



























































**Summary of Chemistry Results**  
**Zone A2 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 A2**

<b>Notes:</b>
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:	A2-TOMA4923	A2-TOMA4959	A2-TOMA4970	A2-VEST5696		A2-VEST5710	A2-WASP4918	A2-WASP4930
		Location Type:	Residence	Residence	Residence	Residence		Residence	Residence	Residence
		Address:	4923 Tomahawk Street	4959 Tomahawk Street	4970 Tomahawk Street	5696 Vestal Lane		5710 Vestal Lane	4918 Wasp Boulevard	4930 Wasp Boulevard
		Field Sample ID:	220119-A2-KT06	220117-A2-BT03	220117-A2-KT02	220118-A2-DT01	220120-A2-DT01	220118-A2-DT02	220117-A2-FT02	220117-A2-BT04
		Sample Date:	2022-01-19	2022-01-17	2022-01-17	2022-01-18	2022-01-20	2022-01-18	2022-01-17	2022-01-17
		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							
Synthetic Organic Compounds (ppb)	Heptachlor	--	--	--	ND	--	--	--	ND	ND
	Heptachlor epoxide	--	--	--	ND	--	--	--	ND	ND
	Hexachlorobenzene	--	--	ND	ND	ND	ND	--	ND	ND
	Hexachlorocyclopentadiene	--	--	ND	ND	ND	ND	--	ND	ND
	Methoxychlor	--	--	--	ND	--	--	--	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND
	Pentachlorophenol	1	MCL	--	ND	--	--	--	ND	ND
	Simazine	--	--	--	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
	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	

**Summary of Chemistry Results**  
**Zone A2 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 A2**

<b>Notes:</b>
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:	A2-TOMA4923	A2-TOMA4959	A2-TOMA4970	A2-VEST5696		A2-VEST5710	A2-WASP4918	A2-WASP4930
				Location Type:	Address:	Field Sample ID:	Sample Date:	Sample Type:	Residence	Residence	Residence	Residence
					4923 Tomahawk Street	4959 Tomahawk Street	4970 Tomahawk Street	5696 Vestal Lane		5710 Vestal Lane	4918 Wasp Boulevard	4930 Wasp Boulevard
					220119-A2-KT06	220117-A2-BT03	220117-A2-KT02	220118-A2-DT01	220120-A2-DT01	220118-A2-DT02	220117-A2-FT02	220117-A2-BT04
					2022-01-19	2022-01-17	2022-01-17	2022-01-18	2022-01-20	2022-01-18	2022-01-17	2022-01-17
					N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND
					ND	ND	ND	ND	ND	ND	ND	ND

**Summary of Chemistry Results  
Zone A2 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 A2**

<b>Notes:</b>
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:	A2-WASP4964	A2-WEST1003	A2-WEST1036		A2-WEST1038
		Location Type:	Residence	Residence	Residence		Residence
		Address:	4964 Wasp Boulevard	1003 West Virginia Street	1036 West Virginia Street		1038 West Virginia Street
		Field Sample ID:	220117-A2-KT03	220118-A2-IT05	220118-A2-HT01	220118-A2-HT02	220119-A2-IT04
		Sample Date:	2022-01-17	2022-01-18	2022-01-18	2022-01-18	2022-01-19
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)	--	--	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	211	ISP	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND
	Arsenic	10	MCL	0.550	ND	ND	ND
	Barium	2000	MCL	1.80	1.90	1.80	1.80
	Beryllium	4	MCL	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND
	Chromium	100	MCL	0.800	0.600	1.90	1.90
	Copper	1300	MCL	41.0	29.0	7.10	9.10
	Lead	15	MCL	0.680	0.900	0.300	0.400
	Mercury	2	MCL	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND
Thallium	2	MCL	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND
	Hexachlorobenzene	--	--	ND	ND	ND	ND
	Hexachlorocyclopentadiene	--	--	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane	--	--	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND

**Summary of Chemistry Results  
Zone A2 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 A2**

<b>Notes:</b>
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:	A2-WASP4964	A2-WEST1003	A2-WEST1036		A2-WEST1038
				Location Type:	Residence	Residence	Residence		Residence
				Address:	4964 Wasp Boulevard	1003 West Virginia Street	1036 West Virginia Street		1038 West Virginia Street
				Field Sample ID:	220117-A2-KT03	220118-A2-IT05	220118-A2-HT01	220118-A2-HT02	220119-A2-IT04
				Sample Date:	2022-01-17	2022-01-18	2022-01-18	2022-01-18	2022-01-19
				Sample Type:	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Volatile Organic Compounds (ppb)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND	ND	ND
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	