

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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	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)
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	

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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	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)
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	1950	ND	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
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	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	1.60
Copper		1300	MCL	56.9	78.0	46.4	185	14.3	38.3	81.7	59.0	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
Synthetic Organic Compounds (ppb)	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	4.20	2.30	ND	ND	1.20	ND	ND	ND	3.00
Volatile Organic Compounds (ppb)	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND

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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID:	Location ID:	Location ID:		Location ID:	Location ID:	Location ID:	Location ID:
				Location Type:	Location Type:	Location Type:		Location Type:	Location Type:	Location Type:	Location Type:
				Address:	Address:	Address:		Address:	Address:	Address:	Address:
				Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:	Field Sample ID:
				Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:	Sample Date:
				Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:	Sample Type:
				D4-BLDG3428H	D4-BLDG3458	D4-BLDG3459		D4-BLDG3470H	D4-BLDG3571H	D4-BLDG3576	D4-BLDG3584
				Non-Residence	Building	Non-Residence		Non-Residence	Non-Residence	Non-Residence	Non-Residence
				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
				220202D4DT03	220202D4BT01	220202D4CT01	220202D4ET02	220202D4BT02	220202D4CT03	220202D4CT02	220202D4DT01
				2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02	2022-02-02
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
				ND	ND	ND	ND	ND	ND	ND	ND
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

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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	D4-HYD1941		D4-HYD2390		
				Location ID:	Location Type:	Address:	Field Sample ID:	Sample Date:
					D4-HYD1941		D4-HYD2390	
					Hydrant		Hydrant	
					FH 1941		FH 2390	
					20220114-D4-YT04	220114-D4-YT04	20220108-D4-TY04	20220109-D4-YT-04
					2022-01-14	2022-01-14	2022-01-08	2022-01-09
					N (Normal)	N (Normal)	N (Normal)	N (Normal)
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	--	

**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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D4-HYD1941		Location ID: D4-HYD2390			
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type
				20220114-D4-YT04	2022-01-14	N (Normal)	20220108-D4-TY04	2022-01-08	N (Normal)
				220114-D4-YT04	2022-01-14	N (Normal)	20220109-D4-YT-04	2022-01-09	N (Normal)
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

**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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D4-HYD1941		Location ID: D4-HYD2390			
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type
				20220114-D4-YT04	2022-01-14	N (Normal)	20220108-D4-TY04	2022-01-08	N (Normal)
				220114-D4-YT04	2022-01-14	N (Normal)	20220109-D4-YT-04	2022-01-09	N (Normal)
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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D4-HYD1941		Location ID: D4-HYD2390	
				20220114-D4-YT04	220114-D4-YT04	20220108-D4-TY04	20220109-D4-YT-04
				Location Type: Hydrant		Location Type: Hydrant	
				Address: FH 1941		Address: FH 2390	
				Sample Date: 2022-01-14	Sample Date: 2022-01-14	Sample Date: 2022-01-08	Sample Date: 2022-01-09
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)
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	--
	Simazine	--	--	--	--	--	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
	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

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

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: D4-HYD1941		Location ID: D4-HYD2390			
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type
				Location Type: Hydrant		Location Type: Hydrant			
				Address: FH 1941		Address: FH 2390			
				20220114-D4-YT04	2022-01-14	N (Normal)	20220108-D4-TY04	2022-01-08	N (Normal)
				220114-D4-YT04	2022-01-14	N (Normal)	20220109-D4-YT-04	2022-01-09	N (Normal)
Volatile Organic Compounds (ppb)	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	--	--	--	ND	--	--	ND	
Trihalomethanes (ppb)	Bromoform	--	--	--	--	2.70	--	--	
	Dibromochloromethane	--	--	--	--	1.70	--	--	
	Total Trihalomethanes	80	MCL	--	--	4.40	--	--	