

Summary of Chemistry Results
Zone D4 Post Residential and Non-Residential Flushing Data
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples Collected During Emergency Response in January to March 2022 from Locations 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
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:	D4-BLDG0040		D4-BLDG040H	D4-BLDG3382	D4-BLDG3386	D4-BLDG3392	D4-BLDG3400	D4-BLDG3424
		Location Type:	Medical Building		Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence
		Address:	255 Beach Rd BLDG 3365H - Clinical Lab Epidemiology		Building 40H,7TH ENGINEER DIVE DETACHMENT, 40 Worchester Ave	40 Worchester Ave BLDG 40H - 7th ENGR Dive Detachment	3455 Mamala Bay Dr BLDG 3417H - Consolidated Support Facility	55 Loko Dr BLDG 3386H - Weapons and Quality Shop	3455 Mamala Bay Dr BLDG 3382H - Reserve Force Comm and Elec Training	625 Mamala Bay Dr BLDG 3584H - Golf Clubhouse
		Field Sample ID:	220202D4AT01	220202D4AT02	220202D4AT03	220202D4AT04	220202D4ET03	220202D4ET01	220202D4BT03	220202D4DT02
		Sample Date:	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02
		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							
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	1850	1590	ND	ND	2670 §
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	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	ND	ND	ND	ND	ND	ND	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	2.10	2.20	2.10	2.30	2.30	1.90	2.40
	Beryllium	4	MCL	ND	ND	0.470	ND	ND	ND	ND
	Cadmium	5	MCL	0.0880	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	1.70	1.70	1.60	1.60	1.70	1.70	1.60
	Copper	1300	MCL	244	242	20.8	74.2	13.0	63.1	105
	Lead	15	MCL	0.760	0.700	0.290	2.00	1.80	0.310	0.420
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	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
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

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				Location Type:	Medical Building		Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Residence
				Address:	255 Beach Rd BLDG 3365H - Clinical Lab Epidemiology		Building 40H,7TH ENGINEER DIVE DETACHMENT, 40 Worchester Ave	40 Worchester Ave BLDG 40H - 7th ENGR Dive Detachment	3455 Mamala Bay Dr BLDG 3417H - Consolidated Support Facility	55 Loko Dr BLDG 3386H - Weapons and Quality Shop	3455 Mamala Bay Dr BLDG 3382H - Reserve Force Comm and Elec Training	625 Mamala Bay Dr BLDG 3584H - Golf Clubhouse
				Field Sample ID:	220202D4AT01	220202D4AT02	220202D4AT03	220202D4AT04	220202D4ET03	220202D4ET01	220202D4BT03	220202D4DT02
				Sample Date:	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02
				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 (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	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND

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				Location ID:	D4-BLDG3428H	D4-BLDG3458	D4-BLDG3459		D4-BLDG3470H	D4-BLDG3571H	D4-BLDG3576	D4-BLDG3584
				Location Type:	Non-Residence	Building	Non-Residence		Non-Residence	Non-Residence	Non-Residence	Non-Residence
				Address:	Building 3428H,F-22 SQUAD OPS/AMN HANGAR, 386 Mamala Bay Dr	Building 3458 Mamala Bay Drive	360 Mamala Bay Dr BLDG 3400H - Hangar, Maintenance		Building 3470H,SWIMMERS BATH HOUSE, 3470 Mamala Bay Dr	Building 3571H,GOLF PRO SHOP	3470 Mamala Bay Dr BLDG 3470H - Swimmers Bath House	551 Mamala Bay Dr BLDG 3589H - GC Toilets/Storage
				Field Sample ID:	220202D4DT03	220202D4BT01	220202D4CT01	220202D4ET02	220202D4BT02	220202D4CT03	220202D4CT02	220202D4DT01
				Sample Date:	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02
				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									
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	1950	ND	ND	ND	2090 §	1810	3290 §	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	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	ND	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	2.10	2.40	2.30	2.40	2.30	2.40	2.30	2.20	
	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	1.60	1.70	1.70	1.60	1.60	1.50	1.60	
	Copper	1300	MCL	56.9	78.0	46.4	185	14.3	38.3	81.7	59.0	
	Lead	15	MCL	ND	0.200	ND	0.150	0.190	ND	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	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	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	4.20	2.30	ND	ND	1.20	ND	ND	3.00	
	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

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		Location Type:		Non-Residence	Building	Non-Residence		Non-Residence	Non-Residence	Non-Residence	Non-Residence
		Address:		Building 3428H,F-22 SQUAD OPS/AMN HANGAR, 386 Mamala Bay Dr	Building 3458 Mamala Bay Drive	360 Mamala Bay Dr BLDG 3400H - Hangar, Maintenance		Building 3470H,SWIMMERS BATH HOUSE, 3470 Mamala Bay Dr	Building 3571H,GOLF PRO SHOP	3470 Mamala Bay Dr BLDG 3470H - Swimmers Bath House	551 Mamala Bay Dr BLDG 3589H - GC Toilets/Storage
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		Sample Date:		2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02
		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										
Volatile Organic Compounds (ppb)	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 (Total)	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	--	--	ND	ND	ND	ND	ND	ND	ND	ND

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		Location ID:		D4-HYD1941		D4-HYD2390	
		Location Type:		Hydrant		Hydrant	
		Address:		FH 1941		FH 2390	
		Field Sample ID:		20220114-D4-YT04	220114-D4-YT04	20220108-D4-TY04	20220109-D4-YT-04
		Sample Date:		2022-01-14	2022-01-14	2022-01-08	2022-01-09
		Sample Type:		N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	--	194
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
	Arsenic	10	MCL	--	0.310	--	ND
	Barium	2000	MCL	--	2.20	--	2.26
	Beryllium	4	MCL	--	ND	--	ND
	Cadmium	5	MCL	--	ND	--	ND
	Chromium	100	MCL	--	1.20	--	1.37
	Copper	1300	MCL	--	6.80	--	2.41
	Lead	15	MCL	--	0.760	--	0.203
	Mercury	2	MCL	--	ND	--	ND
	Selenium	50	MCL	--	1.20	--	0.0709
	Thallium	2	MCL	--	ND	--	ND
Not Assigned (ppb)	Pentachlorophenol	1	MCL	--	ND	--	--
Synthetic Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	--	--	ND	--
	1,2-Dichlorobenzene	600	MCL	--	--	ND	--
	1,3-Dichlorobenzene	--	--	--	--	ND	--
	1,4-Dichlorobenzene	75	MCL	--	--	ND	--
	1-Methylnaphthalene	10	EAL	ND	--	--	ND
	2,4-Dinitrotoluene	--	--	--	--	ND	--
	2,6-Dinitrotoluene	--	--	--	--	ND	--
	2-Chloronaphthalene	--	--	--	--	ND	--

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		Location ID:		D4-HYD1941		D4-HYD2390	
		Location Type:		Hydrant		Hydrant	
		Address:		FH 1941		FH 2390	
		Field Sample ID:		20220114-D4-YT04	220114-D4-YT04	20220108-D4-TY04	20220109-D4-YT-04
		Sample Date:		2022-01-14	2022-01-14	2022-01-08	2022-01-09
		Sample Type:		N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
Synthetic Organic Compounds (ppb)	2-Ethylhexyl adipate	--	--	--	--	--	ND
	2-Methylnaphthalene	10	EAL	ND	--	--	ND
	2-Nitroaniline	--	--	--	--	ND	--
	3,3'-Dichlorobenzidine	--	--	--	--	ND	--
	3-Nitroaniline	--	--	--	--	ND	--
	4-Bromophenyl phenyl ether	--	--	--	--	ND	--
	4-Chloroaniline	--	--	--	--	ND	--
	4-Chlorophenyl phenyl ether	--	--	--	--	ND	--
	4-Nitroaniline	--	--	--	--	ND	--
	Acenaphthene	--	--	--	--	ND	--
	Acenaphthylene	--	--	--	--	ND	--
	Alachlor	--	--	--	--	--	ND
	Anthracene	--	--	--	--	ND	--
	Atrazine	--	--	--	--	--	ND
	Benzo(a)anthracene	--	--	--	--	ND	--
	Benzo(a)pyrene	0.2	MCL	ND	--	ND	0.0875
	Benzo(b)fluoranthene	--	--	--	--	ND	--
	Benzo(g,h,i)perylene	--	--	--	--	ND	--
	Benzo(k)fluoranthene	--	--	--	--	ND	--
	Benzyl butyl phthalate	--	--	--	--	ND	--
	Bis(2-chloroethoxy)methane	--	--	--	--	ND	--
	Bis(2-chloroethyl) ether (2-Chloroethyl ether)	--	--	--	--	ND	--
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	--	ND	ND
	Carbazole	--	--	--	--	ND	--
	Chlordane	--	--	--	ND	--	ND

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		Location Type:		Hydrant		Hydrant	
		Address:		FH 1941		FH 2390	
		Field Sample ID:		20220114-D4-YT04	220114-D4-YT04	20220108-D4-TY04	20220109-D4-YT-04
		Sample Date:		2022-01-14	2022-01-14	2022-01-08	2022-01-09
		Sample Type:		N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
Synthetic Organic Compounds (ppb)	Chrysene	--	--	--	--	ND	--
	Dibenz(a,h)anthracene	--	--	--	--	ND	--
	Dibenzofuran	--	--	--	--	ND	--
	Diethyl phthalate	--	--	--	--	ND	--
	Dimethyl phthalate	--	--	--	--	ND	--
	di-n-Butyl phthalate	--	--	--	--	ND	--
	di-n-Octyl phthalate	--	--	--	--	ND	--
	Endrin	--	--	--	ND	--	ND
	Fluoranthene	--	--	--	--	ND	--
	Fluorene	--	--	--	--	ND	--
	gamma-BHC (Lindane)	--	--	--	ND	--	ND
	Heptachlor	--	--	--	ND	--	ND
	Heptachlor epoxide	--	--	--	ND	--	ND
	Hexachlorobenzene	--	--	ND	--	ND	ND
	Hexachlorobutadiene	--	--	--	--	ND	--
	Hexachlorocyclopentadiene	--	--	ND	--	ND	ND
	Hexachloroethane	--	--	--	--	ND	--
	Indeno(1,2,3-c,d)pyrene	--	--	--	--	ND	--
	Isophorone	--	--	--	--	ND	--
	Methoxychlor	--	--	--	ND	--	ND
	Naphthalene	17	EAL	ND	--	ND	ND
	Nitrobenzene	--	--	--	--	ND	--
	N-Nitrosodi-n-propylamine	--	--	--	--	ND	--
	N-Nitrosodiphenylamine	--	--	--	--	ND	--
	PCB, Total	--	--	--	--	--	ND

Summary of Chemistry Results
Zone D4 Post Residential and Non-Residential Flushing Data
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Drinking Water Samples Collected During Emergency Response in January to March 2022 from Locations 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
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location ID:		D4-HYD1941		D4-HYD2390	
		Location Type:		Hydrant		Hydrant	
		Address:		FH 1941		FH 2390	
		Field Sample ID:		20220114-D4-YT04	220114-D4-YT04	20220108-D4-TY04	20220109-D4-YT-04
		Sample Date:		2022-01-14	2022-01-14	2022-01-08	2022-01-09
		Sample Type:		N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
Synthetic Organic Compounds (ppb)	PCB-1016 (Aroclor 1016)	--	--	--	ND	--	ND
	PCB-1221 (Aroclor 1221)	--	--	--	ND	--	ND
	PCB-1232 (Aroclor 1232)	--	--	--	ND	--	ND
	PCB-1242 (Aroclor 1242)	--	--	--	ND	--	ND
	PCB-1248 (Aroclor 1248)	--	--	--	ND	--	ND
	PCB-1254 (Aroclor 1254)	--	--	--	ND	--	ND
	PCB-1260 (Aroclor 1260)	--	--	--	ND	--	ND
	Pentachlorophenol	1	MCL	--	--	--	ND
	Phenanthrene	--	--	--	--	ND	--
	Pyrene	--	--	--	--	ND	--
Volatile Organic Compounds (ppb)	Simazine	--	--	--	--	--	ND
	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

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		Location ID:	D4-HYD1941		D4-HYD2390	
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		Field Sample ID:	20220114-D4-YT04	220114-D4-YT04	20220108-D4-TY04	20220109-D4-YT-04
		Sample Date:	2022-01-14	2022-01-14	2022-01-08	2022-01-09
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level			
Volatile Organic Compounds (ppb)	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	--	--	--	ND	--
Trihalomethanes (ppb)	Bromoform	--	--	--	2.70	--
	Dibromochloromethane	--	--	--	1.70	--
	Total Trihalomethanes	80	MCL	--	4.40	--