

Summary of Chemistry Results
Zone C1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Child Development Centers in Zone C1

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:	C1-BLDG1655	
Location Type:	Child Development Center	
Address:	Building 1655,CHILD CARE CENTER-NAVAL STATION CDC, 915 North Rd	
Field Sample ID:	C1-TW-0014751-23162-N-1	C1-TW-0014751-23162-N-2
Sample Date:	2023-08-16	2023-08-16
Sample Type:	N (Normal)	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	150-470	150-470
Field Test (ppb)	Free Chlorine	4000	MCL	150-470	150-470
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	55.6	94.7
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	55.6	94.7
Metals (ppb)	Antimony	6	MCL	ND	ND
	Arsenic	10	MCL	ND	ND
	Barium	2000	MCL	2.00	1.90
	Beryllium	4	MCL	ND	ND
	Cadmium	5	MCL	ND	ND
	Chromium	100	MCL	ND	ND
	Copper	1300	MCL	18.0	16.0
	Lead	15	MCL	ND	ND
	Mercury	2	MCL	ND	ND
	Selenium	50	MCL	0.470	0.370
	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

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Sample Date:	2023-08-16	2023-08-16
Sample Type:	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
	1,1,2-Trichloroethane	5	MCL	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND
	Benzene	5	MCL	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND
	Chlorobenzene	100	MCL	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND
	Ethylbenzene	700	MCL	ND	ND
	m,p-Xylene	--	--	ND	ND
	Methylene chloride	5	MCL	ND	ND
	o-Xylene	--	--	ND	ND
	Styrene	100	MCL	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND
	Toluene	1000	MCL	ND	ND
trans-1,2-Dichloroethene	100	MCL	ND	ND	
Trichloroethene (TCE)	5	MCL	ND	ND	

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Location Type:	Child Development Center	
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Sample Date:	2023-08-16	2023-08-16
Sample Type:	N (Normal)	N (Normal)

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

Summary of Chemistry Results
Zone C1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples collected in June-November 2023 from Other Buildings in Zone C1

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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:	C1-BLDG0584	C1-BLDG0679	C1-BLDG1407	C1-BLDG1514	C1-BLDG1535	C1-BLDG1640
				Location Type:	Medical Building	Non-Residence	Medical Building	Medical Building	Medical Building	Non-Residence
				Address:	Building 584,CAREER INFORMATION CENTER, 2367 North Rd	Building 679, NAVY EDUCATION CENTER (Previously a CC before February 2023)	Building 1407,MAKALAPA MEDICAL/DENTAL CLINIC-PEARL HARBOR, 1253 Makalapa Rd	Building 1514,SMART CLINIC/NAVY RELIEF-PEARL HARBOR, 1514 Makalapa Rd	Building 1535,MEDICAL CLINIC/SARP-PEARL HARBOR, B1535 North Road	Building 1640,RESTROOM FACILITY
				Field Sample ID:	C1-TW-0014693-23162-N	C1-TW-0014654-23162-N-T	C1-TW-0014730-23162-N	C1-TW-0014738-23162-N-T	C1-TW-0014739-23162-N	C1-TW-0014749-23162-N-T
				Sample Date:	2023-10-18	2023-08-16	2023-10-18	2023-06-28	2023-09-06	2023-08-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Field Test (ppb)	Free Chlorine	4000	MCL	60.0	250	570	50.0	270	480	
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	53.3	70.1	ND	64.1	99.2	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	266	ISP	ND	53.3	70.1	ND	64.1	99.2	
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	0.860	ND	
	Barium	2000	MCL	4.20	2.00	1.90	3.80	1.80	1.80	
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	
	Chromium	100	MCL	ND	ND	ND	2.20	0.560	ND	
	Copper	1300	MCL	7.40	28.5	39.6	98.7	44.3	22.5	
	Lead	15	MCL	ND	ND	0.140	0.530	ND	ND	
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	
	Selenium	50	MCL	ND	0.600	1.20	ND	2.10	0.530	
Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	0.130	ND	ND	ND	0.130	
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	

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Drinking Water Samples collected in June-November 2023 from Other Buildings in Zone C1

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	C1-BLDG0584	C1-BLDG0679	C1-BLDG1407	C1-BLDG1514	C1-BLDG1535	C1-BLDG1640
				Location Type:	Medical Building	Non-Residence	Medical Building	Medical Building	Medical Building	Non-Residence
				Address:	Building 584,CAREER INFORMATION CENTER, 2367 North Rd	Building 679, NAVY EDUCATION CENTER (Previously a CC before February 2023)	Building 1407,MAKALAPA MEDICAL/DENTAL CLINIC-PEARL HARBOR, 1253 Makalapa Rd	Building 1514,SMART CLINIC/NAVY RELIEF-PEARL HARBOR, 1514 Makalapa Rd	Building 1535,MEDICAL CLINIC/SARP-PEARL HARBOR, B1535 North Road	Building 1640,RESTROOM FACILITY
				Field Sample ID:	C1-TW-0014693-23162-N	C1-TW-0014654-23162-N-T	C1-TW-0014730-23162-N	C1-TW-0014738-23162-N-T	C1-TW-0014739-23162-N	C1-TW-0014749-23162-N-T
				Sample Date:	2023-10-18	2023-08-16	2023-10-18	2023-06-28	2023-09-06	2023-08-16
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	
Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:
				C1-BLDG0584	C1-BLDG0679	C1-BLDG1407	C1-BLDG1514	C1-BLDG1535	C1-BLDG1640
				Medical Building	Non-Residence	Building 584,CAREER INFORMATION CENTER, 2367 North Rd	C1-TW-0014693-23162-N	2023-10-18	N (Normal)
				Medical Building	Non-Residence	Building 679, NAVY EDUCATION CENTER (Previously a CC before February 2023)	C1-TW-0014654-23162-N-T	2023-08-16	N (Normal)
				Medical Building	Medical Building	Building 1407,MAKALAPA MEDICAL/DENTAL CLINIC-PEARL HARBOR, 1253 Makalapa Rd	C1-TW-0014730-23162-N	2023-10-18	N (Normal)
				Medical Building	Medical Building	Building 1514,SMART CLINIC/NAVY RELIEF-PEARL HARBOR, 1514 Makalapa Rd	C1-TW-0014738-23162-N-T	2023-06-28	N (Normal)
				Medical Building	Medical Building	Building 1535,MEDICAL CLINIC/SARP-PEARL HARBOR, B1535 North Road	C1-TW-0014739-23162-N	2023-09-06	N (Normal)
				Non-Residence	Non-Residence	Building 1640,RESTROOM FACILITY	C1-TW-0014749-23162-N-T	2023-08-16	N (Normal)
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	--	--	ND	ND	ND	ND	ND	ND
	Bromoform	--	--	2.40	0.410	ND	1.90	0.370	ND
	Chloroform	--	--	ND	ND	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.640	0.300	ND	0.480	ND	ND
	Total Trihalomethanes	80	MCL	3.04	0.710	ND	2.38	0.370	ND

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Drinking Water Samples collected in June-November 2023 from Fire Hydrants in Zone C1

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		Location ID:		C1-HYD1183		C1-HYD1765		C1-HYD1769		C1-HYD354	C1-HYD444
		Location Type:		Hydrant		Hydrant		Hydrant		Hydrant	Hydrant
		Address:		FH ID: 512		FH ID: FH 503		FHID: 563		FHID: 479	FHID: 413
		Field Sample ID:		C1-DL-0000531-23162 -N	C1-DL-0000531-23162 -3-N	C1-DL-0000526-23162 -3-N	C1-DL-0000526-23162 -N	C1-DL-0017789-23162 -N	C1-DL-0017789-23162 -N-R1	C1-DL-0017791-23162 -N	C1-DL-0017788-23162 -N
		Sample Date:		2023-08-16	2023-08-16	2023-10-18	2023-10-18	2023-08-16	2023-11-09	2023-10-18	2023-10-18
		Sample Type:		N (Normal)	FD (Field Duplicate)	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	50.0	530	530	360	ND	370	390
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	89.9	67.4	88.7	ND	98.1	86.3
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	89.9	67.4	88.7	ND	98.1	86.3
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	9.10	8.90	1.90	1.90	3.00	2.70	2.10	3.10
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	ND	ND	ND	ND	ND	0.900	0.540	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.600	0.560	1.40	1.20	0.480	0.620	1.20	1.20
	Thallium	2	MCL	ND	ND	ND	ND	ND	0.0510	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND	ND	ND

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		Location ID:	C1-HYD1183		C1-HYD1765		C1-HYD1769		C1-HYD354	C1-HYD444
		Location Type:	Hydrant		Hydrant		Hydrant		Hydrant	Hydrant
		Address:	FH ID: 512		FH ID: FH 503		FHID: 563		FHID: 479	FHID: 413
		Field Sample ID:	C1-DL-0000531-23162 -N	C1-DL-0000531-23162 -3-N	C1-DL-0000526-23162 -3-N	C1-DL-0000526-23162 -N	C1-DL-0017789-23162 -N	C1-DL-0017789-23162 -N-R1	C1-DL-0017791-23162 -N	C1-DL-0017788-23162 -N
		Sample Date:	2023-08-16	2023-08-16	2023-10-18	2023-10-18	2023-08-16	2023-11-09	2023-10-18	2023-10-18
		Sample Type:	N (Normal)	FD (Field Duplicate)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level							
Volatile Organic Compounds (ppb)	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND
	Haloacetic Acids (ppb)	Bromoacetic acid	--	--	ND	ND	ND	ND	ND	ND
Chloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Dibromoacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Dichloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Trichloroacetic acid		--	--	ND	ND	ND	ND	ND	ND	ND
Total Haloacetic acids		60	MCL	ND	ND	ND	ND	ND	ND	ND

Summary of Chemistry Results
Zone C1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	C1-HYD1183		C1-HYD1765		C1-HYD1769		C1-HYD354	C1-HYD444
				Field Sample ID	Sample Date	Field Sample ID	Sample Date	Field Sample ID	Sample Date	Field Sample ID	Sample Date
				Location ID: C1-HYD1183		Location ID: C1-HYD1765		Location ID: C1-HYD1769		Location ID: C1-HYD354	Location ID: C1-HYD444
				Location Type: Hydrant		Location Type: Hydrant		Location Type: Hydrant		Location Type: Hydrant	Location Type: Hydrant
				Address: FH ID: 512		Address: FH ID: FH 503		Address: FHID: 563		Address: FHID: 479	Address: FHID: 413
				C1-DL-0000531-23162 -N	C1-DL-0000531-23162 -3-N	C1-DL-0000526-23162 -3-N	C1-DL-0000526-23162 -N	C1-DL-0017789-23162 -N	C1-DL-0017789-23162 -N-R1	C1-DL-0017791-23162 -N	C1-DL-0017788-23162 -N
				2023-08-16	2023-08-16	2023-10-18	2023-10-18	2023-08-16	2023-11-09	2023-10-18	2023-10-18
				N (Normal)	FD (Field Duplicate)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
				0.500	0.520	ND	ND	ND	1.50	ND	0.330
	Bromodichloromethane	--	--	3.70	3.90	ND	ND	0.420	12.9	0.430	1.20
	Bromoform	--	--	0.250	0.250	ND	ND	ND	0.550	ND	ND
	Chloroform	--	--	0.940	1.10	ND	ND	0.370	4.00	0.260	0.940
	Dibromochloromethane	--	--	5.39	5.77	ND	ND	0.790	19.0	0.690	2.47
	Total Trihalomethanes	80	MCL								

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Location ID:	C1-HYD817
Location Type:	Hydrant
Address:	FHID: 530A
Field Sample ID:	C1-DL-0017790-23162 -N
Sample Date:	2023-09-06
Sample Type:	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Result
Field Test (ppb)	Free Chlorine	4000	MCL	160
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	67.5
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND
	Petroleum Hydrocarbons, Total	266	ISP	67.5
Metals (ppb)	Antimony	6	MCL	ND
	Arsenic	10	MCL	0.930
	Barium	2000	MCL	7.40
	Beryllium	4	MCL	ND
	Cadmium	5	MCL	ND
	Chromium	100	MCL	0.660
	Mercury	2	MCL	ND
	Selenium	50	MCL	2.30
	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
	1,1-Dichloroethene	7	MCL	ND
	1,2,4-Trichlorobenzene	70	MCL	ND
	1,2-Dichlorobenzene	600	MCL	ND

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Sample Date:	2023-09-06
Sample Type:	N (Normal)

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Volatile Organic Compounds (ppb)	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	--	--
Chloroacetic acid		--	--	ND
Dibromoacetic acid		--	--	2.20
Dichloroacetic acid		--	--	ND
Trichloroacetic acid		--	--	ND
Total Haloacetic acids		60	MCL	2.20

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	0.580
	Bromoform	--	--	10.0
	Chloroform	--	--	ND
	Dibromochloromethane	--	--	2.50
	Total Trihalomethanes	80	MCL	13.1