-22072-N	D2-TW-0007091-22072-N
		Sample Date:		2022-03-29		2022-03-29		2022-03-29		2022-03-28	2022-03-28	2022-03-29
		Sample Type:		N (Normal)		FD (Field Duplicate) N (Normal)		FD (Field Duplicate) N (Normal)		N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Field Test (ppb)	Free Chlorine	4000	MCL	170	560	560	530	530	340	550	30.0	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	600	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	51.5	62.2	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	51.5	62.2	ND	ND	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Barium	2000	MCL	1.90	1.80	1.90	1.90	1.90	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	1.60	1.70	1.60	1.80	1.80	1.70	1.70	1.70	
	Copper	1300	MCL	57.0	17.4	42.6	31.3	31.2	22.6	28.4	74.9	
	Lead	15	MCL	ND	ND	ND	ND	ND	0.190	ND	0.340	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	--	ND	
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:		D2-20TH0150		D2-20TH0155		D2-20TH0160		D2-21ST0108	D2-21ST0115	D2-21ST0129
		Location Type:		Residence		Residence		Residence		Residence	Residence	Residence
		Address:		150 20th Street		155 20th Street		160 20th Street		108 21st Street	115 21st Street	129 21st Street
		Field Sample ID:		D2-TW-0007972-22072-N		D2-TW-0006997-22072-3-N D2-TW-0006997-22072-N		D2-TW-0007000-22072-3-N D2-TW-0007000-22072-N		D2-TW-0007192-22072-N	D2-TW-0008011-22072-N	D2-TW-0007091-22072-N
		Sample Date:		2022-03-29		2022-03-29		2022-03-29		2022-03-28	2022-03-28	2022-03-29
		Sample Type:		N (Normal)		FD (Field Duplicate) N (Normal)		FD (Field Duplicate) N (Normal)		N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
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	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

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				Location ID:	D2-20TH0150		D2-20TH0155		D2-20TH0160		D2-21ST0108	D2-21ST0115	D2-21ST0129
				Location Type:	Residence		Residence		Residence		Residence	Residence	Residence
				Address:	150 20th Street		155 20th Street		160 20th Street		108 21st Street	115 21st Street	129 21st Street
				Field Sample ID:	D2-TW-0007972-22072-N		D2-TW-0006997-22072-3-N	D2-TW-0006997-22072-N	D2-TW-0007000-22072-3-N	D2-TW-0007000-22072-N	D2-TW-0007192-22072-N	D2-TW-0008011-22072-N	D2-TW-0007091-22072-N
				Sample Date:	2022-03-29		2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-28	2022-03-28	2022-03-29
				Sample Type:	N (Normal)		FD (Field Duplicate)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
				DOH Project Screening Level	Basis of Project Screening Level								
Method Group	Analyte												
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND		ND		ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND		ND		ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND		ND		ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND		ND		ND	ND	ND	ND	ND	1.90
	Chloroform	--	--	ND		ND		ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND		ND		ND	ND	ND	ND	ND	0.770
	Total Trihalomethanes	80	MCL	ND		ND		ND	ND	ND	ND	ND	2.60

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				Location ID:	D2-21ST0136	D2-2ND0115	D2-2ND0131	D2-3RD0101	D2-3RD0127	D2-3RD0137	D2-4TH0113	D2-4TH0115
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	136 21st Street	115 2nd Street	131 2nd Street	101 3rd Street	127 3rd Street	137 3rd Street	113 4th Street	115 4th Street
				Field Sample ID:	D2-TW-0007098-22072-N	D2-TW-0008102-22072-N	D2-TW-0006955-22072-N	D2-TW-0007563-22072-N	D2-TW-0007575-22072-N	D2-TW-0007007-22072-N	D2-TW-0008214-22072-N	D2-TW-0008216-22072-3-N
				Sample Date:	2022-03-29	2022-03-28	2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-28	2022-03-28
				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	370	290	440	500	540	760	770	720	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	65.3	ND	ND	50.3	59.8	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	65.3	ND	ND	50.3	59.8	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.80	2.00	1.80	1.90	1.90	2.00	1.80	1.90	
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	1.70	1.70	1.80	1.60	1.70	1.60	1.60	1.60	
	Copper	1300	MCL	76.3	128	81.5	56.3	75.2	60.3	67.9	26.5	
	Lead	15	MCL	0.210	0.180	0.330	0.270	0.300	0.230	0.650	0.240	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.320	ND	ND	ND	ND	ND	ND	ND	ND
Thallium	2	MCL	ND	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
	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	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

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		Location ID:	D2-21ST0136	D2-2ND0115	D2-2ND0131	D2-3RD0101	D2-3RD0127	D2-3RD0137	D2-4TH0113	D2-4TH0115
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	136 21st Street	115 2nd Street	131 2nd Street	101 3rd Street	127 3rd Street	137 3rd Street	113 4th Street	115 4th Street
		Field Sample ID:	D2-TW-0007098-22072-N	D2-TW-0008102-22072-N	D2-TW-0006955-22072-N	D2-TW-0007563-22072-N	D2-TW-0007575-22072-N	D2-TW-0007007-22072-N	D2-TW-0008214-22072-N	D2-TW-0008216-22072-3-N
		Sample Date:	2022-03-29	2022-03-28	2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-28	2022-03-28
		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	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

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

Drinking Water Samples Collected in March and April 2022 from Residences in Zone D2

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		Location ID:	D2-21ST0136	D2-2ND0115	D2-2ND0131	D2-3RD0101	D2-3RD0127	D2-3RD0137	D2-4TH0113	D2-4TH0115
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	136 21st Street	115 2nd Street	131 2nd Street	101 3rd Street	127 3rd Street	137 3rd Street	113 4th Street	115 4th Street
		Field Sample ID:	D2-TW-0007098-22072-N	D2-TW-0008102-22072-N	D2-TW-0006955-22072-N	D2-TW-0007563-22072-N	D2-TW-0007575-22072-N	D2-TW-0007007-22072-N	D2-TW-0008214-22072-N	D2-TW-0008216-22072-3-N
		Sample Date:	2022-03-29	2022-03-28	2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-28	2022-03-28
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	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:		D2-4TH0115	D2-4TH0203	D2-5TH0116	D2-5TH0118	D2-6TH0101	D2-6TH0105	D2-6TH0125	D2-6TH0127
		Location Type:		Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:		115 4th Street	203 4th Street	116 5th Street	118 5th Street	101 6th Street	105 6th Street	125 6th Street	127 6th Street
		Field Sample ID:		D2-TW-0008216-22072-N	D2-TW-0008021-22072-N	D2-TW-0007066-22072-N	D2-TW-0008109-22072-N	D2-TW-0007595-22072-N	D2-TW-0007597-22072-N	D2-TW-0007605-22072-N	D2-TW-0007606-22072-N
		Sample Date:		2022-03-28	2022-03-29	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28
		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	720	260	460	240	830	520	530	520
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	520	710	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	73.0	ND	ND	ND	56.8	ND	50.3	57.9
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	73.0	ND	ND	ND	56.8	ND	50.3	57.9
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	2.00	1.90	1.90	2.00	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	1.60	1.90	1.70	1.50	1.70	1.70	1.70	1.70
	Copper	1300	MCL	26.7	7.30	67.1	37.5	52.9	49.8	8.20	9.80
	Lead	15	MCL	0.290	0.200	0.770	0.200	0.280	0.270	0.330	0.200
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	0.0590	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
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
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				Location ID:	D2-4TH0115	D2-4TH0203	D2-5TH0116	D2-5TH0118	D2-6TH0101	D2-6TH0105	D2-6TH0125	D2-6TH0127
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	115 4th Street	203 4th Street	116 5th Street	118 5th Street	101 6th Street	105 6th Street	125 6th Street	127 6th Street
				Field Sample ID:	D2-TW-0008216-22072-N	D2-TW-0008021-22072-N	D2-TW-0007066-22072-N	D2-TW-0008109-22072-N	D2-TW-0007595-22072-N	D2-TW-0007597-22072-N	D2-TW-0007605-22072-N	D2-TW-0007606-22072-N
				Sample Date:	2022-03-28	2022-03-29	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28
				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	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	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
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		Location ID:	D2-4TH0115	D2-4TH0203	D2-5TH0116	D2-5TH0118	D2-6TH0101	D2-6TH0105	D2-6TH0125	D2-6TH0127
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	115 4th Street	203 4th Street	116 5th Street	118 5th Street	101 6th Street	105 6th Street	125 6th Street	127 6th Street
		Field Sample ID:	D2-TW-0008216-22072-N	D2-TW-0008021-22072-N	D2-TW-0007066-22072-N	D2-TW-0008109-22072-N	D2-TW-0007595-22072-N	D2-TW-0007597-22072-N	D2-TW-0007605-22072-N	D2-TW-0007606-22072-N
		Sample Date:	2022-03-28	2022-03-29	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28
		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	--	--	ND	0.710	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	0.850	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	1.60	ND	ND	ND	ND	ND

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		Location ID:		D2-APOL0452	D2-BEAR0106		D2-BEAR0107	D2-BEAR0701	D2-CHAL2418A	D2-CORN1211	D2-FOXB1201
		Location Type:		Residence	Residence		Residence	Residence	Residence	Residence	Residence
		Address:		452 Apollo Avenue	106 Beard Avenue		107 Beard Avenue	701 Beard Avenue	2418A Challenger Loop	1211 Cornet Avenue	1201 Fox Boulevard
		Field Sample ID:		D2-TW-0007578-22072-N	D2-TW-0007995-22072-3-N	D2-TW-0007995-22072-N	D2-TW-0007996-22072-N	D2-TW-0007225-22072-N	D2-TW-0007801-22072-N	D2-TW-0008036-22072-N	D2-TW-0008473-22072-N
		Sample Date:		2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28
		Sample Type:		N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	530	340	340	780	540	530	420	380
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	550	ND	270	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	75.4	58.5	ND	ND	ND	51.2	62.2	64.0
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	75.4	58.5	ND	ND	ND	51.2	62.2	64.0
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	1.80	1.80	2.00
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	0.200	ND	ND
	Chromium	100	MCL	1.60	1.60	1.70	1.70	1.70	6.30	1.70	1.70
	Copper	1300	MCL	10.4	9.50	9.90	9.70	18.7	39.8	35.9	42.7
	Lead	15	MCL	0.190	ND	ND	ND	0.220	0.130	0.230	0.320
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	--	--	--	--	--	ND	ND
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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				Location ID:	D2-APOL0452		D2-BEAR0106		D2-BEAR0107	D2-BEAR0701	D2-CHAL2418A	D2-CORN1211	D2-FOXB1201
				Location Type:	Residence		Residence		Residence	Residence	Residence	Residence	Residence
				Address:	452 Apollo Avenue		106 Beard Avenue		107 Beard Avenue	701 Beard Avenue	2418A Challenger Loop	1211 Cornet Avenue	1201 Fox Boulevard
				Field Sample ID:	D2-TW-0007578-22072-N	D2-TW-0007995-22072-3-N	D2-TW-0007995-22072-N	D2-TW-0007996-22072-N	D2-TW-0007225-22072-N	D2-TW-0007801-22072-N	D2-TW-0008036-22072-N	D2-TW-0008473-22072-N	
				Sample Date:	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level										
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	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-APOL0452	D2-BEAR0106		D2-BEAR0107	D2-BEAR0701	D2-CHAL2418A	D2-CORN1211	D2-FOXB1201
				Location Type:	Residence	Residence		Residence	Residence	Residence	Residence	Residence
				Address:	452 Apollo Avenue	106 Beard Avenue		107 Beard Avenue	701 Beard Avenue	2418A Challenger Loop	1211 Cornet Avenue	1201 Fox Boulevard
				Field Sample ID:	D2-TW-0007578-22072-N	D2-TW-0007995-22072-3-N	D2-TW-0007995-22072-N	D2-TW-0007996-22072-N	D2-TW-0007225-22072-N	D2-TW-0007801-22072-N	D2-TW-0008036-22072-N	D2-TW-0008473-22072-N
				Sample Date:	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-28
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND	ND	ND	ND	ND	ND	1.00	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	1.00	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	0.660	ND	ND
	Bromoform	--	--	ND	0.510	ND	ND	ND	ND	1.20	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	ND	1.30	ND	ND
	Total Trihalomethanes	80	MCL	ND	0.510	ND	ND	ND	ND	3.20	ND	ND

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				Location ID:	D2-FOXB1302	D2-FOXB1703	D2-FOXB1715	D2-FOXB1805	D2-FOXB1815	D2-HARM1705	D2-JULI0015	D2-JULI0017
				Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
				Address:	1302 Fox Boulevard	1703 Fox Boulevard	1715 Fox Boulevard	1805 Fox Boulevard	1815 Fox Boulevard	1705 Harmon Avenue	15 Julian Avenue	17 Julian Avenue
				Field Sample ID:	D2-TW-0007509-22072-N	D2-TW-0007866-22072-N	D2-TW-0007873-22072-N	D2-TW-0007882-22072-N	D2-TW-0006912-22072-N	D2-TW-0007161-22072-N	D2-TW-0008053-22072-N	D2-TW-0008054-22072-N
				Sample Date:	2022-03-28	2022-03-29	2022-03-30	2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-29
				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	480	290	480	450	490	150	470	620	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	63.4	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	63.4	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.90	1.90	1.80	1.90	1.80	1.80	1.80	1.80
	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	1.80	1.80	1.70	1.70	1.80	1.80	3.00	1.80	
	Copper	1300	MCL	2.30	36.1	31.3	61.9	17.5	41.7	80.5	73.5	
	Lead	15	MCL	ND	0.140	ND	0.220	0.160	0.170	0.280	0.360	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	0.340	ND	ND	ND	ND	ND	ND	ND
Thallium	2	MCL	ND	ND	ND	ND	0.0590	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	--	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Zone D2 Long Term Monitoring
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		Location ID:	D2-FOXB1302	D2-FOXB1703	D2-FOXB1715	D2-FOXB1805	D2-FOXB1815	D2-HARM1705	D2-JULI0015	D2-JULI0017
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	1302 Fox Boulevard	1703 Fox Boulevard	1715 Fox Boulevard	1805 Fox Boulevard	1815 Fox Boulevard	1705 Harmon Avenue	15 Julian Avenue	17 Julian Avenue
		Field Sample ID:	D2-TW-0007509-22072-N	D2-TW-0007866-22072-N	D2-TW-0007873-22072-N	D2-TW-0007882-22072-N	D2-TW-0006912-22072-N	D2-TW-0007161-22072-N	D2-TW-0008053-22072-N	D2-TW-0008054-22072-N
		Sample Date:	2022-03-28	2022-03-29	2022-03-30	2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-29
		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	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:	1302 Fox Boulevard	1703 Fox Boulevard	1715 Fox Boulevard	1805 Fox Boulevard	1815 Fox Boulevard	1705 Harmon Avenue	15 Julian Avenue	17 Julian Avenue
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		Sample Date:	2022-03-28	2022-03-29	2022-03-30	2022-03-29	2022-03-28	2022-03-29	2022-03-29	2022-03-29
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
			DOH Project Screening Level	Basis of Project Screening Level						
Method Group	Analyte									
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.780	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	1.70	ND	ND	ND	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	1.70	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	4.10	ND	ND	ND	ND	ND	ND

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		Location ID:		D2-JULI0101	D2-JULI0104	D2-JULI0114		D2-JULI0401	D2-KAMA0102	D2-KAMA0106	D2-KAWE0753
		Location Type:		Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:		101 Julian Avenue	104 Julian Avenue	114 Julian Avenue		401 Julian Avenue	102 Kamakaaina Alley	106 Kamakaaina Alley	753 Kawehiwehi Street
		Field Sample ID:		D2-TW-0008058-22072-N	D2-TW-0008060-22072-N	D2-TW-0007257-22072-3-N	D2-TW-0007257-22072-N	D2-TW-0007269-22072-N	D2-TW-0006914-22072-N	D2-TW-0006918-22072-N	D2-TW-0007780-22072-N
		Sample Date:		2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-28	2022-03-28	2022-03-28	2022-03-28
		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	430	450	220	220	450	460	560	640
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	600	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	62.8	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	ND	ND	ND	62.8	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	1.90	1.80	1.90	1.90	2.00
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	1.60	1.60	1.70	1.80	1.60	1.60	1.70	1.70
	Copper	1300	MCL	76.2	13.4	12.8	14.0	62.2	5.20	5.60	16.1
	Lead	15	MCL	0.330	ND	ND	ND	0.180	0.370	0.540	0.250
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	0.0550	ND	0.0600	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
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-JULI0101	D2-JULI0104	D2-JULI0114		D2-JULI0401	D2-KAMA0102	D2-KAMA0106	D2-KAWE0753
		Location Type:		Residence	Residence	Residence		Residence	Residence	Residence	Residence
		Address:		101 Julian Avenue	104 Julian Avenue	114 Julian Avenue		401 Julian Avenue	102 Kamakaaina Alley	106 Kamakaaina Alley	753 Kawehiwehi Street
		Field Sample ID:		D2-TW-0008058-22072-N	D2-TW-0008060-22072-N	D2-TW-0007257-22072-3-N	D2-TW-0007257-22072-N	D2-TW-0007269-22072-N	D2-TW-0006914-22072-N	D2-TW-0006918-22072-N	D2-TW-0007780-22072-N
		Sample Date:		2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-28	2022-03-28	2022-03-28	2022-03-28
		Sample Type:		N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	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	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:	101 Julian Avenue	104 Julian Avenue	114 Julian Avenue		401 Julian Avenue	102 Kamakaaina Alley	106 Kamakaaina Alley	753 Kawehiwehi Street
		Field Sample ID:	D2-TW-0008058-22072-N	D2-TW-0008060-22072-N	D2-TW-0007257-22072-3-N	D2-TW-0007257-22072-N	D2-TW-0007269-22072-N	D2-TW-0006914-22072-N	D2-TW-0006918-22072-N	D2-TW-0007780-22072-N
		Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-28	2022-03-28	2022-03-28	2022-03-28
		Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	ND	1.00	ND	ND	ND	2.00	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	1.20	ND
	Total Trihalomethanes	80	MCL	ND	1.00	ND	ND	ND	3.20	ND

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				Location ID:	D2-LEWA0276							
				Location Type:	Residence							
				Address:	276 Lewa Hia Loop							
				Field Sample ID:	D2-TW-0008225-22072-3-N	D2-TW-0008225-22072-N	D2-TW-0008225-22072-N-1	D2-TW-0008225-22072-N-2	D2-TW-0008225-22072-N-3	D2-TW-0008225-22072-N-4	D2-TW-0008225-22072-N-5	D2-TW-0008225-22072-N-R1
				Sample Date:	2022-03-28	2022-03-28	2022-04-07	2022-04-07	2022-04-07	2022-04-07	2022-04-07	2022-04-07
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
Field Test (ppb)	Free Chlorine	4000	MCL	510	510	550-970	550-970	550-970	550-970	550-970	550-970	550-970
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	--	--	--	--	--	--	--
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	--	--	--	--	--	--	--
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	--	--	--	--	--	--	--
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	--	--	--	--	--	--	--
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	--	--	--	--	--	--	--
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	1.80	1.70	1.80	1.80	1.80	1.80	1.60	1.80	1.80
	Copper	1300	MCL	32.2	6.10	20.0	13.0	13.1	28.8	9.40	11.0	
	Lead	15	MCL	15.5 §	0.220	0.630	0.290	0.560	0.830	ND	0.430	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	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	--	--	--	--	--	--	--
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	--	--	--	--	--	--	--
	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

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				Location ID:	D2-LEWA0276							
				Location Type:	Residence							
				Address:	276 Lewa Hia Loop							
				Field Sample ID:	D2-TW-0008225-22072-3-N	D2-TW-0008225-22072-N	D2-TW-0008225-22072-N-1	D2-TW-0008225-22072-N-2	D2-TW-0008225-22072-N-3	D2-TW-0008225-22072-N-4	D2-TW-0008225-22072-N-5	D2-TW-0008225-22072-N-R1
				Sample Date:	2022-03-28	2022-03-28	2022-04-07	2022-04-07	2022-04-07	2022-04-07	2022-04-07	2022-04-07
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level									
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	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	--	--	--	--	--	--	--

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				Location ID:	D2-LEWA0276							
				Location Type:	Residence							
				Address:	276 Lewa Hia Loop							
				Field Sample ID:	D2-TW-0008225-22072-3-N	D2-TW-0008225-22072-N	D2-TW-0008225-22072-N-1	D2-TW-0008225-22072-N-2	D2-TW-0008225-22072-N-3	D2-TW-0008225-22072-N-4	D2-TW-0008225-22072-N-5	D2-TW-0008225-22072-N-R1
				Sample Date:	2022-03-28	2022-03-28	2022-04-07	2022-04-07	2022-04-07	2022-04-07	2022-04-07	2022-04-07
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)	N (Grab, Resample)
				DOH Project Screening Level								
				Basis of Project Screening Level								
Method Group	Analyte											
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	--	--	--	--	--	--	--
	Total Haloacetic acids	60	MCL	ND	ND	--	--	--	--	--	--	--
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	--	--	--	--	--	--	--
	Bromoform	--	--	ND	0.540	--	--	--	--	--	--	--
	Chloroform	--	--	ND	ND	--	--	--	--	--	--	--
	Dibromochloromethane	--	--	ND	ND	--	--	--	--	--	--	--
	Total Trihalomethanes	80	MCL	ND	0.540	--	--	--	--	--	--	--

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Zone D2 Long Term Monitoring
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		Location ID:		D2-PORT1402	D2-PORT1504	D2-PORT1710	D2-PORT1714	D2-PORT1716	D2-PORT1802	D2-SIGN0404	D2-TINK1609
		Location Type:		Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:		1402 Porter Avenue	1504 Porter Avenue	1710 Porter Avenue	1714 Porter Avenue	1716 Porter Avenue	1802 Porter Avenue	404 Signer Boulevard	1609 Tinker Avenue
		Field Sample ID:		D2-TW-0007855-22072-N	D2-TW-0008424-22072-N	D2-TW-0008435-22072-N	D2-TW-0008437-22072-N	D2-TW-0007677-22072-N	D2-TW-0007688-22072-N	D2-TW-0007757-22072-N	D2-TW-0008257-22072-N
		Sample Date:		2022-03-29	2022-03-29	2022-03-29	2022-03-30	2022-04-01	2022-03-29	2022-03-28	2022-03-29
		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	430	630	460	460	670	140	470	410
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	620	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.90	1.90	1.80	2.00	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	1.70	1.70	1.80	1.70	2.00	1.70	1.70	1.70
	Copper	1300	MCL	46.5	27.2	99.4	61.3	42.6	103	84.9	43.1
	Lead	15	MCL	0.340	ND	0.240	0.200	ND	0.180	0.200	0.240
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	0.310	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	--	ND
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-PORT1402	D2-PORT1504	D2-PORT1710	D2-PORT1714	D2-PORT1716	D2-PORT1802	D2-SIGN0404	D2-TINK1609
		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	1402 Porter Avenue	1504 Porter Avenue	1710 Porter Avenue	1714 Porter Avenue	1716 Porter Avenue	1802 Porter Avenue	404 Signer Boulevard	1609 Tinker Avenue
		Field Sample ID:	D2-TW-0007855-22072-N	D2-TW-0008424-22072-N	D2-TW-0008435-22072-N	D2-TW-0008437-22072-N	D2-TW-0007677-22072-N	D2-TW-0007688-22072-N	D2-TW-0007757-22072-N	D2-TW-0008257-22072-N
		Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-30	2022-04-01	2022-03-29	2022-03-28	2022-03-29
		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	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:	1402 Porter Avenue	1504 Porter Avenue	1710 Porter Avenue	1714 Porter Avenue	1716 Porter Avenue	1802 Porter Avenue	404 Signer Boulevard	1609 Tinker Avenue
				Field Sample ID:	D2-TW-0007855-22072-N	D2-TW-0008424-22072-N	D2-TW-0008435-22072-N	D2-TW-0008437-22072-N	D2-TW-0007677-22072-N	D2-TW-0007688-22072-N	D2-TW-0007757-22072-N	D2-TW-0008257-22072-N
				Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-30	2022-04-01	2022-03-29	2022-03-28	2022-03-29
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
		DOH Project Screening Level	Basis of Project Screening Level									
Method Group	Analyte											
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	2.30	ND	ND	0.550	ND	ND	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	0.760	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	3.00	ND	ND	0.550	ND	ND	ND

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		Location ID:		D2-TINK1617		D2-TINK1618		D2-TINK1742		D2-TINK1801		D2-TINK1803		D2-TINK1812	
		Location Type:		Residence		Residence		Residence		Residence		Residence		Residence	
		Address:		1617 Tinker Avenue		1618 Tinker Avenue		1742 Tinker Avenue		1801 Tinker Avenue		1803 Tinker Avenue		1812 Tinker Avenue	
		Field Sample ID:		D2-TW-0008261-22072-N		D2-TW-0008262-22072-3-N		D2-TW-0007329-22072-N		D2-TW-0007331-22072-3-N		D2-TW-0007333-22072-N		D2-TW-0007340-22072-N	
		Sample Date:		2022-03-29		2022-03-29		2022-03-31		2022-03-30		2022-03-30		2022-03-29	
		Sample Type:		N (Normal)		FD (Field Duplicate)		N (Normal)		FD (Field Duplicate)		N (Normal)		N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level												
Field Test (ppb)	Free Chlorine	4000	MCL	510	570	570	680	580	580	600	510				
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND				
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	ND				
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND				
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND				
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	ND	ND	ND	ND	ND				
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	Barium	2000	MCL	1.90	1.80	1.80	2.00	1.90	1.90	1.90	1.80				
	Beryllium	4	MCL	ND	ND	ND	0.430	ND	ND	ND	ND				
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	Chromium	100	MCL	1.70	1.70	1.70	2.00	1.70	1.80	1.70	1.60				
	Copper	1300	MCL	84.0	28.2	28.2	71.5	35.4	23.6	71.2	39.2				
	Lead	15	MCL	1.80	0.130	ND	1.10	ND	ND	ND	ND				
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND				
	Selenium	50	MCL	ND	ND	ND	0.390	ND	ND	ND	0.330				
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	0.670	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

Drinking Water Samples Collected in March and April 2022 from Residences in Zone D2

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		Location ID:		D2-TINK1617	D2-TINK1618		D2-TINK1742	D2-TINK1801		D2-TINK1803	D2-TINK1812
		Location Type:		Residence	Residence		Residence	Residence		Residence	Residence
		Address:		1617 Tinker Avenue	1618 Tinker Avenue		1742 Tinker Avenue	1801 Tinker Avenue		1803 Tinker Avenue	1812 Tinker Avenue
		Field Sample ID:		D2-TW-0008261-22072-N	D2-TW-0008262-22072-3-N	D2-TW-0008262-22072-N	D2-TW-0007329-22072-N	D2-TW-0007331-22072-3-N	D2-TW-0007331-22072-N	D2-TW-0007333-22072-N	D2-TW-0007340-22072-N
		Sample Date:		2022-03-29	2022-03-29	2022-03-29	2022-03-31	2022-03-30	2022-03-30	2022-03-30	2022-03-29
		Sample Type:		N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
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	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 March and April 2022 from Residences in Zone D2

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				Location ID:	D2-TINK1617		D2-TINK1618		D2-TINK1742		D2-TINK1801		D2-TINK1803		D2-TINK1812	
				Location Type:	Residence		Residence		Residence		Residence		Residence		Residence	
				Address:	1617 Tinker Avenue		1618 Tinker Avenue		1742 Tinker Avenue		1801 Tinker Avenue		1803 Tinker Avenue		1812 Tinker Avenue	
				Field Sample ID:	D2-TW-0008261-22072-N	D2-TW-0008262-22072-3-N	D2-TW-0008262-22072-N	D2-TW-0007329-22072-N	D2-TW-0007331-22072-3-N	D2-TW-0007331-22072-N	D2-TW-0007333-22072-N	D2-TW-0007340-22072-N				
				Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-31	2022-03-30	2022-03-30	2022-03-30	2022-03-29				
				Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)				
		DOH Project Screening Level	Basis of Project Screening Level													
Method Group	Analyte															
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
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EPA MCL = EPA Maximum Contaminant Level					
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§ - 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-TINK1822
				Location Type:	Residence
				Address:	1822 Tinker Avenue
				Field Sample ID:	D2-TW-0007345-22072-N
				Sample Date:	2022-03-29
				Sample Type:	N (Normal)
					D2-TINK1928
					Residence
					1928 Tinker Avenue
					D2-TW-0007383-22072-N
					2022-03-28
					N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level		
Field Test (ppb)	Free Chlorine	4000	MCL	360	410
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	56.9
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	56.9
Metals (ppb)	Antimony	6	MCL	ND	ND
	Arsenic	10	MCL	ND	ND
	Barium	2000	MCL	1.90	1.90
	Beryllium	4	MCL	ND	ND
	Cadmium	5	MCL	ND	ND
	Chromium	100	MCL	1.70	1.70
	Copper	1300	MCL	38.0	33.0
	Lead	15	MCL	0.140	ND
	Mercury	2	MCL	ND	ND
	Selenium	50	MCL	ND	ND
	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
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
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		Location ID:		D2-TINK1822	D2-TINK1928
		Location Type:		Residence	Residence
		Address:		1822 Tinker Avenue	1928 Tinker Avenue
		Field Sample ID:		D2-TW-0007345-22072-N	D2-TW-0007383-22072-N
		Sample Date:		2022-03-29	2022-03-28
		Sample Type:		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
	1,2-Dichlorobenzene	600	MCL	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND
	1,2-Dichloroethene	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
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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-TINK1822
				Location Type:	Residence
				Address:	1822 Tinker Avenue
				Field Sample ID:	D2-TW-0007345-22072-N
				Sample Date:	2022-03-29
				Sample Type:	N (Normal)
					D2-TINK1928
					Residence
					1928 Tinker Avenue
					D2-TW-0007383-22072-N
					2022-03-28
					N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level		
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND
	Bromoform	--	--	ND	ND
	Chloroform	--	--	ND	ND
	Dibromochloromethane	--	--	ND	ND
	Total Trihalomethanes	80	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 March 2022 from Schools in Zone D2

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				Location ID:	D2-BLDG641H				
				Location Type:	School				
				Address:	Building 641H,HICKAM ELEM P1				
				Field Sample ID:	D2-TW-0015498-22072-N-1	D2-TW-0015498-22072-N-2	D2-TW-0015498-22072-N-3	D2-TW-0015498-22072-N-4	D2-TW-0015498-22072-N-5
				Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29
				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	60.0-710	60.0-710	60.0-710	60.0-710	60.0-710	
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 Motor Oil)	--	--	ND	ND	ND	ND	55.6	
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	ND	55.6	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	ND	
	Barium	2000	MCL	2.00	1.90	1.80	1.90	2.00	
	Beryllium	4	MCL	ND	ND	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	ND	ND	
	Chromium	100	MCL	2.00	1.70	1.70	1.80	1.90	
	Copper	1300	MCL	208	43.2	42.0	189	375	
	Lead	15	MCL	1.00	0.160	1.70	ND	0.140	
	Mercury	2	MCL	ND	ND	ND	ND	ND	
	Selenium	50	MCL	0.480	0.340	ND	0.370	ND	
	Thallium	2	MCL	ND	ND	ND	ND	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 March 2022 from Schools in Zone D2

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				Location ID:	D2-BLDG641H				
				Location Type:	School				
				Address:	Building 641H,HICKAM ELEM P1				
				Field Sample ID:	D2-TW-0015498-22072-N-1	D2-TW-0015498-22072-N-2	D2-TW-0015498-22072-N-3	D2-TW-0015498-22072-N-4	D2-TW-0015498-22072-N-5
				Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29
				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	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	

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

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				Location ID:	D2-BLDG641H				
				Location Type:	School				
				Address:	Building 641H,HICKAM ELEM P1				
				Field Sample ID:	D2-TW-0015498-22072-N-1	D2-TW-0015498-22072-N-2	D2-TW-0015498-22072-N-3	D2-TW-0015498-22072-N-4	D2-TW-0015498-22072-N-5
				Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29
				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	
	Dichloroacetic acid	--	--	ND	ND	ND	ND	ND	
	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	
	Bromoform	--	--	0.800	ND	ND	ND	ND	
	Chloroform	--	--	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	ND	ND	ND	ND	
	Total Trihalomethanes	80	MCL	0.800	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 April 2022 from Child Development Centers in Zone D2

Notes:
ND = Not Detected
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EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
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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-0015492-22072-3-N-1	D2-TW-0015492-22072-N-1	D2-TW-0015492-22072-N-2
				Sample Date:	2022-04-06	2022-04-06	2022-04-06
				Sample Type:	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	280-420	280-420	280-420	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	610	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	
	Barium	2000	MCL	1.80	1.90	2.10	
	Beryllium	4	MCL	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	
	Chromium	100	MCL	1.90	1.80	1.80	
	Copper	1300	MCL	24.7	30.0	14.9	
	Lead	15	MCL	ND	ND	0.190	
	Mercury	2	MCL	ND	ND	ND	
	Selenium	50	MCL	ND	ND	ND	
	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 April 2022 from Child Development Centers in Zone D2

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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-0015492-22072-3-N-1	D2-TW-0015492-22072-N-1	D2-TW-0015492-22072-N-2
				Sample Date:	2022-04-06	2022-04-06	2022-04-06
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
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	
	1,2-Dichloroethane	5	MCL	ND	ND	ND	
	1,2-Dichloroethene	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	

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

Drinking Water Samples Collected in April 2022 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
-- = 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-0015492-22072-3-N-1	D2-TW-0015492-22072-N-1	D2-TW-0015492-22072-N-2
				Sample Date:	2022-04-06	2022-04-06	2022-04-06
				Sample Type:	FD (Field Duplicate)	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	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	
	Trichloroacetic acid	--	--	ND	ND	ND	
	Total Haloacetic acids	60	MCL	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	
	Bromoform	--	--	ND	ND	1.10	
	Chloroform	--	--	ND	ND	ND	
	Dibromochloromethane	--	--	ND	ND	0.890	
	Total Trihalomethanes	80	MCL	ND	ND	2.00	

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

Drinking Water Samples Collected in March 2022 from Other Buildings in Zone D2

Notes:
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EAL = DOH Environmental Action Level
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All Results shown in Parts per Billion (ppb)
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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-BLDG1045H	D2-BLDG1058H	D2-BLDG1073H	D2-BLDG1102H	D2-BLDG1158H	D2-BLDG1201H	D2-BLDG1207H	D2-BLDG1217H
		Location Type:		Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence
		Address:		Building 1045H,SHOP AND STORAGE BUILDING	Building 1058H,VICKER'S AVE PARK RESTROOM	Building 1073H,ADMIN OFFICES AND WAREHOUSE	Building 1102H,HEADQUARTE RS MAJOR COMMAND, 25E St	Building 1158H,NGIS - NAVY TDY	Building 1201H,WING HEADQUARTERS	Building 1207H,BASE ENGINEER MAINT SHOP	Building 1217H,SANITARY LATRINE
		Field Sample ID:		D2-TW-0015560- 22072-N	D2-TW-0015565- 22072-N	D2-TW-0015568- 22072-N	D2-TW-0015571- 22072-N	D2-TW-0015583- 22072-N	D2-TW-0015590- 22072-N	D2-TW-0015402- 22072-N	D2-TW-0015404- 22072-N
		Sample Date:		2022-03-30	2022-03-28	2022-03-30	2022-03-29	2022-03-28	2022-03-28	2022-03-30	2022-03-30
		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	570	290-510	370	ND	480	410	280	1150
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	60.3	53.8	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	ND	60.3	53.8	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	1.80	1.90	1.90	2.20	2.60	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	1.80	1.70	1.50	1.70	1.60	1.70	1.60	1.70
	Copper	1300	MCL	21.1	64.4	14.6	37.2	20.9	22.8	18.9	26.1
	Lead	15	MCL	ND	4.90	0.240	0.300	ND	0.630	0.890	0.570
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.300	ND	ND	ND	ND	ND	0.300	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	0.100
	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
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

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

Drinking Water Samples Collected in March 2022 from Other Buildings in Zone D2

Notes:
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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-BLDG1045H	D2-BLDG1058H	D2-BLDG1073H	D2-BLDG1102H	D2-BLDG1158H	D2-BLDG1201H	D2-BLDG1207H	D2-BLDG1217H
				Location Type:	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence
				Address:	Building 1045H,SHOP AND STORAGE BUILDING	Building 1058H,VICKER'S AVE PARK RESTROOM	Building 1073H,ADMIN OFFICES AND WAREHOUSE	Building 1102H,HEADQUARTE RS MAJOR COMMAND, 25E St	Building 1158H,NGIS - NAVY TDY	Building 1201H,WING HEADQUARTERS	Building 1207H,BASE ENGINEER MAINT SHOP	Building 1217H,SANITARY LATRINE
				Field Sample ID:	D2-TW-0015560- 22072-N	D2-TW-0015565- 22072-N	D2-TW-0015568- 22072-N	D2-TW-0015571- 22072-N	D2-TW-0015583- 22072-N	D2-TW-0015590- 22072-N	D2-TW-0015402- 22072-N	D2-TW-0015404- 22072-N
				Sample Date:	2022-03-30	2022-03-28	2022-03-30	2022-03-29	2022-03-28	2022-03-28	2022-03-30	2022-03-30
				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									
Volatile Organic Compounds (ppb)	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	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	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

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

Drinking Water Samples Collected in March 2022 from Other Buildings in Zone D2

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		Location ID:	D2-BLDG1045H	D2-BLDG1058H	D2-BLDG1073H	D2-BLDG1102H	D2-BLDG1158H	D2-BLDG1201H	D2-BLDG1207H	D2-BLDG1217H
		Location Type:	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence
		Address:	Building 1045H,SHOP AND STORAGE BUILDING	Building 1058H,VICKER'S AVE PARK RESTROOM	Building 1073H,ADMIN OFFICES AND WAREHOUSE	Building 1102H,HEADQUARTE RS MAJOR COMMAND, 25E St	Building 1158H,NGIS - NAVY TDY	Building 1201H,WING HEADQUARTERS	Building 1207H,BASE ENGINEER MAINT SHOP	Building 1217H,SANITARY LATRINE
		Field Sample ID:	D2-TW-0015560- 22072-N	D2-TW-0015565- 22072-N	D2-TW-0015568- 22072-N	D2-TW-0015571- 22072-N	D2-TW-0015583- 22072-N	D2-TW-0015590- 22072-N	D2-TW-0015402- 22072-N	D2-TW-0015404- 22072-N
		Sample Date:	2022-03-30	2022-03-28	2022-03-30	2022-03-29	2022-03-28	2022-03-28	2022-03-30	2022-03-30
		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)	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
	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

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

Drinking Water Samples Collected in March 2022 from Other Buildings 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-BLDG1256H		D2-BLDG180H	D2-BLDG2096H	D2-BLDG2133H	D2-BLDG554H	D2-BLDG559H
				Location Type:	Non-Residence		Non-Residence	Non-Residence	Non-Residence	Medical Building	Medical Building
				Address:	Building 1256H,HICKAM FEDERAL CREDIT UNION		Building 180H,SANITARY LATRINE	Building 2096H,BURGER KING	Building 2133H,MAINTENANCE SUPPORT FACILITY	Building 554H,OCCUPATIONAL HEALTH CLINIC - AIR FORCE, 750 West Signer Blvd	Building 559H,MEDICAL/DENTAL CLINIC - AIR FORCE, 755 Scott Circle
				Field Sample ID:	D2-TW-0015417-22072-3-N	D2-TW-0015417-22072-N	D2-TW-0015422-22072-N	D2-TW-0015449-22072-N	D2-TW-0015457-22072-N	D2-TW-0015474-22072-N	D2-TW-0015476-22072-N
				Sample Date:	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-30	2022-03-29	2022-03-29
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	50.0	50.0	40.0	840	770	120	290	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	67.9	59.0	ND	ND	ND	61.4	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	211	ISP	67.9	59.0	ND	ND	ND	61.4	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	
	Barium	2000	MCL	2.00	2.00	1.90	1.90	1.90	1.90	ND	
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	
	Chromium	100	MCL	1.70	1.80	1.80	1.60	1.80	1.80	1.70	
	Copper	1300	MCL	103	117	181	32.2	46.2	92.1	147	
	Lead	15	MCL	0.150	0.230	0.990	0.160	ND	1.20	0.320	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	
	Thallium	2	MCL	ND	0.0530	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	

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

Drinking Water Samples Collected in March 2022 from Other Buildings in Zone D2

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

				Location ID:	D2-BLDG1256H		D2-BLDG180H	D2-BLDG2096H	D2-BLDG2133H	D2-BLDG554H	D2-BLDG559H
				Location Type:	Non-Residence		Non-Residence	Non-Residence	Non-Residence	Medical Building	Medical Building
				Address:	Building 1256H,HICKAM FEDERAL CREDIT UNION		Building 180H,SANITARY LATRINE	Building 2096H,BURGER KING	Building 2133H,MAINTENANCE SUPPORT FACILITY	Building 554H,OCCUPATIONAL HEALTH CLINIC - AIR FORCE, 750 West Signer Blvd	Building 559H,MEDICAL/DENTAL CLINIC - AIR FORCE, 755 Scott Circle
				Field Sample ID:	D2-TW-0015417-22072-3-N	D2-TW-0015417-22072-N	D2-TW-0015422-22072-N	D2-TW-0015449-22072-N	D2-TW-0015457-22072-N	D2-TW-0015474-22072-N	D2-TW-0015476-22072-N
				Sample Date:	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-30	2022-03-29	2022-03-29
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene	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

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

Drinking Water Samples Collected in March 2022 from Other Buildings in Zone D2

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§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
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N (Grab, Resample) = Additional follow-up sample

		Location ID:	D2-BLDG1256H		D2-BLDG180H	D2-BLDG2096H	D2-BLDG2133H	D2-BLDG554H	D2-BLDG559H
		Location Type:	Non-Residence		Non-Residence	Non-Residence	Non-Residence	Medical Building	Medical Building
		Address:	Building 1256H,HICKAM FEDERAL CREDIT UNION		Building 180H,SANITARY LATRINE	Building 2096H,BURGER KING	Building 2133H,MAINTENANCE SUPPORT FACILITY	Building 554H,OCCUPATIONAL HEALTH CLINIC - AIR FORCE, 750 West Signer Blvd	Building 559H,MEDICAL/DENTAL CLINIC - AIR FORCE, 755 Scott Circle
		Field Sample ID:	D2-TW-0015417-22072-3-N	D2-TW-0015417-22072-N	D2-TW-0015422-22072-N	D2-TW-0015449-22072-N	D2-TW-0015457-22072-N	D2-TW-0015474-22072-N	D2-TW-0015476-22072-N
		Sample Date:	2022-03-28	2022-03-28	2022-03-28	2022-03-28	2022-03-30	2022-03-29	2022-03-29
		Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level						
Volatile Organic Compounds (ppb)	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
	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.840	0.890	ND	ND	ND	4.30
	Bromoform	--	--	7.10	9.20	ND	ND	0.640	9.30
	Chloroform	--	--	ND	ND	ND	ND	ND	2.60
	Dibromochloromethane	--	--	3.60	4.00	ND	ND	ND	7.70
	Total Trihalomethanes	80	MCL	11.5	14.1	ND	ND	0.640	23.9

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-HYD0079	D2-HYD0498	D2-HYD1599	D2-HYD1610	D2-HYD236	D2-HYD321	D2-HYD365	
		Location Type:		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	
		Field Sample ID:		D2-DL-0017714-22072 -N	D2-DL-0017715-22072 -N	D2-DL-0000574-22072 -N	D2-DL-0000583-22072 -N	D2-DL-0017711-22072 -N	D2-DL-0017709-22072 -N	D2-DL-0017717-22072 -3-N	D2-DL-0017717-22072 -N
		Sample Date:		2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-30	2022-03-30
		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	500	480	350	190	520	570	140	140
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	54.8	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	54.8	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.90	2.50	9.70	1.90	1.90	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	1.70	1.70	1.70	1.40	1.80	1.80	1.50	1.50
	Copper	1300	MCL	2.90	1.50	1.80	3.60	3.30	2.70	2.00	2.10
	Lead	15	MCL	0.180	0.290	0.180	7.40	0.150	0.380	0.360	0.600
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	0.300	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND

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				Location ID:	D2-HYD0079	D2-HYD0498	D2-HYD1599	D2-HYD1610	D2-HYD236	D2-HYD321	D2-HYD365	
				Location Type:	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	
				Field Sample ID:	D2-DL-0017714-22072 -N	D2-DL-0017715-22072 -N	D2-DL-0000574-22072 -N	D2-DL-0000583-22072 -N	D2-DL-0017711-22072 -N	D2-DL-0017709-22072 -N	D2-DL-0017717-22072 -3-N	D2-DL-0017717-22072 -N
				Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-30	2022-03-30
				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									
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	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
Haloacetic Acids (ppb)	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	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-HYD0079	D2-HYD0498	D2-HYD1599	D2-HYD1610	D2-HYD236	D2-HYD321	D2-HYD365	
		Location Type:	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	
		Field Sample ID:	D2-DL-0017714-22072 -N	D2-DL-0017715-22072 -N	D2-DL-0000574-22072 -N	D2-DL-0000583-22072 -N	D2-DL-0017711-22072 -N	D2-DL-0017709-22072 -N	D2-DL-0017717-22072 -3-N	D2-DL-0017717-22072 -N
		Sample Date:	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-29	2022-03-30	2022-03-30
		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							
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	0.510	ND
	Bromoform	--	--	ND	ND	1.50	ND	ND	4.20	4.10
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	ND	ND	1.10	ND	ND	1.80	1.80
	Total Trihalomethanes	80	MCL	ND	ND	2.60	ND	ND	6.50	5.90

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		Location ID:		D2-HYD420		D2-HYD56	D2-HYD79	D2-HYD84
		Location Type:		Hydrant		Hydrant	Hydrant	Hydrant
		Address:		FH:420		FH:056	FH:079	FH:084
		Field Sample ID:		D2-DL-0017707-22072 -3-N	D2-DL-0017707-22072 -N	D2-DL-0017708-22072 -N	D2-DL-0017712-22072 -N	D2-DL-0017713-22072 -N
		Sample Date:		2022-04-06	2022-04-06	2022-03-30	2022-03-30	2022-03-30
		Sample Type:		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	360	360	560	210	560
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	63.2	55.7	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	63.2	55.7	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.10	2.20	2.00	4.10	1.90
	Beryllium	4	MCL	ND	3.40	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND
	Chromium	100	MCL	1.90	2.10	1.70	1.70	1.60
	Copper	1300	MCL	8.40	2.30	2.50	1.10	2.20
	Lead	15	MCL	0.280	0.490	0.360	0.340	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	0.180	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	ND	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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		Location ID:	D2-HYD420		D2-HYD56	D2-HYD79	D2-HYD84
		Location Type:	Hydrant		Hydrant	Hydrant	Hydrant
		Address:	FH:420		FH:056	FH:079	FH:084
		Field Sample ID:	D2-DL-0017707-22072 -3-N	D2-DL-0017707-22072 -N	D2-DL-0017708-22072 -N	D2-DL-0017712-22072 -N	D2-DL-0017713-22072 -N
		Sample Date:	2022-04-06	2022-04-06	2022-03-30	2022-03-30	2022-03-30
		Sample Type:	FD (Field Duplicate)	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
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND
	1,2-Dichloroethene	70	MCL	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND
	Chloroacetic acid	--	--	ND	ND	ND	ND
	Dibromoacetic acid	--	--	ND	ND	1.30	ND
	Dichloroacetic acid	--	--	ND	ND	ND	ND

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				Location ID:	D2-HYD420		D2-HYD56	D2-HYD79	D2-HYD84
				Location Type:	Hydrant		Hydrant	Hydrant	Hydrant
				Address:	FH:420		FH:056	FH:079	FH:084
				Field Sample ID:	D2-DL-0017707-22072-3-N	D2-DL-0017707-22072-N	D2-DL-0017708-22072-N	D2-DL-0017712-22072-N	D2-DL-0017713-22072-N
				Sample Date:	2022-04-06	2022-04-06	2022-03-30	2022-03-30	2022-03-30
				Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
				DOH Project Screening Level	Basis of Project Screening Level				
Method Group	Analyte								
Haloacetic Acids (ppb)	Trichloroacetic acid	--	--	ND	ND	ND	ND	ND	
	Total Haloacetic acids	60	MCL	ND	ND	ND	1.30	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	0.720	ND	
	Bromoform	--	--	ND	ND	ND	6.30	ND	
	Chloroform	--	--	ND	ND	ND	ND	ND	
	Dibromochloromethane	--	--	ND	ND	ND	2.40	ND	
	Total Trihalomethanes	80	MCL	ND	ND	ND	9.50	ND	