

Summary of Chemistry Results
 Zone D4 Long Term Monitoring
 Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Other Buildings in Zone D4

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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D4-BLDG2002H	D4-BLDG3365H	D4-BLDG3382H	D4-BLDG3386	D4-BLDG3415H	D4-BLDG3416H		D4-BLDG3428H		
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Location Type:
				Location Type:	Non-Residence	Medical Building	Non-Residence	Non-Residence	Non-Residence	Non-Residence		Non-Residence		
				Address:	Building 2002H,VEHICLE MAINTENANCE SHOP	Building 3365H,CLINICAL LAB EPIDEMIOLOGY - AIR FORCE, 255 Beach Rd	Building 3382H,RES FORCE COMM AND ELEC TRNG, 3455 Mamala Bay Dr	3455 Mamala Bay Dr BLDG 3417H - Consolidated Support Facility	Building 3415H,WAREHOUSE SUP AND EQUIP BASE	Building 3416H,SHOP, JET ENGINE INSP/MAINT-IN CONSTRUCTION		Building 3428H,F-22 SQUAD OPS/AMN HANGAR, 386 Mamala Bay Dr		
				Field Sample ID:	D4-TW-0015651-22337-N	D4-TW-0015687-22337-N	D4-TW-0015695-22337-N	D4-TW-0012027-22337-N	D4-TW-0015712-22337-N	D4-TW-0015713-22337-3-N	D4-TW-0015713-22337-N	D4-TW-0015720-22337-N		
				Sample Date:	2023-05-02	2023-02-03	2023-04-28	2023-04-28	2023-04-28	2023-04-25	2023-04-25	2023-04-28		
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)		
				DOH Project Screening Level	360	140	210	310	190	130	130	320		
Field Test (ppb)	Free Chlorine	4000	MCL											
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND	ND	ND	ND	ND	ND		
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--		ND	ND	ND	56.8	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	266	ISP		ND	ND	ND	56.8	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	0.510	ND		
	Barium	2000	MCL		2.00	1.80	1.90	2.00	2.30	2.20	2.30	2.00		
	Beryllium	4	MCL		ND	ND	ND	ND	ND	ND	ND	ND		
	Cadmium	5	MCL		ND	0.130	ND	ND	ND	ND	ND	ND		
	Chromium	100	MCL		1.90	1.70	0.650	0.590	0.670	1.70	1.80	0.690		
	Copper	1300	MCL		85.4	255	86.7	21.3	77.0	80.7	96.8	43.1		
	Lead	15	MCL		0.420	1.20	1.40	0.370	0.300	0.190	ND	ND		
	Mercury	2	MCL		ND	ND	ND	ND	ND	ND	0.0300	ND		
	Selenium	50	MCL		ND	ND	1.10	1.60	1.70	ND	ND	1.80		
Synthetic Organic Compounds (ppb)	Thallium	2	MCL		ND	ND	ND	ND	ND	ND	ND	ND		
	1-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND		
	2-Methylnaphthalene	10	EAL		ND	ND	ND	ND	ND	ND	ND	ND		
	Benzo(a)pyrene	0.2	MCL		ND	ND	ND	ND	ND	ND	ND	ND		
	Bis(2-ethylhexyl)phthalate	6	MCL		ND	ND	ND	ND	ND	ND	ND	ND		
Naphthalene	17	EAL		ND	ND	ND	ND	ND	ND	ND	ND			

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D4-BLDG2002H	D4-BLDG3365H	D4-BLDG3382H	D4-BLDG3386	D4-BLDG3415H	D4-BLDG3416H		D4-BLDG3428H
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Location Type:	Address:	Field Sample ID:	Sample Date:
Volatile Organic Compounds (ppb)	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	0.710	0.810	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	0.710	0.810	ND
	Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	0.430	0.420	0.470	ND
Bromoform		--	--	0.400	2.30	ND	0.290	3.20	3.90	4.20	3.70	
Chloroform		--	--	ND	ND	ND	ND	ND	ND	ND	ND	
Dibromochloromethane		--	--	ND	0.680	ND	ND	1.70	1.80	1.40	0.500	
Total Trihalomethanes		80	MCL	0.400	2.98	ND	0.290	5.33	6.12	6.07	4.20	

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		Location ID:	D4-BLDG3458	D4-BLDG3470H	D4-BLDG3510H	D4-BLDG3548H	D4-BLDG3571H	D4-BLDG3584	D4-BLDG3585H	D4-BLDG3587H	
		Location Type:	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	
		Address:	Building 3458 Mamala Bay Drive	Building 3470H, SWIMMERS BATH HOUSE, 3470 Mamala Bay Dr	Building 3510H, ORDNANCE OPERATIONS BUILDING	Building 3548H, HIGH EXPLOSIVE MAG (HIANG)	Building 3571H, GOLF PRO SHOP	551 Mamala Bay Dr BLDG 3589H - GC Toilets/Storage	Building 3585H, GOLF EQUIPMENT BUILDING	Building 3587H, GC TOILET/STORAGE	
		Field Sample ID:	D4-TW-0017803-22337-N	D4-TW-0015732-22337-N	D4-TW-0015735-22337-N	D4-TW-0015595-22337-N	D4-TW-0015602-22337-N	D4-TW-0012023-22337-N	D4-TW-0015638-22337-N	D4-TW-0015639-22337-N	
		Sample Date:	2023-04-28	2023-04-28	2023-04-11	2023-04-07	2023-04-28	2023-04-28	2023-04-11	2023-03-23	
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	300	430	380	160	310	470	470	380
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	57.7	63.3	61.9	78.8	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	266	ISP	57.7	63.3	61.9	78.8	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.30	2.00	3.30	2.30	2.50	2.00	2.30	2.00
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	0.790	0.680	1.40	1.30	0.810	0.710	1.40	1.90
	Copper	1300	MCL	34.4	40.7	12.1	136	76.2	61.5	81.7	131
	Lead	15	MCL	0.230	0.360	0.320	ND	ND	0.180	0.180	ND
	Mercury	2	MCL	ND	ND	ND	0.0270	ND	ND	ND	ND
	Selenium	50	MCL	1.80	1.60	ND	ND	1.60	1.90	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	0.0140	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

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				Location Type:	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence
				Address:	Building 3458 Mamala Bay Drive	Building 3470H, SWIMMERS BATH HOUSE, 3470 Mamala Bay Dr	Building 3510H, ORDNANCE OPERATIONS BUILDING	Building 3548H, HIGH EXPLOSIVE MAG (HIANG)	Building 3571H, GOLF PRO SHOP	551 Mamala Bay Dr BLDG 3589H - GC Toilets/Storage	Building 3585H, GOLF EQUIPMENT BUILDING	Building 3587H, GC TOILET/STORAGE
				Field Sample ID:	D4-TW-0017803-22337-N	D4-TW-0015732-22337-N	D4-TW-0015735-22337-N	D4-TW-0015595-22337-N	D4-TW-0015602-22337-N	D4-TW-0012023-22337-N	D4-TW-0015638-22337-N	D4-TW-0015639-22337-N
				Sample Date:	2023-04-28	2023-04-28	2023-04-11	2023-04-07	2023-04-28	2023-04-28	2023-04-11	2023-03-23
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
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 (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

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		Sample Date:	2023-04-28	2023-04-28	2023-04-11	2023-04-07	2023-04-28	2023-04-28	2023-04-11	2023-03-23
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
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	--	--	0.410	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	2.70	0.320	0.870	1.10	0.510	0.800	0.340
	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	1.50	ND	0.360	0.490	0.280	0.570	ND
	Total Trihalomethanes	80	MCL	4.61	0.320	1.23	1.59	0.790	1.37	0.340

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Location ID:	D4-BLDG3589H
Location Type:	Non-Residence
Address:	Building 3589H,GC TOILETS/STORAGE, 551 Mamala Bay Dr
Field Sample ID:	D4-TW-0015640- 22337-N
Sample Date:	2023-02-03
Sample Type:	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Field Test (ppb)	Free Chlorine	4000	MCL	380
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	56.2
	Petroleum Hydrocarbons, Total	266	ISP	56.2
Metals (ppb)	Antimony	6	MCL	ND
	Arsenic	10	MCL	ND
	Barium	2000	MCL	1.90
	Beryllium	4	MCL	ND
	Cadmium	5	MCL	ND
	Chromium	100	MCL	1.60
	Copper	1300	MCL	29.0
	Lead	15	MCL	0.170
	Mercury	2	MCL	ND
	Selenium	50	MCL	ND
Thallium	2	MCL	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND
	2-Methylnaphthalene	10	EAL	ND
	Benzo(a)pyrene	0.2	MCL	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND
	Naphthalene	17	EAL	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND
	1,1,2-Trichloroethane	5	MCL	ND

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Location ID:	D4-BLDG3589H
Location Type:	Non-Residence
Address:	Building 3589H,GC TOILETS/STORAGE, 551 Mamala Bay Dr
Field Sample ID:	D4-TW-0015640- 22337-N
Sample Date:	2023-02-03
Sample Type:	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND
	1,2,4-Trichlorobenzene	70	MCL	ND
	1,2-Dichlorobenzene	600	MCL	ND
	1,2-Dichloroethane	5	MCL	ND
	1,2-Dichloroethene (Total)	70	MCL	ND
	1,2-Dichloropropane	5	MCL	ND
	1,4-Dichlorobenzene	75	MCL	ND
	Benzene	5	MCL	ND
	Carbon Tetrachloride	5	MCL	ND
	Chlorobenzene	100	MCL	ND
	cis-1,2-Dichloroethene	70	MCL	ND
	Ethylbenzene	700	MCL	ND
	m,p-Xylene	--	--	ND
	Methylene chloride	5	MCL	ND
	o-Xylene	--	--	ND
	Styrene	100	MCL	ND
	Tetrachloroethene (PCE)	5	MCL	ND
	Toluene	1000	MCL	ND
	trans-1,2-Dichloroethene	100	MCL	ND
	Trichloroethene (TCE)	5	MCL	ND
Vinyl chloride	2	MCL	ND	
Xylenes, Total	10000	MCL	ND	
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND
	Chloroacetic acid	--	--	ND

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Location ID:	D4-BLDG3589H
Location Type:	Non-Residence
Address:	Building 3589H,GC TOILETS/STORAGE, 551 Mamala Bay Dr
Field Sample ID:	D4-TW-0015640- 22337-N
Sample Date:	2023-02-03
Sample Type:	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Haloacetic Acids (ppb)	Dibromoacetic acid	--	--	ND
	Dichloroacetic acid	--	--	ND
	Trichloroacetic acid	--	--	ND
	Total Haloacetic acids	60	MCL	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND
	Bromoform	--	--	1.00
	Chloroform	--	--	ND
	Dibromochloromethane	--	--	0.680
	Total Trihalomethanes	80	MCL	1.68

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Drinking Water Samples collected in January - June 2023 from Fire Hydrants in Zone D4

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D4-HYD1941			Location ID: D4-HYD2390		
				Location Type: Hydrant	Address: FH 1941	Field Sample ID: D4-DL-0017801-22337-N	Location Type: Hydrant	Address: FH 2390	Field Sample ID: D4-DL-0017802-22337-3-N
				Sample Date: 2023-04-07	Sample Date: 2023-02-03	Sample Date: 2023-02-03	Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)	Sample Type: N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	470	170	170			
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	250	240			
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	86.8	ND	ND			
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND			
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	57.2			
	Petroleum Hydrocarbons, Total	266	ISP	86.8	ND	57.2			
Metals (ppb)	Antimony	6	MCL	ND	ND	ND			
	Arsenic	10	MCL	ND	ND	ND			
	Barium	2000	MCL	1.90	4.20	4.20			
	Beryllium	4	MCL	ND	ND	ND			
	Cadmium	5	MCL	ND	ND	ND			
	Chromium	100	MCL	2.40	1.90	1.90			
	Mercury	2	MCL	ND	ND	ND			
	Selenium	50	MCL	ND	0.390	0.470			
	Thallium	2	MCL	ND	ND	ND			
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND			
	2-Methylnaphthalene	10	EAL	ND	ND	ND			
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND			
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND			
	Naphthalene	17	EAL	ND	ND	ND			
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND			
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND			
	1,1-Dichloroethene	7	MCL	ND	ND	ND			
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND			
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND			

Summary of Chemistry Results
 Zone D4 Long Term Monitoring
 Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in January - June 2023 from Fire Hydrants in Zone D4

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EPA MCL = EPA Maximum Contaminant Level
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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D4-HYD1941			Location ID: D4-HYD2390		
				Location Type: Hydrant	Address: FH 1941	Field Sample ID: D4-DL-0017801-22337-N	Location Type: Hydrant	Address: FH 2390	Field Sample ID: D4-DL-0017802-22337-3-N
				Sample Date: 2023-04-07	Sample Date: 2023-02-03	Sample Date: 2023-02-03	Sample Type: N (Normal)	Sample Type: FD (Field Duplicate)	Sample Type: N (Normal)
Volatile Organic Compounds (ppb)	1,2-Dichloroethane	5	MCL	ND	ND	ND			
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND			
	1,2-Dichloropropane	5	MCL	ND	ND	ND			
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND			
	Benzene	5	MCL	ND	ND	ND			
	Carbon Tetrachloride	5	MCL	ND	ND	ND			
	Chlorobenzene	100	MCL	ND	ND	ND			
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND			
	Ethylbenzene	700	MCL	ND	ND	ND			
	m,p-Xylene	--	--	ND	ND	ND			
	Methylene chloride	5	MCL	ND	ND	ND			
	o-Xylene	--	--	ND	ND	ND			
	Styrene	100	MCL	ND	ND	ND			
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND			
	Toluene	1000	MCL	ND	ND	ND			
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND			
	Trichloroethene (TCE)	5	MCL	ND	ND	ND			
	Vinyl chloride	2	MCL	ND	ND	ND			
	Xylenes, Total	10000	MCL	ND	ND	ND			
Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND			
	Chloroacetic acid	--	--	ND	ND	ND			
	Dibromoacetic acid	--	--	ND	ND	ND			
	Dichloroacetic acid	--	--	ND	ND	ND			
	Trichloroacetic acid	--	--	ND	ND	ND			
	Total Haloacetic acids	60	MCL	ND	ND	ND			

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	D4-HYD2390	
				D4-HYD1941	D4-DL-0017801-22337	D4-DL-0017802-22337
				Location Type:	Hydrant	
				Address:	FH 1941	
				Field Sample ID:	D4-DL-0017801-22337-N	D4-DL-0017802-22337-3-N
				Sample Date:	2023-04-07	2023-02-03
				Sample Type:	N (Normal)	FD (Field Duplicate)
						D4-DL-0017802-22337-N
						2023-02-03
						N (Normal)
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	1.30	1.40
	Bromoform	--	--	ND	29.8	29.9
	Chloroform	--	--	ND	0.670	0.650
	Dibromochloromethane	--	--	ND	4.60	4.90
	Total Trihalomethanes	80	MCL	ND	36.4	36.9