D3-AUPA0129

D3-HALE0143

D3-HALE0145

D3-HALE1001

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 ib.	D3-A01 A0073	D3-A01 A0011	D3-A01 A0003	D3-A01 A0121	D3-A01 A0129	D3-11ALL0143	D3-11ALL0143	D3-11ALL 1001
			Location Type:	Residence							
			Address:	75 Aupaka Street	77 Aupaka Street	85 Aupaka Street	121 Aupaka Street	129 Aupaka Street	143 Halena Place	145 Halena Place	1001 Halehaka Street
			Field Sample ID:	D3-TW-0009641- 22167-N	D3-TW-0009642- 22167-N	D3-TW-0009645- 22167-N	D3-TW-0009649- 22167-N	D3-TW-0009653- 22167-N	D3-TW-0009662- 22167-N	D3-TW-0009664- 22167-N	D3-TW-0009671- 22167-N
			Sample Date:	2022-10-12	2022-10-12	2022-10-12	2022-07-13	2022-07-12	2022-09-22	2022-09-16	2022-08-11
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	450	340	600	480	540	410	220	610
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND							
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	ND	ND	55.1	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)			ND							
	Petroleum Hydrocarbons (as Motor Oil)			ND							
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	55.1	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	0.170	ND	ND	ND	ND	0.220	ND	ND
	Arsenic	10	MCL	ND	ND	ND	0.610	ND	ND	ND	ND
	Barium	2000	MCL	2.00	2.10	1.90	2.10	1.90	1.90	1.90	1.90
	Beryllium	4	MCL	ND							
	Cadmium	5	MCL	0.110	0.120	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	1.90	2.00	1.70	1.30	1.40	1.80	1.80	0.900
	Copper	1300	MCL	40.3	117	34.3	50.1	52.3	13.9	15.6	6.30
	Lead	15	MCL	0.490	0.220	ND	ND	ND	ND	0.340	0.210
	Mercury	2	MCL	ND							
	Selenium	50	MCL	ND	ND	ND	0.890	1.10	ND	ND	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							
	1,1-Dichloroethene	7	MCL	ND							
						-		•	•	-	·

D3-AUPA0077

D3-AUPA0085

D3-AUPA0121

Location ID:

D3-AUPA0075

D3-AUPA0129

D3-HALE0143

D3-HALE0145

D3-HALE1001

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 ib.	D5 A01 A0075	D3 A01 A0011	D3 A01 A0003	DO AOI AOIZI	D3 A01 A0123	DO TIALLO 140	DO TIALLO 143	DOTIALLIOOT
			Location Type:	Residence							
			Address:	75 Aupaka Street	77 Aupaka Street	85 Aupaka Street	121 Aupaka Street	129 Aupaka Street	143 Halena Place	145 Halena Place	1001 Halehaka Street
			Field Sample ID:	D3-TW-0009641- 22167-N	D3-TW-0009642- 22167-N	D3-TW-0009645- 22167-N	D3-TW-0009649- 22167-N	D3-TW-0009653- 22167-N	D3-TW-0009662- 22167-N	D3-TW-0009664- 22167-N	D3-TW-0009671- 22167-N
			Sample Date:	2022-10-12	2022-10-12	2022-10-12	2022-07-13	2022-07-12	2022-09-22	2022-09-16	2022-08-11
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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							
	Dibromoacetic acid			ND	1.70	ND	ND	ND	ND	ND	1.30
	Dichloroacetic acid			ND							

D3-AUPA0077

D3-AUPA0085

D3-AUPA0121

Location ID:

D3-AUPA0075

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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:	D3-AUPA0075	D3-AUPA0077	D3-AUPA0085	D3-AUPA0121	D3-AUPA0129	D3-HALE0143	D3-HALE0145	D3-HALE1001
			Location Type:	Residence							
			Address:	75 Aupaka Street	77 Aupaka Street	85 Aupaka Street	121 Aupaka Street	129 Aupaka Street	143 Halena Place	145 Halena Place	1001 Halehaka Street
			Field Sample ID:	D3-TW-0009641- 22167-N	D3-TW-0009642- 22167-N	D3-TW-0009645- 22167-N	D3-TW-0009649- 22167-N	D3-TW-0009653- 22167-N	D3-TW-0009662- 22167-N	D3-TW-0009664- 22167-N	D3-TW-0009671- 22167-N
			Sample Date:	2022-10-12	2022-10-12	2022-10-12	2022-07-13	2022-07-12	2022-09-22	2022-09-16	2022-08-11
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND							
	Total Haloacetic acids	60	MCL	ND	1.70	ND	ND	ND	ND	ND	1.30
Trihalomethanes (ppb)	Bromodichloromethane			ND	0.940	ND	ND	ND	ND	ND	ND
	Bromoform			ND	2.50	ND	ND	ND	ND	ND	ND
	Chloroform			ND	0.660	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			ND	2.10	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	6.20	ND	ND	ND	ND	ND	ND

D3-ILIM0112

D3-ILIM0116

D3-KIKA0732

D3-KIKA0734

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 Type:	Res	idence	Residence	Residence	Residence	Residence	Residence	Residence
			Address:	181 Hono	ohono Street	185 Honohono Street	104 Ilima Street	112 Ilima Street	116 Ilima Street	732 Kikanai Loop	734 Kikanai Loop
			Field Sample ID:	D3-TW-0009697- 22167-3-N	D3-TW-0009697- 22167-N	D3-TW-0009699- 22167-N	D3-TW-0009708- 22167-N	D3-TW-0009711- 22167-N	D3-TW-0009713- 22167-N	D3-TW-0009739- 22167-N	D3-TW-0009740- 22167-N
			Sample Date:	2022-09-16	2022-09-16	2022-09-21	2022-07-13	2022-09-22	2022-09-20	2022-09-16	2022-09-21
			Sample Type:	FD (Field Duplicate)	N (Normal)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	620	620	380	460	500	220	410	420
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	ND		55.2	ND	62.1	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	55.2	ND	62.1	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	0.600	ND	0.500	0.690	ND	ND	ND	ND
	Barium	2000	MCL	1.90	1.90	2.00	1.90	1.90	1.80	1.90	2.00
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	0.200	ND	0.130	ND	ND
	Chromium	100	MCL	1.90	2.00	2.00	1.50	1.80	1.90	1.90	2.00
	Copper	1300	MCL	24.6	27.5	14.2	70.1	24.4	69.9	6.20	5.40
	Lead	15	MCL	ND	ND	ND	3.10	ND	1.40	0.150	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	0.970	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	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	0.530	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

D3-HONO0181

D3-HONO0185

D3-ILIM0104

Location ID:

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D3-ILIM0112

D3-ILIM0116

D3-KIKA0732

D3-KIKA0734

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
SP = Incident Specific Parameter
EAL = DOH Environmental Action Level
PA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
- Exceeds Screening Level
- = No Information Available
N (Normal) = Full compliance sample
D (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	D3-HC	NO0181	D3-HONO0185	D3-1LIM0104	D3-1LIM0112	D3-1L11V101116	D3-KIKAU732	D3-KIKAU/34
			Location Type:	Resi	dence	Residence	Residence	Residence	Residence	Residence	Residence
			Address:	181 Hono	hono Street	185 Honohono Street	104 Ilima Street	112 Ilima Street	116 Ilima Street	732 Kikanai Loop	734 Kikanai Loop
			Field Sample ID:	D3-TW-0009697- 22167-3-N	D3-TW-0009697- 22167-N	D3-TW-0009699- 22167-N	D3-TW-0009708- 22167-N	D3-TW-0009711- 22167-N	D3-TW-0009713- 22167-N	D3-TW-0009739- 22167-N	D3-TW-0009740- 22167-N
			Sample Date:	2022-09-16	2022-09-16	2022-09-21	2022-07-13	2022-09-22	2022-09-20	2022-09-16	2022-09-21
			Sample Type:	FD (Field Duplicate)	N (Normal)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND

D3-HONO0181

D3-HONO0185

D3-ILIM0104

Location ID:

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			Location ID:	D3-HONO0181		D3-HONO0185 D3-ILIM0104		D3-ILIM0112 D3-ILIM0116	D3-KIKA0732	D3-KIKA0734	
			Location Type:	Res	Residence		Residence	Residence	Residence	Residence	Residence
			Address:	181 Hono	phono Street	185 Honohono Street	104 Ilima Street	112 Ilima Street	116 Ilima Street	732 Kikanai Loop	734 Kikanai Loop
			Field Sample ID:	D3-TW-0009697- 22167-3-N	D3-TW-0009697- 22167-N	D3-TW-0009699- 22167-N	D3-TW-0009708- 22167-N	D3-TW-0009711- 22167-N	D3-TW-0009713- 22167-N	D3-TW-0009739- 22167-N	D3-TW-0009740- 22167-N
			Sample Date:	2022-09-16	2022-09-16	2022-09-21	2022-07-13	2022-09-22	2022-09-20	2022-09-16	2022-09-21
			Sample Type:	FD (Field Duplicate)	N (Normal)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform			ND	0.330	ND	0.740	0.480	ND	0.490	ND
	Chloroform			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			ND	ND	ND	0.710	0.380	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	0.330	ND	1.45	0.860	ND	0.490	ND

D3-KOKO0122

D3-KOKO0127

D3-KOKO0133

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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			Location ib.	D3-KIKA0730	D3-KIKA0740	D3-KIKA0733	D3-KOK10070	D3-NONO0122	D3-KOKO0121	1	100133
			Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Resi	dence
			Address:	736 Kikanai Loop	746 Kikanai Loop	755 Kikanai Loop	76 Kokio Lane	122 Kokomalei Street	127 Kokomalei Street	133 Kokor	malei Street
			Field Sample ID:	D3-TW-0009741- 22167-N	D3-TW-0009745- 22167-N	D3-TW-0009750- 22167-N	D3-TW-0009757- 22167-N	D3-TW-0009780- 22167-N	D3-TW-0009785- 22167-N	D3-TW-0009789- 22167-3-N	D3-TW-0009789- 22167-N
			Sample Date:	2022-09-16	2022-08-16	2022-07-22	2022-07-14	2022-10-12	2022-09-22	2022-10-12	2022-10-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	490	230	510	310	110	490	520	520
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND						
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			56.8	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)			ND	ND						
	Petroleum Hydrocarbons (as Motor Oil)			ND	ND						
	Petroleum Hydrocarbons, Total	266	ISP	56.8	ND	ND	ND	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	0.390	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	0.640	ND	ND	ND	ND
	Barium	2000		2.30	2.00	2.00	1.90	2.00	1.80	2.00	2.00
	Beryllium	4	MCL	ND	ND						
	Cadmium	5	MCL	ND	ND	ND	0.0760	ND	ND	0.220	0.0770
	Chromium	100	MCL	2.00	1.20	1.20	1.30	1.90	1.80	1.80	1.80
	Copper	1300	MCL	5.60	8.30	7.60	124	174	23.1	22.7	21.8
	Lead	15	MCL	0.240	ND	0.350	0.270	ND	ND	0.220	ND
	Mercury	2	MCL	ND	ND						
	Selenium	50	MCL	ND	0.520	0.390	1.10	ND	ND	ND	ND
	Thallium	2		ND	ND						
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10		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		ND	ND						
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane			ND	ND						
	1,1,2-Trichloroethane	5		ND	ND						
	1,1-Dichloroethene	7	MCL	ND	ND						

D3-KIKA0746

D3-KIKA0755

D3-KOKI0076

Location ID:

D3-KIKA0736

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D3-KOKO0122

D3-KOKO0127

D3-KOKO0133

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
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EAL = DOH Environmental Action Level
EPA MCL = EPA Maximum Contaminant Level
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§ - 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:	D3-KIKAU/36	D3-KIKA0746	D3-KIKA0755	D3-KUK10076	D3-KOKO0122	D3-KUKU0127	D3-KO	KU0133
			Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Resi	dence
			Address:	736 Kikanai Loop	746 Kikanai Loop	755 Kikanai Loop	76 Kokio Lane	122 Kokomalei Street	127 Kokomalei Street	133 Kokor	malei Street
			Field Sample ID:	D3-TW-0009741- 22167-N	D3-TW-0009745- 22167-N	D3-TW-0009750- 22167-N	D3-TW-0009757- 22167-N	D3-TW-0009780- 22167-N	D3-TW-0009785- 22167-N	D3-TW-0009789- 22167-3-N	D3-TW-0009789- 22167-N
			Sample Date:	2022-09-16	2022-08-16	2022-07-22	2022-07-14	2022-10-12	2022-09-22	2022-10-12	2022-10-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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						
	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						

D3-KIKA0746

D3-KIKA0755

D3-KOKI0076

Location ID: D3-KIKA0736

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:	D3-KIKA0736	D3-KIKA0746	D3-KIKA0755	D3-KOKI0076	D3-KOKO0122	D3-KOKO0127	D3-KO	KO0133
			Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Resi	idence
			Address:	736 Kikanai Loop	746 Kikanai Loop	755 Kikanai Loop	76 Kokio Lane	122 Kokomalei Street	127 Kokomalei Street	133 Kokor	malei Street
			Field Sample ID:	D3-TW-0009741- 22167-N	D3-TW-0009745- 22167-N	D3-TW-0009750- 22167-N	D3-TW-0009757- 22167-N	D3-TW-0009780- 22167-N	D3-TW-0009785- 22167-N	D3-TW-0009789- 22167-3-N	D3-TW-0009789- 22167-N
			Sample Date:	2022-09-16	2022-08-16	2022-07-22	2022-07-14	2022-10-12	2022-09-22	2022-10-12	2022-10-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND	ND						
	Total Haloacetic acids	60	MCL	ND	ND						
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND	0.320	ND	ND	ND
	Bromoform			0.290	0.300	ND	5.20	1.70	ND	ND	ND
	Chloroform			ND	ND	ND	ND	0.290	ND	ND	ND
	Dibromochloromethane			ND	ND	ND	1.10	0.850	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.290	0.300	ND	6.30	3.16	ND	ND	ND

D3-LEHU0313

D3-LEHU0317

D3-LEHU0318

D3-LILI0156

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 Type:	Residence							
			Address:	151 Kokomalei Street	112 Kopiko Street	113 Kopiko Street	306 Lehua Lane	313 Lehua Lane	317 Lehua Lane	318 Lehua Lane	156 Liliwai Street
			Field Sample ID:	D3-TW-0009799- 22167-N	D3-TW-0009812- 22167-N	D3-TW-0009813- 22167-N	D3-TW-0009834- 22167-N	D3-TW-0011196- 22167-N	D3-TW-0011200- 22167-N	D3-TW-0011201- 22167-N	D3-TW-0011220- 22167-N
			Sample Date:	2022-07-12	2022-10-12	2022-10-12	2022-07-15	2022-07-14	2022-07-14	2022-07-12	2022-09-21
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	370	670	570	310	570	460	440	420
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	240						
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	70.2						
	Petroleum Hydrocarbons (as Gasoline)			ND							
	Petroleum Hydrocarbons (as Motor Oil)			ND							
	Petroleum Hydrocarbons, Total	266	ISP	ND	70.2						
Metals (ppb)	Antimony	6	MCL	ND	ND	0.220	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	0.550	0.730	0.560	ND
	Barium	2000	MCL	2.00	2.00	2.20	2.20	2.00	1.80	1.90	1.90
	Beryllium	4	MCL	ND							
	Cadmium	5	MCL	0.210	ND						
	Chromium	100	MCL	1.20	1.80	2.00	1.50	1.30	1.30	1.20	1.90
	Copper	1300	MCL	75.4	35.0	48.6	4.70	9.10	6.90	7.40	10.4
	Lead	15	MCL	ND	ND	0.150	0.210	0.160	ND	ND	ND
	Mercury	2	MCL	ND							
	Selenium	50	MCL	1.90	ND	0.350	0.810	1.20	1.30	2.80	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	0.0170	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							

D3-KOPI0112

D3-KOPI0113

D3-LEHU0306

Location ID:

D3-KOKO0151

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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:	D3-KOKO0151	D3-KOPI0112	D3-KOPI0113	D3-LEHU0306	D3-LEHU0313	D3-LEHU0317	D3-LEHU0318	D3-LILI0156
			Location Type:	Residence							
			Address:	151 Kokomalei Street	112 Kopiko Street	113 Kopiko Street	306 Lehua Lane	313 Lehua Lane	317 Lehua Lane	318 Lehua Lane	156 Liliwai Street
			Field Sample ID:	D3-TW-0009799- 22167-N	D3-TW-0009812- 22167-N	D3-TW-0009813- 22167-N	D3-TW-0009834- 22167-N	D3-TW-0011196- 22167-N	D3-TW-0011200- 22167-N	D3-TW-0011201- 22167-N	D3-TW-0011220- 22167-N
			Sample Date:	2022-07-12	2022-10-12	2022-10-12	2022-07-15	2022-07-14	2022-07-14	2022-07-12	2022-09-21
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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							
	Dibromoacetic acid			ND	ND	0.940	ND	ND	ND	ND	ND
	Dichloroacetic acid			ND							

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:	D3-KOKO0151	D3-KOPI0112	D3-KOPI0113	D3-LEHU0306	D3-LEHU0313	D3-LEHU0317	D3-LEHU0318	D3-LILI0156
			Location Type:	Residence							
			Address:	151 Kokomalei Street	112 Kopiko Street	113 Kopiko Street	306 Lehua Lane	313 Lehua Lane	317 Lehua Lane	318 Lehua Lane	156 Liliwai Street
			Field Sample ID:	D3-TW-0009799- 22167-N	D3-TW-0009812- 22167-N	D3-TW-0009813- 22167-N	D3-TW-0009834- 22167-N	D3-TW-0011196- 22167-N	D3-TW-0011200- 22167-N	D3-TW-0011201- 22167-N	D3-TW-0011220- 22167-N
			Sample Date:	2022-07-12	2022-10-12	2022-10-12	2022-07-15	2022-07-14	2022-07-14	2022-07-12	2022-09-21
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND							
	Total Haloacetic acids	60	MCL	ND	ND	0.940	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	0.730	ND	ND	ND	ND	ND
	Bromoform			1.60	0.480	1.20	ND	ND	ND	0.640	ND
	Chloroform			ND	ND	0.520	ND	ND	ND	ND	ND
	Dibromochloromethane			1.30	0.310	1.50	ND	ND	ND	0.540	ND
	Total Trihalomethanes	80	MCL	2.90	0.790	3.95	ND	ND	ND	1.18	ND

D3-MAKA1022

D3-MAKA1028

D3-MAKA1032

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
SP = Incident Specific Parameter
EAL = DOH Environmental Action Level
PA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
- Exceeds Screening Level
- = No Information Available
N (Normal) = Full compliance sample
D (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ib.	D3-LILI0174	D3-L1L10170	D3-LILIO176	D3-WARA 1012	D3-WARA 1022	D3-101ARA 1020	D3-1VIA	AIVA 1032
			Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Res	sidence
			Address:	174 Liliwai Street	176 Liliwai Street	178 Liliwai Street	1012 Makalika Loop	1022 Makalika Loop	1028 Makalika Loop	1032 Ma	kalika Loop
			Field Sample ID:	D3-TW-0011227- 22167-N	D3-TW-0011228- 22167-N	D3-TW-0011229- 22167-N	D3-TW-0011235- 22167-N	D3-TW-0011240- 22167-N	D3-TW-0011243- 22167-N	D3-TW-0011245- 22167-3-N	D3-TW-0011245- 22167-N
			Sample Date:	2022-09-16	2022-09-16	2022-09-21	2022-10-12	2022-10-12	2022-09-20	2022-08-12	2022-08-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	540	620	380	420	650	550	530	530
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND						
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	ND	59.2	ND	ND	80.8	ND	ND
	Petroleum Hydrocarbons (as Gasoline)			ND	ND						
	Petroleum Hydrocarbons (as Motor Oil)			ND	ND						
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	59.2	ND	ND	80.8	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	0.120						
	Arsenic	10	MCL	ND	ND						
	Barium	2000	MCL	1.90	1.90	1.90	2.10	2.00	1.90	1.90	1.90
	Beryllium	4	MCL	ND	ND						
	Cadmium	5	MCL	ND	ND						
	Chromium	100	MCL	1.90	2.10	1.90	2.00	1.60	2.00	0.950	0.940
	Copper	1300	MCL	13.8	12.3	9.20	28.3	11.9	8.60	9.20	9.00
	Lead	15	MCL	0.220	0.210	ND	ND	1.70	0.140	0.460	0.260
	Mercury	2	MCL	ND	ND						
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	0.320	ND
	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						
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						

D3-LILI0176

D3-LILI0178

D3-MAKA1012

Location ID:

D3-LILI0174

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D3-MAKA1022

D3-MAKA1028

D3-MAKA1032

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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:	D3-LILI0174	D3-LILI0176	D3-LILI0178	D3-MAKA1012	D3-MAKA1022	D3-MAKA1028	D3-IVIA	KA1032
			Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Resi	dence
			Address:	174 Liliwai Street	176 Liliwai Street	178 Liliwai Street	1012 Makalika Loop	1022 Makalika Loop	1028 Makalika Loop	1032 Mak	alika Loop
			Field Sample ID:	D3-TW-0011227- 22167-N	D3-TW-0011228- 22167-N	D3-TW-0011229- 22167-N	D3-TW-0011235- 22167-N	D3-TW-0011240- 22167-N	D3-TW-0011243- 22167-N	D3-TW-0011245- 22167-3-N	D3-TW-0011245- 22167-N
			Sample Date:	2022-09-16	2022-09-16	2022-09-21	2022-10-12	2022-10-12	2022-09-20	2022-08-12	2022-08-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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	ND	ND	ND	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	ND	ND	ND	ND		ND
	Ethylbenzene	700	MCL	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						
	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	ND	ND	ND	ND		ND
	Vinyl chloride	2	MCL	ND	ND						
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND		ND
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						

D3-LILI0176

D3-LILI0178

D3-MAKA1012

Location ID:

D3-LILI0174

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: Location Type:	D3-LILI0174	D3-LILI0176	D3-LILI0178 Residence	D3-MAKA1012	D3-MAKA1022	D3-MAKA1028	D3-MA	KA1032
				Residence	Residence		Residence	Residence	Residence	Resid	dence
			Address:	174 Liliwai Street	176 Liliwai Street	178 Liliwai Street	1012 Makalika Loop	1022 Makalika Loop	1028 Makalika Loop	1032 Mak	kalika Loop
			Field Sample ID:	D3-TW-0011227- 22167-N	D3-TW-0011228- 22167-N	D3-TW-0011229- 22167-N	D3-TW-0011235- 22167-N	D3-TW-0011240- 22167-N	D3-TW-0011243- 22167-N	D3-TW-0011245- 22167-3-N	D3-TW-0011245- 22167-N
			Sample Date:	2022-09-16	2022-09-16	2022-09-21	2022-10-12	2022-10-12	2022-09-20	2022-08-12	2022-08-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)					
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND	ND						
	Total Haloacetic acids	60	MCL	ND	ND						
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND						
	Bromoform			ND	0.350	ND	ND	ND	0.300	0.690	1.90
	Chloroform			ND	ND						
	Dibromochloromethane			ND	ND	ND	ND	ND	ND	0.330	0.600
	Total Trihalomethanes	80	MCL	ND	0.350	ND	ND	ND	0.300	1.02	2.50

D3-MELI0343

D3-NANU0934

D3-NANU0943

D3-NANU0944

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 ib.	D3-WAKA 1030	D3-WLL10233	D3-WLL10241	D3-WELIOST7	D3-WEL10343	D3-INAIN00934	D3-NAN00943	D3-NAN00344
			Location Type:	Residence							
			Address:	1038 Makalika Loop	233 Melia Street	241 Melia Street	317 Melia Street	343 Melia Street	934 Nanu Street	943 Nanu Street	944 Nanu Street
			Field Sample ID:	D3-TW-0011248- 22167-N	D3-TW-0011276- 22167-N	D3-TW-0011282- 22167-N	D3-TW-0011297- 22167-N	D3-TW-0011304- 22167-N	D3-TW-0011349- 22167-N	D3-TW-0011356- 22167-N	D3-TW-0011357- 22167-N
			Sample Date:	2022-07-14	2022-09-21	2022-07-13	2022-07-14	2022-08-12	2022-09-22	2022-07-15	2022-08-15
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	390	560	270	510	600	140	523	370
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)			ND							
	Petroleum Hydrocarbons, Total	266	ISP	ND							
Metals (ppb)	Antimony	6	MCL	ND	0.310						
	Arsenic	10	MCL	0.700	ND	0.580	0.510	ND	ND	ND	ND
	Barium	2000	MCL	2.00	1.90	2.00	2.10	1.80	1.90	1.90	2.10
	Beryllium	4	MCL	ND							
	Cadmium	5	MCL	ND							
	Chromium	100	MCL	1.30	1.90	1.40	1.30	0.990	1.70	1.50	1.10
	Copper	1300	MCL	7.70	11.9	6.60	8.40	4.80	10.3	6.50	15.1
	Lead	15	MCL	0.380	0.160	ND	0.270	0.180	0.150	ND	0.770
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	0.0350	0.0280
	Selenium	50	MCL	1.30	ND	0.990	1.10	ND	ND	0.770	0.430
	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							

D3-MELI0233

D3-MELI0241

D3-MELI0317

Location ID:

D3-MAKA1038

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D3-MELI0343

D3-NANU0934

D3-NANU0943

D3-NANU0944

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
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- Exceeds Screening Level
- = No Information Available
N (Normal) = Full compliance sample
D (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

		Location Type:	Residence	Residence	Residence	Residence	Residence	Residence	Residence	Residence
		Address:	1038 Makalika Loop	233 Melia Street	241 Melia Street	317 Melia Street	343 Melia Street	934 Nanu Street	943 Nanu Street	944 Nanu Street
		Field Sample ID:	D3-TW-0011248- 22167-N	D3-TW-0011276- 22167-N	D3-TW-0011282- 22167-N	D3-TW-0011297- 22167-N	D3-TW-0011304- 22167-N	D3-TW-0011349- 22167-N	D3-TW-0011356- 22167-N	D3-TW-0011357- 22167-N
		Sample Date:	2022-07-14	2022-09-21	2022-07-13	2022-07-14	2022-08-12	2022-09-22	2022-07-15	2022-08-15
		Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Analyte	DOH Project Screening Level	Screening Level								
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
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	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Bromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	1,2,4-Trichlorobenzene 1,2-Dichloroethane 1,2-Dichloroethene (Total) 1,2-Dichloropropane 1,4-Dichlorobenzene Benzene Carbon Tetrachloride Chlorobenzene cis-1,2-Dichloroethene Ethylbenzene m,p-Xylene Methylene chloride o-Xylene Styrene Tetrachloroethene (PCE) Toluene trans-1,2-Dichloroethene Trichloroethene (TCE) Vinyl chloride Xylenes, Total Bromoacetic acid Chloroacetic acid	Analyte         Screening Level           1,2,4-Trichlorobenzene         70           1,2-Dichlorobenzene         600           1,2-Dichloroethane         5           1,2-Dichloroethene (Total)         70           1,2-Dichloropropane         5           1,4-Dichlorobenzene         75           Benzene         5           Carbon Tetrachloride         5           Chlorobenzene         100           cis-1,2-Dichloroethene         70           Ethylbenzene         700           m,p-Xylene            Methylene chloride         5           o-Xylene            Styrene         100           Tetrachloroethene (PCE)         5           Toluene         1000           trans-1,2-Dichloroethene         100           Trichloroethene (TCE)         5           Vinyl chloride         2           Xylenes, Total         10000           Bromoacetic acid            Chloroacetic acid            Dibromoacetic acid	Analyte	Address: Field Sample ID:   D3-TW-0011248-22167-N   2022-07-14   N (Normal)	Address   1038 Makalika Loop   D3-TW-0011246   22167-N   2022-09-21   N (Normal)					

D3-MELI0233

D3-MELI0241

D3-MELI0317

Location ID:

D3-MAKA1038

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= 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:	D3-MAKA1038	D3-MELI0233	D3-MELI0241	D3-MELI0317	D3-MELI0343	D3-NANU0934	D3-NANU0943	D3-NANU0944
			Location Type:	Residence							
			Address:	1038 Makalika Loop	233 Melia Street	241 Melia Street	317 Melia Street	343 Melia Street	934 Nanu Street	943 Nanu Street	944 Nanu Street
			Field Sample ID:	D3-TW-0011248- 22167-N	D3-TW-0011276- 22167-N	D3-TW-0011282- 22167-N	D3-TW-0011297- 22167-N	D3-TW-0011304- 22167-N	D3-TW-0011349- 22167-N	D3-TW-0011356- 22167-N	D3-TW-0011357- 22167-N
			Sample Date:	2022-07-14	2022-09-21	2022-07-13	2022-07-14	2022-08-12	2022-09-22	2022-07-15	2022-08-15
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND							
	Total Haloacetic acids	60	MCL	ND							
Trihalomethanes (ppb)	Bromodichloromethane			ND	0.790						
	Bromoform			1.20	ND	ND	ND	ND	0.340	ND	2.80
	Chloroform			ND							
	Dibromochloromethane			0.790	ND	ND	ND	ND	ND	ND	2.20
	Total Trihalomethanes	80	MCL	1.99	ND	ND	ND	ND	0.340	ND	5.79

D3-OHAN0162

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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= No Information Available
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			Location ib.	D3-11A1100943	D3-INL	1112 1003	D3-INCLIE 1010	D3-011AN0133	D3-01	IAIN0102	D3-011AN0103
			Location Type:	Residence	Residence		Residence	Residence	Residence		Residence
			Address:	945 Nanu Street	1003 Ne	ehe Street	1016 Nehe Street	155 Ohana Nui Circle	162 Ohan	na Nui Circle	163 Ohana Nui Circle
			Field Sample ID:	D3-TW-0011358- 22167-N	D3-TW-0011364- 22167-3-N	D3-TW-0011364- 22167-N	D3-TW-0011372- 22167-N	D3-TW-0010210- 22167-N	D3-TW-0010215- 22167-3-N	D3-TW-0010215- 22167-N	D3-TW-0010216- 22167-N
			Sample Date:	2022-07-13	2022-07-14	2022-07-14	2022-09-21	2022-07-14	2022-08-15	2022-08-15	2022-07-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	550	380	380	390	560	490	490	540
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			53.7	ND	ND	54.6	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	53.7	ND	ND	54.6	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	0.570	0.900	0.860	ND	0.690	ND	ND	ND
	Barium	2000	MCL	2.00	2.00	2.00	1.90	2.30	2.00	2.00	2.10
	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	1.30	1.10	1.10	2.00	1.30	1.10	1.10	1.50
	Copper	1300	MCL	8.10	5.90	5.90	5.30	5.50	5.10	4.40	10.8
	Lead	15	MCL	ND	ND	ND	ND	0.530	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	0.0670	ND
	Selenium	50	MCL	0.890	2.10	3.20	ND	1.40	0.310	ND	1.20
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	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

D3-NEHE1003

D3-NEHE1016

Location ID: D3-NANU0945

D3-OHAN0163

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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= No Information Available
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	•										
			Location ID:	D3-NANU0945	D3-NE	HE1003	D3-NEHE1016	D3-OHAN0155	D3-OH	IAN0162	D3-OHAN0163
			Location Type:	Residence	Resi	idence	Residence	Residence	Resi	dence	Residence
			Address:	945 Nanu Street	1003 Ne	ehe Street	1016 Nehe Street	155 Ohana Nui Circle	162 Ohan	a Nui Circle	163 Ohana Nui Circle
			Field Sample ID:	D3-TW-0011358- 22167-N	D3-TW-0011364- 22167-3-N	D3-TW-0011364- 22167-N	D3-TW-0011372- 22167-N	D3-TW-0010210- 22167-N	D3-TW-0010215- 22167-3-N	D3-TW-0010215- 22167-N	D3-TW-0010216- 22167-N
			Sample Date:	2022-07-13	2022-07-14	2022-07-14	2022-09-21	2022-07-14	2022-08-15	2022-08-15	2022-07-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND

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		Location			D3-NEHE1003		D3-NEHE1016	D3-OHAN0155	D3-OHAN0162		D3-OHAN0163
			Location Type:	Residence	Residence 1003 Nehe Street		Residence 1016 Nehe Street	Residence 155 Ohana Nui Circle	Residence 162 Ohana Nui Circle		Residence 163 Ohana Nui Circle
			Address:	945 Nanu Street							
			Field Sample ID:	D3-TW-0011358- 22167-N	D3-TW-0011364- 22167-3-N	D3-TW-0011364- 22167-N	D3-TW-0011372- 22167-N	D3-TW-0010210- 22167-N	D3-TW-0010215- 22167-3-N	D3-TW-0010215- 22167-N	D3-TW-0010216- 22167-N
			Sample Date:	2022-07-13	2022-07-14	2022-07-14	2022-09-21	2022-07-14	2022-08-15	2022-08-15	2022-07-12
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform			ND	ND	ND	ND	ND	ND	ND	ND
	Chloroform			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND	ND	ND	ND	ND

D3-OHAN0614

D3-OHAN0626

D3-OHAN0711

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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			Location ib.	D3-011AN0204	D3-011AN0234	D3-011AN0423	D3-011AN0433	D5-011AN0454	D3-011AN0014	D3-011AN0020	D3-011AN0711
			Location Type:	Residence							
			Address:	204 Ohana Nui Circle	234 Ohana Nui Circle	423 Ohana Nui Circle	433 Ohana Nui Circle	434 Ohana Nui Circle	614 Ohana Nui Circle	626 Ohana Nui Circle	711 Ohana Nui Circle
			Field Sample ID:	D3-TW-0010223- 22167-N	D3-TW-0010231- 22167-N	D3-TW-0010269- 22167-N	D3-TW-0010272- 22167-N	D3-TW-0010273- 22167-N	D3-TW-0009449- 22167-N	D3-TW-0009454- 22167-N	D3-TW-0009456- 22167-3-N
			Sample Date:	2022-07-14	2022-08-11	2022-07-14	2022-07-12	2022-07-13	2022-08-16	2022-08-12	2022-07-12
			Sample Type:	N (Normal)	FD (Field Duplicate)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	240	570	530	420	500	680	630	240
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND							
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			78.8	ND	ND	50.1	62.0	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)			ND							
	Petroleum Hydrocarbons (as Motor Oil)			ND							
	Petroleum Hydrocarbons, Total	266	ISP	78.8	ND	ND	50.1	62.0	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	0.120	ND
	Arsenic	10	MCL	0.950	ND	0.600	ND	0.540	ND	ND	ND
	Barium	2000	MCL	2.00	2.00	2.00	1.90	2.00	2.00	2.00	2.30
	Beryllium	4	MCL	ND							
	Cadmium	5	MCL	ND	0.0510						
	Chromium	100	MCL	1.20	0.980	1.40	1.40	1.30	1.20	1.00	1.50
	Copper	1300	MCL	5.30	101	8.60	7.90	9.30	6.30	7.30	4.80
	Lead	15	MCL	ND	4.10	0.180	ND	ND	ND	0.170	ND
	Mercury	2	MCL	ND							
	Selenium	50	MCL	2.90	ND	1.30	1.40	0.950	0.620	0.460	1.10
	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	ND	ND	0.0110	ND	ND	ND	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							

D3-OHAN0234

D3-OHAN0423

D3-OHAN0433

Location ID:

D3-OHAN0204

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D3-OHAN0614

D3-OHAN0626

D3-OHAN0711

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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			Location ID:	D3-OHAN0204	D3-OHAN0234	D3-OHAN0423	D3-OHAN0433	D3-OHAN0434	D3-OHAN0614	D3-OHAN0626	D3-OHANU/11
			Location Type:	Residence							
			Address:	204 Ohana Nui Circle	234 Ohana Nui Circle	423 Ohana Nui Circle	433 Ohana Nui Circle	434 Ohana Nui Circle	614 Ohana Nui Circle	626 Ohana Nui Circle	711 Ohana Nui Circle
			Field Sample ID:	D3-TW-0010223- 22167-N	D3-TW-0010231- 22167-N	D3-TW-0010269- 22167-N	D3-TW-0010272- 22167-N	D3-TW-0010273- 22167-N	D3-TW-0009449- 22167-N	D3-TW-0009454- 22167-N	D3-TW-0009456- 22167-3-N
			Sample Date:	2022-07-14	2022-08-11	2022-07-14	2022-07-12	2022-07-13	2022-08-16	2022-08-12	2022-07-12
			Sample Type:	N (Normal)	FD (Field Duplicate)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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							
	Dibromoacetic acid			ND							
	Dichloroacetic acid			ND							

D3-OHAN0234

D3-OHAN0423

D3-OHAN0433

Location ID: D3-OHAN0204

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:	D3-OHAN0204	D3-OHAN0234	D3-OHAN0423	D3-OHAN0433	D3-OHAN0434	D3-OHAN0614	D3-OHAN0626	D3-OHAN0711
			Location Type:	Residence							
			Address:	204 Ohana Nui Circle	234 Ohana Nui Circle	423 Ohana Nui Circle	433 Ohana Nui Circle	434 Ohana Nui Circle	614 Ohana Nui Circle	626 Ohana Nui Circle	711 Ohana Nui Circle
			Field Sample ID:	D3-TW-0010223- 22167-N	D3-TW-0010231- 22167-N	D3-TW-0010269- 22167-N	D3-TW-0010272- 22167-N	D3-TW-0010273- 22167-N	D3-TW-0009449- 22167-N	D3-TW-0009454- 22167-N	D3-TW-0009456- 22167-3-N
			Sample Date:	2022-07-14	2022-08-11	2022-07-14	2022-07-12	2022-07-13	2022-08-16	2022-08-12	2022-07-12
			Sample Type:	N (Normal)	FD (Field Duplicate)						
			·								
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND							
	Total Haloacetic acids	60	MCL	ND							
Trihalomethanes (ppb)	Bromodichloromethane			ND	0.690	ND	ND	ND	ND	ND	ND
	Bromoform			ND	21.9	ND	ND	ND	0.460	ND	1.00
	Chloroform			ND							
	Dibromochloromethane			ND	5.80	ND	ND	ND	ND	ND	0.650
	Total Trihalomethanes	80	MCL	ND	28.4	ND	ND	ND	0.460	ND	1.65

D3-OHAN0905

D3-OHAN0925

D3-OHAN0935

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 ib.	D3-OHANO711	D3-011AN0792	D3-011A110007	D3-011A110003	D3-011AN0904	D3-011AN0903	D3-011AN0923	D3-011AN0933
			Location Type:	Residence							
			Address:	711 Ohana Nui Circle	792 Ohana Nui Circle	807 Ohana Nui Circle	885 Ohana Nui Circle	904 Ohana Nui Circle	905 Ohana Nui Circle	925 Ohana Nui Circle	935 Ohana Nui Circle
			Field Sample ID:	D3-TW-0009456- 22167-N	D3-TW-0009497- 22167-N	D3-TW-0009507- 22167-N	D3-TW-0009554- 22167-N	D3-TW-0009559- 22167-N	D3-TW-0009622- 22167-N	D3-TW-0009634- 22167-N	D3-TW-0009999- 22167-N
			Sample Date:	2022-07-12	2022-07-14	2022-07-14	2022-08-11	2022-09-22	2022-08-15	2022-08-12	2022-09-22
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	240	580	560	670	520	660		520
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND		ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	61.6	ND	59.8	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	266	ISP	ND	61.6	ND	59.8	ND	ND		ND
Metals (ppb)	Antimony	6	MCL	ND	ND	0.120	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	0.910	0.860	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.20	2.00	2.30	1.90	1.90	2.00	1.90	1.90
	Beryllium	4	MCL	ND							
	Cadmium	5	MCL	ND							
	Chromium	100	MCL	1.40	1.20	1.20	1.10	1.60	1.20	0.930	1.60
	Copper	1300	MCL	5.50	5.90	7.30	8.20	6.00	5.30	5.60	6.40
	Lead	15	MCL	ND	ND	0.540	0.380	ND	ND	ND	ND
	Mercury	2	MCL	ND							
	Selenium	50	MCL	1.30	3.40	3.20	ND	ND	ND	ND	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	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							
	1,1,2-Trichloroethane	5	MCL	ND							
	1,1-Dichloroethene	7	MCL	ND							

D3-OHAN0792

D3-OHAN0807

D3-OHAN0885

Location ID:

D3-OHAN0711

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D3-OHAN0905

D3-OHAN0925

D3-OHAN0935

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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:	D3-OHANO/11	D3-OHAN0/92	D3-OHAN0807	D3-OHAN0885	D3-OHAN0904	D3-OHAN0905	D3-OHAN0925	D3-OHAN0935
			Location Type:	Residence							
			Address:	711 Ohana Nui Circle	792 Ohana Nui Circle	807 Ohana Nui Circle	885 Ohana Nui Circle	904 Ohana Nui Circle	905 Ohana Nui Circle	925 Ohana Nui Circle	935 Ohana Nui Circle
			Field Sample ID:	D3-TW-0009456- 22167-N	D3-TW-0009497- 22167-N	D3-TW-0009507- 22167-N	D3-TW-0009554- 22167-N	D3-TW-0009559- 22167-N	D3-TW-0009622- 22167-N	D3-TW-0009634- 22167-N	D3-TW-0009999- 22167-N
			Sample Date:	2022-07-12	2022-07-14	2022-07-14	2022-08-11	2022-09-22	2022-08-15	2022-08-12	2022-09-22
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70		ND							
	1,2-Dichlorobenzene	600		ND							
	1,2-Dichloroethane	5	MCL	ND							
	1,2-Dichloroethene (Total)	70		ND							
	1,2-Dichloropropane	5		ND							
	1,4-Dichlorobenzene	75		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							
	Dibromoacetic acid			ND							
	Dichloroacetic acid			ND							

D3-OHAN0792

D3-OHAN0807

D3-OHAN0885

Location ID: D3-OHAN0711

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:	D3-OHAN0711	D3-OHAN0792	D3-OHAN0807	D3-OHAN0885	D3-OHAN0904	D3-OHAN0905	D3-OHAN0925	D3-OHAN0935
			Location Type:	Residence							
			Address:	711 Ohana Nui Circle	792 Ohana Nui Circle	807 Ohana Nui Circle	885 Ohana Nui Circle	904 Ohana Nui Circle	905 Ohana Nui Circle	925 Ohana Nui Circle	935 Ohana Nui Circle
			Field Sample ID:	D3-TW-0009456- 22167-N	D3-TW-0009497- 22167-N	D3-TW-0009507- 22167-N	D3-TW-0009554- 22167-N	D3-TW-0009559- 22167-N	D3-TW-0009622- 22167-N	D3-TW-0009634- 22167-N	D3-TW-0009999- 22167-N
			Sample Date:	2022-07-12	2022-07-14	2022-07-14	2022-08-11	2022-09-22	2022-08-15	2022-08-12	2022-09-22
			Sample Type:	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND							
	Total Haloacetic acids	60	MCL	ND							
Trihalomethanes (ppb)	Bromodichloromethane			ND							
	Bromoform			ND	ND	ND	0.340	ND	ND	0.270	ND
	Chloroform			ND							
	Dibromochloromethane			ND	ND	ND	0.310	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.650	ND	ND	0.270	ND

D3-OHAN0995

D3-OHAN0997

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
SP = Incident Specific Parameter
EAL = DOH Environmental Action Level
PA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
- Exceeds Screening Level
- = No Information Available
N (Normal) = Full compliance sample
D (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ib.	D3-011AN0303	D3-011AN0973	D3-OHANO911	D3-011AN0902	D3-011	ANOSOT	D3-O11A110333	D3-011AN0991
			Location Type:	Residence	Residence	Residence	Residence	Resi	dence	Residence	Residence
			Address:	963 Ohana Nui Circle	973 Ohana Nui Circle	977 Ohana Nui Circle	982 Ohana Nui Circle	987 Ohana	a Nui Circle	995 Ohana Nui Circle	997 Ohana Nui Circle
			Field Sample ID:	D3-TW-0010013- 22167-N	D3-TW-0010021- 22167-N	D3-TW-0010025- 22167-N	D3-TW-0010028- 22167-N	D3-TW-0010033- 22167-3-N	D3-TW-0010033- 22167-N	D3-TW-0010037- 22167-N	D3-TW-0010038- 22167-N
			Sample Date:	2022-08-11	2022-08-11	2022-08-15	2022-07-13	2022-07-13	2022-07-13	2022-07-15	2022-09-20
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	480	620	630	350	540	540	470	580
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	52.9	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	52.9	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	0.100	ND	ND
	Arsenic	10	MCL	ND	ND	ND	0.650	0.790	0.600	ND	ND
	Barium	2000	MCL	2.00	1.90	2.00	2.10	2.00	2.30	2.00	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	0.950	0.850	1.10	1.30	1.30	1.40	1.40	1.90
	Copper	1300	MCL	17.9	8.70	5.40	4.70	4.90	5.00	19.2	5.90
	Lead	15	MCL	2.30	0.200	ND	ND	ND	ND	0.260	0.210
	Mercury	2	MCL	ND	ND	ND	ND	ND	0.0300	ND	ND
	Selenium	50	MCL	ND	ND	0.320	0.890	1.10	0.990	1.00	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	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

D3-OHAN0973

D3-OHAN0977

D3-OHAN0982

Location ID:

D3-OHAN0963

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D3-OHAN0995

D3-OHAN0997

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 Type:	Residence	Residence	Residence	Residence	Resid	dence	Residence	Residence
			Address:	963 Ohana Nui Circle	973 Ohana Nui Circle	977 Ohana Nui Circle	982 Ohana Nui Circle	987 Ohana	a Nui Circle	995 Ohana Nui Circle	997 Ohana Nui Circle
			Field Sample ID:	D3-TW-0010013- 22167-N	D3-TW-0010021- 22167-N	D3-TW-0010025- 22167-N	D3-TW-0010028- 22167-N	D3-TW-0010033- 22167-3-N	D3-TW-0010033- 22167-N	D3-TW-0010037- 22167-N	D3-TW-0010038- 22167-N
			Sample Date:	2022-08-11	2022-08-11	2022-08-15	2022-07-13	2022-07-13	2022-07-13	2022-07-15	2022-09-20
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichlorobenzene	600		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		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	<b></b>		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		ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND

D3-OHAN0973

D3-OHAN0977

D3-OHAN0982

Location ID:

D3-OHAN0963

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:	D3-OHAN0963	D3-OHAN0973	D3-OHAN0977	D3-OHAN0982	D3-OHAN0987		D3-OHAN0995	D3-OHAN0997
				Residence	Residence	Residence	Residence	Resid	dence	Residence	Residence
			Address:	963 Ohana Nui Circle	973 Ohana Nui Circle	977 Ohana Nui Circle	982 Ohana Nui Circle	987 Ohana	a Nui Circle	995 Ohana Nui Circle	997 Ohana Nui Circle
			Field Sample ID:	D3-TW-0010013- 22167-N	D3-TW-0010021- 22167-N	D3-TW-0010025- 22167-N	D3-TW-0010028- 22167-N	D3-TW-0010033- 22167-3-N	D3-TW-0010033- 22167-N	D3-TW-0010037- 22167-N	D3-TW-0010038- 22167-N
			Sample Date:	2022-08-11	2022-08-11	2022-08-15	2022-07-13	2022-07-13	2022-07-13	2022-07-15	2022-09-20
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane			ND	1.60	ND	ND	ND	ND	0.560	ND
	Bromoform			0.430	54.8	ND	ND	ND	ND	7.40	ND
	Chloroform			ND	0.270	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			0.300	12.0	ND	ND	ND	ND	3.10	ND
	Total Trihalomethanes	80	MCL	0.730	68.7	ND	ND	ND	ND	11.1	ND

D3-OKIK0338

D3-PAKA0402

D3-PAKA0403

D3-PAKA0407

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 Type:	Residence							
			Address:	1001 Ohana Nui Circle	1058 Ohana Nui Circle	335 Okika Street	336 Okika Street	338 Okika Street	402 Pakalana Street	403 Pakalana Street	407 Pakalana Street
			Field Sample ID:	D3-TW-0010039- 22167-N	D3-TW-0010070- 22167-N	D3-TW-0009583- 22167-N	D3-TW-0009584- 22167-N	D3-TW-0009586- 22167-N	D3-TW-0010321- 22167-N	D3-TW-0010322- 22167-N	D3-TW-0010326- 22167-3-N
			Sample Date:	2022-08-12	2022-09-16	2022-08-15	2022-09-01	2022-07-13	2022-09-22	2022-09-21	2022-09-20
			Sample Type:	N (Normal)	FD (Field Duplicate)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000		480	550	550	450	430	540	510	590
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND							
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	ND	ND		51.7	ND	ND	59.8
	Petroleum Hydrocarbons (as Gasoline)			ND							
	Petroleum Hydrocarbons (as Motor Oil)			ND							
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	51.7	ND	ND	59.8
Metals (ppb)	Antimony	6	MCL	ND							
	Arsenic	10	MCL	ND	ND	ND	ND	0.590	ND	ND	ND
	Barium	2000	MCL	1.90	2.00	2.00	1.90	2.20	1.90	1.90	2.00
	Beryllium	4	MCL	ND							
	Cadmium	5	MCL	ND							
	Chromium	100	MCL	0.900	2.00	1.20	1.70	1.50	1.80	1.90	2.20
	Copper	1300	MCL	4.40	13.2	15.0	5.40	6.50	6.70	9.50	6.90
	Lead	15	MCL	ND	0.240	2.50	ND	ND	ND	ND	0.270
	Mercury	2	MCL	ND	ND	ND	0.0910	0.0250	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	1.00	ND	ND	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							
	1,1-Dichloroethene	7	MCL	ND							

D3-OHAN1058

D3-OKIK0335

D3-OKIK0336

Location ID:

D3-OHAN1001

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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:	D3-OHAN1001	D3-OHAN1058	D3-OKIK0335	D3-OKIK0336	D3-OKIK0338	D3-PAKA0402	D3-PAKA0403	D3-PAKA0407
			Location Type:	Residence							
			Address:	1001 Ohana Nui Circle	1058 Ohana Nui Circle	335 Okika Street	336 Okika Street	338 Okika Street	402 Pakalana Street	403 Pakalana Street	407 Pakalana Street
			Field Sample ID:	D3-TW-0010039- 22167-N	D3-TW-0010070- 22167-N	D3-TW-0009583- 22167-N	D3-TW-0009584- 22167-N	D3-TW-0009586- 22167-N	D3-TW-0010321- 22167-N	D3-TW-0010322- 22167-N	D3-TW-0010326- 22167-3-N
			Sample Date:	2022-08-12	2022-09-16	2022-08-15	2022-09-01	2022-07-13	2022-09-22	2022-09-21	2022-09-20
			Sample Type:	N (Normal)	FD (Field Duplicate)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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							
	Dibromoacetic acid			ND							
	Dichloroacetic acid			ND							

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
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FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location ID:	D3-OHAN1001	D3-OHAN1058	D3-OKIK0335	D3-OKIK0336	D3-OKIK0338	D3-PAKA0402	D3-PAKA0403	D3-PAKA0407
			Location Type:	Residence							
			Address:	1001 Ohana Nui Circl	e 1058 Ohana Nui Circle	335 Okika Street	336 Okika Street	338 Okika Street	402 Pakalana Street	403 Pakalana Street	407 Pakalana Street
			Field Sample ID:	D3-TW-0010039- 22167-N	D3-TW-0010070- 22167-N	D3-TW-0009583- 22167-N	D3-TW-0009584- 22167-N	D3-TW-0009586- 22167-N	D3-TW-0010321- 22167-N	D3-TW-0010322- 22167-N	D3-TW-0010326- 22167-3-N
			Sample Date:	2022-08-12	2022-09-16	2022-08-15	2022-09-01	2022-07-13	2022-09-22	2022-09-21	2022-09-20
			Sample Type:	N (Normal)	FD (Field Duplicate)						
		DOH Project Screening	Basis of Project Screening								
Method Group	Analyte	Level	Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND							
	Total Haloacetic acids	60	MCL	ND							
Trihalomethanes (ppb)	Bromodichloromethane			ND	0.320	ND	ND	ND	ND	ND	ND
	Bromoform			0.330	2.80	ND	ND	0.620	ND	ND	ND
	Chloroform			ND							
	Dibromochloromethane			0.310	1.30	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.640	4.42	ND	ND	0.620	ND	ND	ND

D3-PUAK1004

D3-PUAP0204

D3-PUAP0207

D3-PUUL0104

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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 ib.	D3-1 ANA0407	D3-1 1E00 103	D3-1 0	ANOZIZ	D3-1 0AK 1004	D3-1 OAI 0204	D3-1 OAI 0207	D3-1 00L0104
			Location Type:	Residence	Residence	Resi	dence	Residence	Residence	Residence	Residence
			Address:	407 Pakalana Street	185 Pilokea Court	272 Puak	kauhi Court	1004 Puakala Street	204 Puapilo Court	207 Puapilo Court	104 Puuloa Circle
			Field Sample ID:	D3-TW-0010326- 22167-N	D3-TW-0010352- 22167-N	D3-TW-0010356- 22167-3-N	D3-TW-0010356- 22167-N	D3-TW-0010369- 22167-N	D3-TW-0010391- 22167-N	D3-TW-0010594- 22167-N	D3-TW-0010613- 22167-N
			Sample Date:	2022-09-20	2022-07-12	2022-07-15	2022-07-15	2022-08-11	2022-08-15	2022-07-13	2022-09-22
			Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)				
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	590	470	420	420	550	600	420	460
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	ND	66.7	ND	57.3	ND
	Petroleum Hydrocarbons (as Gasoline)			ND	ND	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)			ND	ND	ND	ND	77.7	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	144	ND	57.3	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	0.120	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	0.620	ND
	Barium	2000	MCL	2.10	1.90	2.00	1.90	1.90	1.90	2.00	2.10
	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	2.40	1.20	1.40	1.40	0.900	1.10	1.30	1.70
	Copper	1300	MCL	5.90	44.7	23.4	22.5	8.60	25.5	46.0	38.6
	Lead	15	MCL	0.230	ND	ND	ND	0.150	ND	0.850	ND
	Mercury	2	MCL	ND	ND	ND	ND	ND	0.0670	ND	ND
	Selenium	50	MCL	ND	2.60	0.700	0.650	ND	0.320	0.940	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	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	0.530	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

D3-PILO0185

D3-PUAK0272

Location ID:

D3-PAKA0407

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D3-PUAK1004

D3-PUAP0204

D3-PUAP0207

D3-PUUL0104

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ID = Not Detected
SP = Incident Specific Parameter
AL = DOH Environmental Action Level
PA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
- Exceeds Screening Level
- = No Information Available
Normal) = Full compliance sample
D (Field Duplicate) = Extra sample taken for quality control
(Grab, Resample) = Additional follow-up sample

			Location id:	D3-PAKA0407	D3-PILO0185	D3-PC	JAKU272	D3-PUAK1004	D3-PUAP0204	D3-PUAP0207	D3-P00L0104
			Location Type:	Residence	Residence	Resi	idence	Residence	Residence	Residence	Residence
			Address:	407 Pakalana Street	185 Pilokea Court	272 Puak	kauhi Court	1004 Puakala Street	204 Puapilo Court	207 Puapilo Court	104 Puuloa Circle
			Field Sample ID:	D3-TW-0010326- 22167-N	D3-TW-0010352- 22167-N	D3-TW-0010356- 22167-3-N	D3-TW-0010356- 22167-N	D3-TW-0010369- 22167-N	D3-TW-0010391- 22167-N	D3-TW-0010594- 22167-N	D3-TW-0010613- 22167-N
			Sample Date:	2022-09-20	2022-07-12	2022-07-15	2022-07-15	2022-08-11	2022-08-15	2022-07-13	2022-09-22
			Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)				
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND

D3-PILO0185

D3-PUAK0272

Location ID: D3-PAKA0407

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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:	D3-PAKA0407	D3-PILO0185	D3-PUAK0272		D3-PUAK1004	D3-PUAP0204	D3-PUAP0207	D3-PUUL0104
				Residence	Residence	Residence		Residence	Residence	Residence	Residence
			Address:	407 Pakalana Street	185 Pilokea Court	272 Puakauhi Court		1004 Puakala Street	204 Puapilo Court	207 Puapilo Court	104 Puuloa Circle
			Field Sample ID:	D3-TW-0010326- 22167-N	D3-TW-0010352- 22167-N	D3-TW-0010356- 22167-3-N	D3-TW-0010356- 22167-N	D3-TW-0010369- 22167-N	D3-TW-0010391- 22167-N	D3-TW-0010594- 22167-N	D3-TW-0010613- 22167-N
			Sample Date:	2022-09-20	2022-07-12	2022-07-15	2022-07-15	2022-08-11	2022-08-15	2022-07-13	2022-09-22
			Sample Type:	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)				
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Haloacetic Acids (ppb)	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform			0.400	ND	ND	ND	0.390	ND	ND	ND
	Chloroform			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			ND	ND	ND	ND	0.320	ND	ND	ND
	Total Trihalomethanes	80	MCL	0.400	ND	ND	ND	0.710	ND	ND	ND

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 ib.	D3-1 00E0100	D3-1 00L0110	D3-1 00E0110	D3-WLLA0293
			Location Type:	Residence	Residence	Residence	Residence
			Address:	108 Puuloa Circle	110 Puuloa Circle	116 Puuloa Circle	295 Wela Loop
			Field Sample ID:	D3-TW-0010615- 22167-N	D3-TW-0010616- 22167-N	D3-TW-0010619- 22167-N	D3-TW-0010656- 22167-N
			Sample Date:	2022-09-20	2022-07-12	2022-07-13	2022-07-15
			Sample Type:	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	510	440	240	550
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	266	ISP	ND	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	ND	0.100	ND
	Arsenic	10	MCL	ND	ND	0.680	ND
	Barium	2000	MCL	2.00	2.10	2.30	1.90
	Beryllium	4	MCL	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND
	Chromium	100	MCL	2.00	1.50	1.30	1.50
	Copper	1300	MCL	21.3	43.5	34.1	4.90
	Lead	15	MCL	ND	ND	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND
	Selenium	50	MCL	ND	1.50	1.00	0.700
	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
	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
	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND
				•	•	•	

Location ID:

D3-PUUL0108

D3-PUUL0110

D3-PUUL0116

D3-WELA0295

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 ib.	D3-1 00E0100	D3-1 00E0110	D3-1 00L0110	D3-WLLA0293
			Location Type:	Residence	Residence	Residence	Residence
			Address:	108 Puuloa Circle	110 Puuloa Circle	116 Puuloa Circle	295 Wela Loop
			Field Sample ID:	D3-TW-0010615- 22167-N	D3-TW-0010616- 22167-N	D3-TW-0010619- 22167-N	D3-TW-0010656- 22167-N
			Sample Date:	2022-09-20	2022-07-12	2022-07-13	2022-07-15
			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)	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND
	1,2-Dichloroethane	5	MCL	ND		ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND
	m,p-Xylene			ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND
	o-Xylene			ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND		ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid			ND		ND	ND
	Chloroacetic acid			ND		ND	ND
	Dibromoacetic acid			ND	ND	ND	ND
	Dichloroacetic acid			ND	ND	ND	ND

Location ID:

D3-PUUL0108

D3-PUUL0110

D3-PUUL0116

D3-WELA0295

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

		,	Location ID:	D3-PUUL0108	D3-PUUL0110	D3-PUUL0116	D3-WELA0295
			Location Type:	Residence	Residence	Residence	Residence
			Address:	108 Puuloa Circle	110 Puuloa Circle	116 Puuloa Circle	295 Wela Loop
			Field Sample ID:	D3-TW-0010615- 22167-N	D3-TW-0010616- 22167-N	D3-TW-0010619- 22167-N	D3-TW-0010656- 22167-N
			Sample Date:	2022-09-20	2022-07-12	2022-07-13	2022-07-15
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level				
Haloacetic Acids (ppb)	Trichloroacetic acid			ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND
	Bromoform			ND	ND	ND	ND
	Chloroform			ND	ND	ND	ND
	Dibromochloromethane			ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	ND	ND	ND	ND

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:			D3-BLDG0001	D3-BLDG0520						
			Location Type:		School Building 1, Assets School (1 Ohana Nui Way)					School Building 520, Chester Nimitz Elementary (520 Main St)			
			Address:										
			Field Sample ID:	D3-TW-0017506- 22167-N-1	D3-TW-0017506- 22167-N-2	D3-TW-0017506- 22167-N-3	D3-TW-0017506- 22167-N-4	D3-TW-0017506- 22167-N-5	D3-TW-0017507- 22167-N-1	D3-TW-0017507- 22167-N-2	D3-TW-0017507- 22167-N-3		
			Sample Date:	2022-08-12	2022-08-12	2022-08-12	2022-08-12	2022-08-12	2022-08-15	2022-08-15	2022-08-15		
			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	60.0-500	60.0-500	60.0-500	60.0-500	60.0-500	120-660	120-660	120-660		
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	ND	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	ND	ND	ND	ND	ND		
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	0.180		
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND		
	Barium	2000	MCL	2.10	2.10	2.10	2.20	2.10	2.10	2.20	2.20		
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND		
	Cadmium	5	MCL	ND	ND	ND	0.0770	ND	ND	ND	ND		
	Chromium	100	MCL	1.00	0.920	1.00	0.960	0.900	1.10	1.20	1.10		
	Copper	1300	MCL	95.3	63.8	70.4	45.4	96.8	30.7	179	69.6		
	Lead	15	MCL	0.160	0.270	0.250	0.370	0.410	ND	ND	ND		
	Mercury	2	MCL	ND	ND	ND	ND	ND	0.110	0.0950	0.0450		
	Selenium	50	MCL	ND	ND	ND	0.300	ND	ND	ND	ND		
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	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		

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Notes:
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EPA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
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= No Information Available
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N (Grab, Resample) = Additional follow-up sample

, , ,	·											
			Location ID:			D3-BLDG0001	D3-BLDG0520					
			Location Type:			School			School			
			Address:		Building	1, Assets School (1 Ohar	Building 520, Chester Nimitz Elementary (520 Main St)					
			Field Sample ID:	D3-TW-0017506- 22167-N-1	D3-TW-0017506- 22167-N-2	D3-TW-0017506- 22167-N-3	D3-TW-0017506- 22167-N-4	D3-TW-0017506- 22167-N-5	D3-TW-0017507- 22167-N-1	D3-TW-0017507- 22167-N-2	D3-TW-0017507 22167-N-3	
			Sample Date:	2022-08-12	2022-08-12	2022-08-12	2022-08-12	2022-08-12	2022-08-15	2022-08-15	2022-08-15	
			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									
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	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND	
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND	

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

			Location ID:			D3-BLDG0520								
			Location Type:			School	School							
			Address:		Building 1, Assets School (1 Ohana Nui Way)					Building 520, Chester Nimitz Elementary (520 Main St)				
			Field Sample ID:	22167-N-1	D3-TW-0017506- 22167-N-2 2022-08-12	D3-TW-0017506- 22167-N-3 2022-08-12	D3-TW-0017506- 22167-N-4 2022-08-12	D3-TW-0017506- 22167-N-5 2022-08-12	D3-TW-0017507- 22167-N-1 2022-08-15	D3-TW-0017507- 22167-N-2 2022-08-15	D3-TW-0017507- 22167-N-3 2022-08-15			
			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)	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND			
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND			
	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND			
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND			
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND	ND	ND	ND	0.330			
	Bromoform			0.760	0.500	0.440	0.650	0.710	0.310	1.50	1.50			
	Chloroform			ND	ND	ND	ND	ND	ND	ND	ND			
	Dibromochloromethane			0.290	0.420	0.360	0.520	0.470	0.250	0.690	1.00			
	Total Trihalomethanes	80	MCL	1.05	0.920	0.800	1.17	1.18	0.560	2.19	2.83			

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PA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
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N (Normal) = Full compliance sample
D (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

	School Building 1309H,MOKULELE
Field Sample Dis   D3-TW-0017507   D3-TW-0017507   D3-TW-0017507   D3-TW-0017508   D3-TW-001	1309H,MOKÜLELE
Part	ELEM BLDG A, 250 Aupaka St
Sample Type   N (Normal)   N	D3-TW-0015133- 22167-N-1
Method Group         Analyte         Basis of Project Screening S	2022-08-16
Method Group         Analyte         Screening Level         Screening Level	N (Normal)
General Chemistry (ppb)         Total Organic Carbon         2000         ISP         ND         N	
Hydrocarbons (ppb)         Petroleum Hydrocarbons (as Diesel)           ND	560-620
Petroleum Hydrocarbons (as Gasoline)	ND
Petroleum Hydrocarbons (as Motor Oil) ND	ND
Petroleum Hydrocarbons, Total 266 ISP ND	ND
Metals (ppb)         Antimony         6         MCL         ND         ND         0.280         ND         ND         ND         ND         ND         ND           Arsenic         10         MCL         ND         ND <td< td=""><td>ND</td></td<>	ND
Arsenic 10 MCL ND ND ND ND ND ND ND ND	ND
	ND
Barium 2000 MCL 2.20 2.30 2.50 2.40 3.80 2.40 2.60	ND
	2.10
Beryllium 4 MCL ND	ND
Cadmium         5         MCL         ND         0.0520	ND
Chromium         100         MCL         1.20         1.10         1.10         1.10         ND         1.10         1.10	1.10
Copper         1300         MCL         136         127         13.6         10.7         60.5         43.2         41.2	92.9
Lead         15         MCL         ND         0.740         ND         ND         1.00         ND         ND	6.90
Mercury         2         MCL         ND         ND         ND         ND         0.100         ND         0.0900	ND
Selenium         50         MCL         ND         ND         0.410         ND         ND         ND         ND         ND         ND         ND         0.330	ND
Thallium 2 MCL ND ND ND ND ND ND ND ND 0.0510	ND
Synthetic Organic Compounds (ppb) 1-Methylnaphthalene 10 EAL ND ND ND ND ND ND ND ND ND	ND
2-Methylnaphthalene 10 EAL ND	ND
Benzo(a)pyrene 0.2 MCL ND ND ND ND ND ND ND ND ND	ND
Bis(2-ethylhexyl)phthalate 6 MCL ND	ND
Naphthalene 17 EAL ND	ND
Volatile Organic Compounds (ppb) 1,1,1-Trichloroethane ND	ND

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			Location ID:	D3-BLDG0520			D3-BLDG1309H					
			Location Type:	s	School		School					
			Address:	Building 520, Chester Ma	r Nimitz Elementary (520 ain St)		Building 830, Holy Family Catholic Academy (83		lemy (830 Main St)		Building 1309H,MOKULELE ELEM BLDG A, 250 Aupaka St	
			Field Sample ID:	D3-TW-0017507- 22167-N-4	D3-TW-0017507- 22167-N-5	D3-TW-0017509- 22167-N-1	D3-TW-0017509- 22167-N-2	D3-TW-0017509- 22167-N-3	D3-TW-0017509- 22167-N-4	D3-TW-0017509- 22167-N-5	D3-TW-0015133- 22167-N-1	
			Sample Date:	2022-08-15	2022-08-15	2022-08-15	2022-08-15	2022-08-15	2022-08-15	2022-08-15	2022-08-16	
			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									
Volatile Organic Compounds (ppb)	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	
	1,2-Dichloroethane	5		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		ND	ND	ND	ND	ND	ND	ND	ND	
	1,4-Dichlorobenzene	75		ND	ND	ND	ND	ND	ND	ND	ND	
	Benzene	5		ND	ND	ND	ND	ND	ND	ND	ND	
	Carbon Tetrachloride	5		ND	ND	ND	ND	ND	ND	ND	ND	
	Chlorobenzene	100		ND	ND	ND	ND	ND	ND	ND	ND	
	cis-1,2-Dichloroethene	70		ND	ND	ND	ND	ND	ND	ND	ND	
	Ethylbenzene	700		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		ND	ND	ND	ND	ND	ND	ND	ND	
	Tetrachloroethene (PCE)	5		ND	ND	ND	ND	ND	ND	ND	ND	
	Toluene	1000		ND	ND	ND	ND	ND	ND	ND	ND	
	trans-1,2-Dichloroethene	100		ND	ND	ND	ND	ND	ND	ND	ND	
	Trichloroethene (TCE)	5		ND	ND	ND	ND	ND	ND	ND	ND	
	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	

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			Location ID:	D3-BLDG0520 School			D3-BLDG1309H				
			Location Type:				School				
			Address:		Nimitz Elementary (520 ain St)		Building 830, Ho	oly Family Catholic Acad	emy (830 Main St)		Building 1309H,MOKULELE ELEM BLDG A, 250 Aupaka St
			Field Sample ID:	D3-TW-0017507- 22167-N-4	D3-TW-0017507- 22167-N-5	D3-TW-0017509- 22167-N-1	D3-TW-0017509- 22167-N-2	D3-TW-0017509- 22167-N-3	D3-TW-0017509- 22167-N-4	D3-TW-0017509- 22167-N-5	D3-TW-0015133- 22167-N-1
			Sample Date:	2022-08-15	2022-08-15	2022-08-15	2022-08-15	2022-08-15	2022-08-15	2022-08-15	2022-08-16
			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	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	1.10
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	1.10
Trihalomethanes (ppb)	Bromodichloromethane			ND	0.480	ND	ND	ND	ND	ND	0.850
	Bromoform			1.50	3.90	1.30	1.10	0.720	ND	0.330	9.60
	Chloroform			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			0.780	1.50	0.580	0.430	0.310	ND	ND	2.90
	Total Trihalomethanes	80	MCL	2.28	5.88	1.88	1.53	1.03	ND	0.330	13.4

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			Location ID:	D3-BLDG1309H				
			Location Type:	: School				
			Address:	Build	ing 1309H,MOKULELE I	ELEM BLDG A, 250 Aup	aka St	
						1		
			Field Sample ID:	D3-TW-0015133- 22167-N-2	D3-TW-0015133- 22167-N-3	D3-TW-0015133- 22167-N-5	D3-TW-0015133- 22167-N-6	
			Sample Date:	2022-08-16	2022-08-16	2022-08-16	2022-08-16	
			Sample Type:	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	560-620	560-620	560-620	560-620	
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	266	ISP	ND	ND	ND	ND	
Metals (ppb)	Antimony	6	MCL	ND	ND	0.310	ND	
	Arsenic	10	MCL	ND	ND	ND	ND	
	Barium	2000	MCL	2.00	2.00	2.00	2.20	
	Beryllium	4	MCL	ND	ND	ND	ND	
	Cadmium	5	MCL	ND	ND	ND	ND	
	Chromium	100	MCL	1.20	1.10	1.10	1.10	
	Copper	1300	MCL	62.3	36.2	25.2	57.5	
	Lead	15	MCL	ND	ND	ND	ND	
	Mercury	2	MCL	ND	ND	ND	ND	
	Selenium	50	MCL	0.450	0.600	0.460	0.500	
	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	
	Naphthalene	17	EAL	ND	ND	ND	ND	
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane			ND	ND	ND	ND	

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			Location ID:		D3-BLD	G1309H	
			Location Type:		Sc	hool	
			Address:	Build	ing 1309H,MOKULELE I	ELEM BLDG A, 250 Aup	aka St
			Field Sample ID:	D3-TW-0015133- 22167-N-2	D3-TW-0015133- 22167-N-3	D3-TW-0015133- 22167-N-5	D3-TW-0015133- 22167-N-6
			Sample Date:	2022-08-16	2022-08-16	2022-08-16	2022-08-16
			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)	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND
Totallo Organio Compositato (pp2)	1,1-Dichloroethene	7	MCL	ND	ND	ND	ND
	1,2,4-Trichlorobenzene	70		ND	ND	ND	ND
	1,2-Dichlorobenzene	600		ND	ND	ND	ND
	1,2-Dichloroethane	5		ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	ND	ND
	1,2-Dichloropropane	5	MCL	ND	ND	ND	ND
	1,4-Dichlorobenzene	75	MCL	ND	ND	ND	ND
	Benzene	5	MCL	ND	ND	ND	ND
	Carbon Tetrachloride	5	MCL	ND	ND	ND	ND
	Chlorobenzene	100	MCL	ND	ND	ND	ND
	cis-1,2-Dichloroethene	70	MCL	ND	ND	ND	ND
	Ethylbenzene	700	MCL	ND	ND	ND	ND
	m,p-Xylene			ND	ND	ND	ND
	Methylene chloride	5	MCL	ND	ND	ND	ND
	o-Xylene			ND	ND	ND	ND
	Styrene	100	MCL	ND	ND	ND	ND
	Tetrachloroethene (PCE)	5	MCL	ND	ND	ND	ND
	Toluene	1000	MCL	ND	ND	ND	ND
	trans-1,2-Dichloroethene	100	MCL	ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND
	Vinyl chloride	2	MCL	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND

Notes:	
ND = Not Detected	
SP = Incident Specific Parameter	
EAL = DOH Environmental Action Level	
EPA MCL = EPA Maximum Contaminant Level	
All Results shown in Parts per Billion (ppb)	
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N (Normal) = Full compliance sample	
FD (Field Duplicate) = Extra sample taken for quality control	
N (Grab, Resample) = Additional follow-up sample	

			Location ID:	D3-BLDG1309H						
			Location Type:		School					
			Address:	Build	Building 1309H,MOKULELE ELEM BLDG A, 250 Aupaka St					
			Field Sample ID:	D3-TW-0015133- 22167-N-2	D3-TW-0015133- 22167-N-3	D3-TW-0015133- 22167-N-5	D3-TW-0015133- 22167-N-6			
			Sample Date:	2022-08-16	2022-08-16	2022-08-16	2022-08-16			
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)			
			campic Type.	i i (Normal)	iv (ivoimai)	iv (ivoimal)	iv (ivoimal)			
		DOH Project	Basis of Project							
Method Group	Analyte	Screening Level	Screening Level							
Haloacetic Acids (ppb)	Bromoacetic acid	 Level		ND	ND	ND	ND			
rialogodio / tolao (pps)	Chloroacetic acid			ND	ND	ND	ND			
				ND	ND	ND				
	Dibromoacetic acid	<del></del>					ND			
	Dichloroacetic acid	<b></b>		ND	ND	ND	ND			
	Trichloroacetic acid			ND	ND	ND	ND			
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND			
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND			
	Bromoform			0.460	0.330	ND	0.820			
	Chloroform			ND	ND	ND	ND			
	Dibromochloromethane			0.350	0.270	ND	0.510			
	Total Trihalomethanes	80	MCL	0.810	0.600	ND	1.33			

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:	ion ID: D3-BLDG0515		D3-BLDG1330H			D3-BLDG1335H		
			Location Type:		Child Development Cent	ter		Child Development Cen	ter	Child Develo	pment Center
			Address:	Building 515, Pearl Harbor Church of Christ (515 Main St)		Building 133	30H,YOUTH CENTER, 2	Building 1335H,SCHOOL AGE CENTEL CDC (850 Ticonderoga St)			
			Field Sample ID:	D3-TW-0017510- 22167-3-N-2	D3-TW-0017510- 22167-N-1	D3-TW-0017510- 22167-N-2	D3-TW-0015139- 22167-3-N-2	D3-TW-0015139- 22167-N-1	D3-TW-0015139- 22167-N-2	D3-TW-0015141- 22167-3-N-1	D3-TW-0015141- 22167-N-1
			Sample Date:	2022-09-20	2022-09-20	2022-09-20	2022-10-13	2022-10-13	2022-10-13	2022-08-16	2022-08-16
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Field Test (ppb)	Free Chlorine	4000	MCL	280-300	280-300	280-300	230-250	230-250	230-250	190-360	190-360
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	58.9	57.0	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	58.9	57.0	ND	ND	ND
Metals (ppb)	Antimony	6	MCL	ND	0.290	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.20	2.20	2.30	5.30	5.30	5.30	3.30	3.20
	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	2.00	2.10	2.00	1.80	3.10	1.70	1.10	1.20
	Copper	1300	MCL	5.80	29.3	5.90	135	136	130	177	176
	Lead	15	MCL	0.180	0.370	0.190	0.170	0.500	0.160	0.540	0.570
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	0.300	0.470
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	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

lotes:	
D = Not Detected	
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PA MCL = EPA Maximum Contaminant Level	
Il Results shown in Parts per Billion (ppb)	
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(Normal) = Full compliance sample	
D (Field Duplicate) = Extra sample taken for quality control	
(Grab, Resample) = Additional follow-up sample	

		,	Location ID:		D3-BLDG0515			D3-BLDG1330H	D3-BLDG1335H		
			Location Type:		Child Development Cent	er		Child Development Cent	ter	Child Develo	pment Center
			Address:	Building 515, Pe	Building 515, Pearl Harbor Church of Christ (515 Main St)		Building 133	0H,YOUTH CENTER, 2	Building 1335H,SCHOOL AGE CENTER - CDC (850 Ticonderoga St)		
			Field Sample ID:	D3-TW-0017510- 22167-3-N-2	D3-TW-0017510- 22167-N-1	D3-TW-0017510- 22167-N-2	D3-TW-0015139- 22167-3-N-2	D3-TW-0015139- 22167-N-1	D3-TW-0015139- 22167-N-2	D3-TW-0015141- 22167-3-N-1	D3-TW-0015141- 22167-N-1
			Sample Date:	2022-09-20	2022-09-20	2022-09-20	2022-10-13	2022-10-13	2022-10-13	2022-08-16	2022-08-16
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
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		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethane	5		ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dichloroethene (Total)	70		ND	ND	ND		ND	ND	ND	ND
	1,2-Dichloropropane	5		ND	ND	ND		ND	ND	ND	ND
	1,4-Dichlorobenzene	75		ND	ND	ND		ND	ND	ND	ND
	Benzene	5		ND	ND	ND		ND	ND	ND	ND
	Carbon Tetrachloride	5		ND	ND	ND	ND	ND	ND	ND	ND
	Chlorobenzene	100		ND	ND			ND	ND	ND	ND
	cis-1,2-Dichloroethene	70		ND	ND	ND		ND	ND	ND	ND
	Ethylbenzene	700		ND	ND	ND	ND	ND	ND	ND	ND
	m,p-Xylene			ND	ND	ND		ND	ND	0.380	0.400
	Methylene chloride	5		ND	ND	ND		ND	ND	ND	ND
	o-Xylene			ND	ND			ND	ND	ND	ND
	Styrene	100		ND	ND	ND		ND	ND	ND	ND
	Tetrachloroethene (PCE)	5		ND	ND	ND	ND	ND	ND	ND	ND
	Toluene	1000		ND	ND			ND	ND	ND	ND
	trans-1,2-Dichloroethene	100		ND	ND	ND		ND	ND	ND	ND
	Trichloroethene (TCE)	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND

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- Exceeds Screening Level
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			Location ID:		D3-BLDG0515			D3-BLDG1330H	D3-BLDG1335H		
			Location Type:	Child Development Center			Child Development Center			Child Develo	pment Center
			Address:	Building 515, Pearl Harbor Church of Christ (515 Main St)		Building 1330H,YOUTH CENTER, 234 Melick Ave			Building 1335H,SCHOOL AGE CENTER - CDC (850 Ticonderoga St)		
			Field Sample ID:	22167-3-N-2 22167-N-1 22167-N-2		D3-TW-0015139- 22167-3-N-2	D3-TW-0015139- 22167-N-1	D3-TW-0015139- 22167-N-2	D3-TW-0015141- 22167-3-N-1	D3-TW-0015141- 22167-N-1	
			Sample Date:		2022-09-20	2022-09-20	2022-10-13	2022-10-13	2022-10-13	2022-08-16	2022-08-16
			Sample Type:	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	0.380	0.400
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane			0.410	0.410	0.460	ND	ND	ND	0.340	0.330
	Bromoform			2.00	1.60	2.30	1.40	1.50	1.40	2.70	3.40
	Chloroform			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			1.40	1.10	1.50	0.680	0.850	0.730	1.10	1.10
	Total Trihalomethanes	80	MCL	3.81	3.11	4.26	2.08	2.35	2.13	4.14	4.83

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			Location ID:	: D3-BLDG1335H D3-BLDG1586H				D3-BLDG1654H		D3-BLDG3950	
			Location Type:	Child Development Center		Child Development Cent	ter	Child Devel	lopment Center	Child Development Center	
			Address:		Building 1586H,CHILD	DEVELOPMENT CENT (80 Liliwai St)	ER-HICKAM MAIN CDC	CENTER-HICKAM \	HILD DEVELOPMENT WEST CDC (170 Kuntz Ave)	Building 3950, Trin Church (39	ity Missionary Baptist 950 Paine Cir)
			Field Sample ID:	D3-TW-0015141- 22167-N-2	D3-TW-0015143- 22167-3-N-1	D3-TW-0015143- 22167-N-1	D3-TW-0015143- 22167-N-2	D3-TW-0015153- 22167-N-1	D3-TW-0015153- 22167-N-2	D3-TW-0017511- 22167-N-1	D3-TW-0017511- 22167-N-2
			Sample Date:	2022-08-16	2022-08-12	2022-08-12	2022-08-12	2022-10-13	2022-10-13	2022-09-13	2022-09-13
			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								
Field Test (ppb)	Free Chlorine	4000	MCL	190-360	450-690	450-690	450-690	60.0-660	60.0-660	20.0-30.0	20.0-30.0
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	220	230
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	ND	ND	52.8	65.3	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	52.8	65.3	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	3.40	1.90	2.00	1.90	2.00	2.00	2.70	2.80
	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	1.20	0.940	1.00	0.920	1.90	1.50	1.90	2.10
	Copper	1300	MCL	39.6	5.10	7.50	28.5	32.7	158	15.8	52.9
	Lead	15	MCL	ND	ND	ND	0.350	ND	0.620	0.220	0.130
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	0.600	ND	0.450	0.420	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	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

otes:
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Il Results shown in Parts per Billion (ppb)
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		,	Location ID:	D3-BLDG1335H		D3-BLDG1586H		D3-BLDG1654H		D3-BL	DG3950
			Location Type:	Child Development Center		Child Development Cente	er	Child Develo	opment Center	Child Develo	opment Center
			Address:	Building 1335H,SCHOOL AGE CENTER - CDC (850 Ticonderoga St)	Building 1586H,CHILD	DEVELOPMENT CENTE (80 Liliwai St)	ER-HICKAM MAIN CDC	CENTER-HICKAM V	ILD DEVELOPMENT VEST CDC (170 Kuntz vve)	Building 3950, Trinity Missionary Baptist Church (3950 Paine Cir)	
			Field Sample ID:	D3-TW-0015141- 22167-N-2	D3-TW-0015143- 22167-3-N-1	D3-TW-0015143- 22167-N-1	D3-TW-0015143- 22167-N-2	D3-TW-0015153- 22167-N-1	D3-TW-0015153- 22167-N-2	D3-TW-0017511- 22167-N-1	D3-TW-0017511- 22167-N-2
			Sample Date:	2022-08-16	2022-08-12	2022-08-12	2022-08-12	2022-10-13	2022-10-13	2022-09-13	2022-09-13
			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)	1,1,1-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
	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

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			Location ID:	D3-BLDG1335H		D3-BLDG1586H		D3-BLDG1654H		D3-BLſ	DG3950
			Location Type:	Child Development Center	Child Development Center		Child Develo	opment Center	Child Develor	ppment Center	
			Address:	Building 1335H,SCHOOL AGE CENTER - CDC (850 Ticonderoga St)	Building 1586H,CHILD	ling 1586H,CHILD DEVELOPMENT CENTER-HICKAM MAIN CDC (80 Liliwai St)		Building 1654H,CHILD DEVELOPMENT CENTER-HICKAM WEST CDC (170 Kuntz Ave)		Building 3950, Trinit Church (395	ty Missionary Baptist 50 Paine Cir)
			Field Sample ID:	D3-TW-0015141- 22167-N-2	D3-TW-0015143- 22167-3-N-1	D3-TW-0015143- 22167-N-1	D3-TW-0015143- 22167-N-2	D3-TW-0015153- 22167-N-1	D3-TW-0015153- 22167-N-2	D3-TW-0017511- 22167-N-1	D3-TW-0017511- 22167-N-2
			Sample Date:	2022-08-16	2022-08-12	2022-08-12	2022-08-12	2022-10-13	2022-10-13	2022-09-13	2022-09-13
			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)	Vinyl chloride	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND	0.800	0.840
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	5.30	5.30
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	6.10	6.14
Trihalomethanes (ppb)	Bromodichloromethane			0.350	ND	ND	ND	ND	ND	1.90	1.80
	Bromoform			1.80	ND	0.750	ND	ND	1.30	16.4	15.5
	Chloroform			ND	ND	ND	ND	ND	ND	0.470	0.490
	Dibromochloromethane			1.20	ND	0.370	ND	ND	0.410	6.30	5.80
	Total Trihalomethanes	80	MCL	3.35	ND	1.12	ND	ND	1.71	25.1	23.6

D3-BLDG1750H

D3-BLDG1850H

D3-BLDG1851H

## Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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			Location Type:	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Re	esidence	Non-Residence	Non-Residence
			Address:	Building 841,FLEET RESERVE ASSOCIATION UNIT 46	Building 1713H,REC SUP/HSG SUP	Building 1720H,EXCH GARAGE	Building 1724H,GSA	Building 1750H,C	CHAPEL CENTER	Building 1850H,BINNICKER PME CENTER	Building 1851H,FIRST TERM AIRMEN'S CENTER
			Field Sample ID:	D3-TW-0015126- 22167-N	D3-TW-0015158- 22167-N	D3-TW-0015159- 22167-N	D3-TW-0015162- 22167-N	D3-TW-0015166- 22167-3-N	D3-TW-0015166- 22167-N	D3-TW-0015182- 22167-N	D3-TW-0015183- 22167-N
			Sample Date:	2022-09-14	2022-09-13	2022-10-13	2022-10-13	2022-09-15	2022-09-15	2022-09-15	2022-10-13
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	210	280	570	1000	380	380	460	120
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	ND		59.5	ND	ND	ND	50.3
	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	51.3	59.5	ND	ND	ND	50.3
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	0.610	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND	0.500	ND
	Barium	2000	MCL	2.20	2.10	2.00	2.20	3.40	3.30	2.20	3.40
	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	1.80	1.90	1.80	1.90	1.70	1.90	1.70	1.70
	Copper	1300	MCL	98.7	3.90	5.90	39.7	66.2	68.3	54.0	32.0
	Lead	15	MCL	0.170	ND	ND	0.260	ND	ND	0.510	0.820
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	ND	ND	ND	ND	ND	ND	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

D3-BLDG1713H

D3-BLDG1720H

D3-BLDG1724H

Location ID:

D3-BLDG0841

otes:	
D = Not Detected	
P = Incident Specific Parameter	
AL = DOH Environmental Action Level	
PA MCL = EPA Maximum Contaminant Level	
Results shown in Parts per Billion (ppb)	
- Exceeds Screening Level	
= No Information Available	
(Normal) = Full compliance sample	
(Field Duplicate) = Extra sample taken for quality control	
(Grab, Resample) = Additional follow-up sample	

			Location ID:	D3-BLDG0841	D3-BLDG1713H	D3-BLDG1720H	D3-BLDG1724H	D3-BLD	G1750H	D3-BLDG1850H	D3-BLDG1851H
			Location Type:	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-Re	sidence	Non-Residence	Non-Residence
			Address:	Building 841,FLEET RESERVE ASSOCIATION UNIT 46	Building 1713H,REC SUP/HSG SUP	Building 1720H,EXCH GARAGE	Building 1724H,GSA	Building 1750H,C	HAPEL CENTER	Building 1850H,BINNICKER PME CENTER	Building 1851H,FIRST TERM AIRMEN'S CENTER
			Field Sample ID:	D3-TW-0015126- 22167-N	D3-TW-0015158- 22167-N	D3-TW-0015159- 22167-N	D3-TW-0015162- 22167-N	D3-TW-0015166- 22167-3-N	D3-TW-0015166- 22167-N	D3-TW-0015182- 22167-N	D3-TW-0015183- 22167-N
			Sample Date:	2022-09-14	2022-09-13	2022-10-13	2022-10-13	2022-09-15	2022-09-15	2022-09-15	2022-10-13
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Volatile Organic Compounds (ppb)	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
	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	0.370		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
	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	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND

Notes:
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ISP = Incident Specific Parameter
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			Location ID:	D3-BLDG0841	D3-BLDG1713H	D3-BLDG1720H	D3-BLDG1724H	D3-BLI	DG1750H	D3-BLDG1850H	D3-BLDG1851H
			Location Type:	Non-Residence	Non-Residence	Non-Residence	Non-Residence	Non-R	esidence	Non-Residence	Non-Residence
			Address:	Building 841,FLEET RESERVE ASSOCIATION UNIT 46	Building 1713H,REC SUP/HSG SUP	Building 1720H,EXCH GARAGE	Building 1724H,GSA	Building 1750H,	CHAPEL CENTER	Building 1850H,BINNICKER PME CENTER	Building 1851H,FIRST TERM AIRMEN'S CENTER
			Field Sample ID:	D3-TW-0015126- 22167-N	D3-TW-0015158- 22167-N	D3-TW-0015159- 22167-N	D3-TW-0015162- 22167-N	D3-TW-0015166- 22167-3-N	D3-TW-0015166- 22167-N	D3-TW-0015182- 22167-N	D3-TW-0015183- 22167-N
			Sample Date:	2022-09-14	2022-09-13	2022-10-13	2022-10-13	2022-09-15	2022-09-15	2022-09-15	2022-10-13
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	FD (Field Duplicate)	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	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND	ND	ND	ND	0.570
	Bromoform			0.850	ND	ND	ND	0.480	0.570	0.660	5.00
	Chloroform			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			0.400	ND	ND	ND	0.280	0.260	0.390	2.10
	Total Trihalomethanes	80	MCL	1.25	ND	ND	ND	0.760	0.830	1.05	7.67

D3-BLDG4002H

D3-BLDG4008H

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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= 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 Type:	Non-Residence	Medical Building	Non-Residence	Non-Residence	Non-Residence	Non-Residence
			Address:	Building 1854H,DORM AIRMAN PERM PARTY	BLDG 1864H - Veterinary Clinic, 1864 Kuntz Ave	Building 2105H,GOLF CLUBHOUSE	Building 3456,FLEET FAMILY READINESS FAC	Building 4002H,HOBBY SHOP AUTOMOTIVE	Building 4008H,SANITARY LATRINE
			Field Sample ID:	D3-TW-0015184- 22167-N	D3-TW-0014166- 22167-N	D3-TW-0015193- 22167-N	D3-TW-0015214- 22167-N	D3-TW-0015215- 22167-N	D3-TW-0015217- 22167-N
			Sample Date:	2022-09-15	2022-08-16	2022-09-14	2022-09-15	2022-10-13	2022-10-13
			Sample Type:	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	270	310	350	260	40.0	410
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	ND	ND	ND	ND	61.0
	Petroleum Hydrocarbons (as Gasoline)			ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Motor Oil)			ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	61.0
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	ND	ND	ND
	Barium	2000	MCL	2.10	2.00	2.10	2.50	4.00	2.10
	Beryllium	4	MCL	ND	ND	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND	ND	ND
	Chromium	100	MCL	1.80	1.20	1.80	1.70	1.30	1.80
	Copper	1300	MCL	42.0	210	38.5	35.4	71.8	16.3
	Lead	15	MCL	0.690	ND		0.130	0.310	0.260
	Mercury	2	MCL	ND	ND	ND	ND	ND	ND
	Selenium	50	MCL	ND	ND	ND	ND	ND	ND
	Thallium	2	MCL	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	ND	ND	ND	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane			ND	ND	ND	ND	ND	ND
	1,1,2-Trichloroethane	5	MCL	ND	ND	ND	ND	ND	ND

D3-BLDG1854H

D3-BLDG1864H

D3-BLDG2105H

D3-BLDG3456

D3-BLDG4002H

D3-BLDG4008H

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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EPA MCL = EPA Maximum Contaminant Level
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N (Grab, Resample) = Additional follow-up sample

			Location ib.	D3-DEDG 103411	D3-DLDG 100411	D3-DLDG210311	D3-DEDG3430	D3-DLDG400211	D3-DLDG400011
			Location Type:	Non-Residence	Medical Building	Non-Residence	Non-Residence	Non-Residence	Non-Residence
			Address:	Building 1854H,DORM AIRMAN PERM PARTY	BLDG 1864H - Veterinary Clinic, 1864 Kuntz Ave	Building 2105H,GOLF CLUBHOUSE	Building 3456,FLEET FAMILY READINESS FAC	Building 4002H,HOBBY SHOP AUTOMOTIVE	Building 4008H,SANITARY LATRINE
			Field Sample ID:	D3-TW-0015184- 22167-N	D3-TW-0014166- 22167-N	D3-TW-0015193- 22167-N	D3-TW-0015214- 22167-N	D3-TW-0015215- 22167-N	D3-TW-0015217- 22167-N
			Sample Date:	2022-09-15	2022-08-16	2022-09-14	2022-09-15	2022-10-13	2022-10-13
			Sample Type:	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
	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
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND

Location ID: D3-BLDG1854H

D3-BLDG1864H

D3-BLDG2105H

D3-BLDG3456

Page 5 of 6

Notes:
ND = Not Detected
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FD (Field Duplicate) = Extra sample taken for quality control
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			Location ID:	D3-BLDG1854H	D3-BLDG1864H	D3-BLDG2105H	D3-BLDG3456	D3-BLDG4002H	D3-BLDG4008H
			Location Type:	Non-Residence	Medical Building	Non-Residence	Non-Residence	Non-Residence	Non-Residence
			Address:	Building 1854H,DORM AIRMAN PERM PARTY	BLDG 1864H - Veterinary Clinic, 1864 Kuntz Ave	Building 2105H,GOLF CLUBHOUSE	Building 3456,FLEET FAMILY READINESS FAC	Building 4002H,HOBBY SHOP AUTOMOTIVE	Building 4008H,SANITARY LATRINE
			Field Sample ID:	D3-TW-0015184- 22167-N	D3-TW-0014166- 22167-N	D3-TW-0015193- 22167-N	D3-TW-0015214- 22167-N	D3-TW-0015215- 22167-N	D3-TW-0015217- 22167-N
			Sample Date:	2022-09-15	2022-08-16	2022-09-14	2022-09-15	2022-10-13	2022-10-13
			Sample Type:	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)	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
Frihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND	0.280	ND
	Bromoform			0.700	0.610	ND	0.670	2.90	0.480
	Chloroform			ND	ND	ND	ND	ND	ND
	Dibromochloromethane			0.310	0.360	ND	0.420	0.900	0.380
	Total Trihalomethanes	80	MCL	1.01	0.970	ND	1.09	4.08	0.860

D3-HYD0411

D3-HYD0520

D3-HYD0592

D3-HYD2080

# Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

otes:	
D = Not Detected	
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Il Results shown in Parts per Billion (ppb)	
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= No Information Available	
(Normal) = Full compliance sample	
D (Field Duplicate) = Extra sample taken for quality control	
(Grab, Resample) = Additional follow-up sample	

Address:         FH 188         FH 213         FH 219         FH 222         FH 411         FH 520         FH 592         FH ID: 4           Field Sample ID: No. Pield Sample ID: 10 Sample Date:         D3-DL-0017729-22167 - N         D3-DL-0017735-22167 - N         D3-DL-0017730-22167 - N         D3-DL-0017731-22167 - N												
Handstord Programmer of the pr				Location Type:	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant
Part				Address:	FH 188	FH 213	FH 219	FH 222	FH 411	FH 520	FH 592	FH ID: 473
Rembrid for the first probability of the first				Field Sample ID:		67 D3-DL-0017735-22167 -N	D3-DL-0017733-2216 -N	67 D3-DL-0017730-22167 -N				
Method Group         Analysis         Basis of Projecting Events         Seven Events         Seven Events         Seven Even Even Even Even Even Even Even				Sample Date:	2022-07-13	2022-08-29	2022-08-29	2022-08-29	2022-07-13	2022-08-29	2022-08-29	2022-08-29
Method Group         Analyse         Creening				Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
General Chemistry (ppb)         Total Organic Carbon         200         ISP         ND         N	Method Group	Analyte	Screening	Screening								
Petroleum Hydrocarbons (as Diesol)	Field Test (ppb)	Free Chlorine	4000	MCL	310	470	550	410	560	590	560	
Petroleum Hydrocarbons (as Gasoline)	General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND					ND		
Petroleum Hydrocarbons (as Moor Off)	Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			ND	ND	ND		ND	ND	ND	
Petroleum lydrocarbons, Total   266   ISP   ND   ND   ND   ND   ND   ND   ND   N		Petroleum Hydrocarbons (as Gasoline)			ND	ND	ND	ND	ND	ND	ND	
Metals (ppb)		Petroleum Hydrocarbons (as Motor Oil)			ND	ND	ND	ND	ND	ND	ND	
Arseric   10   MCL   0.590   ND   ND   ND   ND   ND   ND   ND   N		Petroleum Hydrocarbons, Total	266	ISP	ND	ND	ND	ND	ND	ND	ND	
Parima	Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Parametric		Arsenic	10	MCL	0.590	ND	ND	ND	0.710	ND	ND	ND
Public Organic Compounds (pp)   Facility C		Barium	2000	MCL	2.10	2.00	2.00	2.10	2.00	2.00	2.20	2.10
Chromium   100   MCL   1.20   1.40   1.40   1.40   1.30   1.30   1.30   1.50   1.60   1.30		Beryllium	4	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Michael   Mich		Cadmium	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Selarium		Chromium	100	MCL	1.20	1.40	1.40	1.30	1.30	1.50	1.60	1.30
Fallium   Fallium   Fallium   Fallium   Fallium   Fall   Fallium		Mercury	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Full Help (Pganic Compounds (ppb)   Full Help (pagnic Compounds		Selenium	50	MCL	0.900	ND	ND	ND	0.960	ND	ND	ND
Public proper		Thallium	2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)pyrene   0.2   MCL   ND   ND   ND   ND   ND   ND   ND   N	Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate   6   MCL   ND   ND   ND   ND   ND   ND   ND   N		2-Methylnaphthalene	10	EAL	ND	ND	ND	ND	ND	ND	ND	
Naphthalene         17         EAL         ND		Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Volatile Organic Compounds (ppb)         1,1,1-Trichloroethane           ND		Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane         5         MCL         ND         ND </td <td></td> <td>Naphthalene</td> <td>17</td> <td>EAL</td> <td>ND</td> <td>ND</td> <td>ND</td> <td>ND</td> <td>ND</td> <td>ND</td> <td>ND</td> <td></td>		Naphthalene	17	EAL	ND	ND	ND	ND	ND	ND	ND	
1,1-Dichloroethene         7         MCL         ND	Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane			ND	ND	ND	ND	ND	ND	ND	
1,2,4-Trichlorobenzene 70 MCL 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-Dichlorobenzene 600 MCL 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

D3-HYD0213

D3-HYD0219

D3-HYD0222

Location ID:

D3-HYD0188

D3-HYD0411

D3-HYD0520

D3-HYD0592

D3-HYD2080

## Summary of Chemistry Results Zone D3 Long Term Monitoring Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample

			Location Type:	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant
			Address:	FH 188	FH 213	FH 219	FH 222	FH 411	FH 520	FH 592	FH ID: 473
			Field Sample ID:	D3-DL-0017729-2216 -N	D3-DL-0017735-22167 -N	D3-DL-0017733-2216 -N	67 D3-DL-0017730-22167 -N	D3-DL-0017731-2216 -N	D3-DL-0017734-2216 -N	7 D3-DL-0017732-2216 -N	67 D3-DL-0000547-22167 -N
			Sample Date:	2022-07-13	2022-08-29	2022-08-29	2022-08-29	2022-07-13	2022-08-29	2022-08-29	2022-08-29
			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								
Volatile Organic Compounds (ppb)	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	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Dichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Trichloroacetic acid			ND	ND	ND	ND	ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	ND	ND	ND	ND	ND

D3-HYD0213

D3-HYD0219

D3-HYD0222

Location ID:

D3-HYD0188

Notes:
ID = Not Detected
SP = Incident Specific Parameter
AL = DOH Environmental Action Level
PA MCL = EPA Maximum Contaminant Level
All Results shown in Parts per Billion (ppb)
- Exceeds Screening Level
- = No Information Available
Normal) = Full compliance sample
D (Field Duplicate) = Extra sample taken for quality control
(Grab, Resample) = Additional follow-up sample

			Location ID:	D3-HYD0188	D3-HYD0213	D3-HYD0219	D3-HYD0222	D3-HYD0411	D3-HYD0520	D3-HYD0592	D3-HYD2080
			Location Type:	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant	Hydrant
			Address:	FH 188	FH 213	FH 219	FH 222	FH 411	FH 520	FH 592	FH ID: 473
			Field Sample ID:	D3-DL-0017729-2216 -N	7 D3-DL-0017735-22167 -N	D3-DL-0017733-2216 -N	7 D3-DL-0017730-22167 -N	D3-DL-0017731-2216 -N	D3-DL-0017734-22167 -N	D3-DL-0017732-2216 -N	7 D3-DL-0000547-22167 -N
			Sample Date:	2022-07-13	2022-08-29	2022-08-29	2022-08-29	2022-07-13	2022-08-29	2022-08-29	2022-08-29
			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								
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	ND	ND	ND	ND	ND	ND
	Bromoform			ND	ND	ND	0.250	ND	ND	3.90	0.380
	Chloroform			ND	ND	ND	ND	ND	ND	ND	ND
	Dibromochloromethane			ND	ND	ND	ND	ND	ND	0.960	0.300
	Total Trihalomethanes	80	MCL	ND	ND	ND	0.250	ND	ND	4.86	0.680