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

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

		,	Location ID:	C1-BLDG1655	
		Child Development Center			
		Address		Building 1655,CHILD C STATION CDC	CARE CENTER-NAVAL C, 915 North Rd
			Field Sample ID:	C1-TW-0014751- 23162-N-1	C1-TW-0014751- 23162-N-2
			Sample Date:	2023-08-16	2023-08-16
			Sample Type:	N (Normal)	N (Normal)
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level		
Field Test (ppb)	Free Chlorine	4000	MCL	150-470	150-470
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			55.6	94.7
	Petroleum Hydrocarbons (as Gasoline)			ND	ND
	Petroleum Hydrocarbons (as Oil)			ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	55.6	94.7
Metals (ppb)	Antimony	6	MCL	ND	ND
	Arsenic	10	MCL	ND	ND
	Barium	2000	MCL	2.00	1.90
	Beryllium	4	MCL	ND	ND
	Cadmium	5	MCL	ND	ND
	Chromium	100	MCL	ND	ND
	Copper	1300	MCL	18.0	16.0
	Lead	15	MCL	ND	ND
	Mercury	2	MCL	ND	ND
	Selenium	50	MCL	0.470	0.370
	Thallium	2	MCL	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	10	EAL	ND	ND
	2-Methylnaphthalene	10	EAL	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND
	Naphthalene	17	EAL	ND	ND

JBPHH.ChemCrossTab\_LTMResultsSummary October 12, 2023

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

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

	•					
			Location ID:	C1-BL	DG1655	
			Location Type:	Child Development Center		
			Address:		Building 1655,CHILD CARE CENTER-NAVA STATION CDC, 915 North Rd	
			Field Sample ID:	C1-TW-0014751- 23162-N-1	C1-TW-0014751- 23162-N-2	
			Sample Date:	2023-08-16	2023-08-16	
			Sample Type:	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Screening Screening			
Volatile Organic Compounds (ppb)	1,1,1-Trichloroethane			ND	ND	
	1,1,2-Trichloroethane	5	MCL	ND	ND	
	1,1-Dichloroethene	7	MCL	ND	ND	
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	
	1,2-Dichlorobenzene	600	MCL	ND	ND	
	1,2-Dichloroethane	5	MCL	ND	ND	
	1,2-Dichloroethene (Total)	70	MCL	ND	ND	
	1,2-Dichloropropane	5	MCL	ND	ND	
	1,4-Dichlorobenzene	75	MCL	ND	ND	
	Benzene	5	MCL	ND	ND	
	Carbon Tetrachloride	5	MCL	ND	ND	
	Chlorobenzene	100	MCL	ND	ND	
	cis-1,2-Dichloroethene	70	MCL	ND	ND	
	Ethylbenzene	700	MCL	ND	ND	
	m,p-Xylene			ND	ND	
	Methylene chloride	5	MCL	ND	ND	
	o-Xylene			ND	ND	
	Styrene	100	MCL	ND	ND	
	Tetrachloroethene (PCE)	5	MCL	ND	ND	
	Toluene	1000	MCL	ND	ND	
	trans-1,2-Dichloroethene	100	MCL	ND	ND	
	Trichloroethene (TCE)	5	MCL	ND	ND	

JBPHH.ChemCrossTab\_LTMResultsSummary October 12, 2023

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

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

			Location ID:	C1-BLDG1655		
			Location Type:	Child Develo	pment Center	
			Address:	Building 1655,CHILD O STATION CDO	CARE CENTER-NAVAL C, 915 North Rd	
			Field Sample ID:	C1-TW-0014751- 23162-N-1	C1-TW-0014751- 23162-N-2	
			Sample Date:	2023-08-16	2023-08-16	
			Sample Type:	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level			
Volatile Organic Compounds (ppb)	Vinyl chloride	2	MCL	ND	ND	
	Xylenes, Total	10000	MCL	ND	ND	
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	
	Chloroacetic acid			ND	ND	
	Dibromoacetic acid			ND	ND	
	Dichloroacetic acid			ND	ND	
	Trichloroacetic acid			ND	ND	
	Total Haloacetic acids	60	MCL	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane			ND	ND	
	Bromoform			ND	ND	
	Chloroform			ND	ND	
	Dibromochloromethane			ND	ND	
	Total Trihalomethanes	80	MCL	ND	ND	

JBPHH.ChemCrossTab\_LTMResultsSummary October 12, 2023

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

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

			Location ID:	C1-BLDG0679	C1-BLDG1514	C1-BLDG1535	C1-BLDG1640
			Location Type:	Non-Residence	Medical Building	Medical Building	Non-Residence
			Address:	Building 679, NAVY EDUCATION CENTER (Previously a CC before February 2023)	Building 1514,SMART CLINIC/NAVY RELIEF-PEARL HARBOR, 1514 Makalapa Rd	Building 1535,MEDICAL CLINIC/SARP-PEARL HARBOR, B1535 North Road	Building 1640,RESTROOM FACILITY
			Field Sample ID:	C1-TW-0014654- 23162-N-T	C1-TW-0014738- 23162-N-T	C1-TW-0014739- 23162-N	C1-TW-0014749- 23162-N-T
			Sample Date:	2023-08-16	2023-06-28	2023-09-06	2023-08-16
			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	250	50.0	270	480
General Chemistry (ppb)	Total Organic Carbon	2000	ISP	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)			53.3	ND	64.1	99.2
	Petroleum Hydrocarbons (as Gasoline)			ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)			ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	53.3	ND	64.1	99.2
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	0.860	ND
	Barium	2000	MCL	2.00	3.80	1.80	1.80
	Beryllium	4	MCL	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND
	Chromium	100	MCL	ND	2.20	0.560	ND
	Copper	1300	MCL	28.5	98.7	44.3	22.5
	Lead	15	MCL	ND	0.530	ND	ND
	Mercury	2	MCL	ND	ND	ND	ND
	Selenium	50	MCL	0.600	ND	2.10	0.530
	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	0.130	ND	ND	0.130
	Bis(2-ethylhexyl)phthalate	6	MCL	ND	ND	ND	ND
	Naphthalene	17	EAL	ND	ND	ND	ND

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

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

			Location ID:	C1-BLDG0679	C1-BLDG1514	C1-BLDG1535	C1-BLDG1640
			Location Type:	Non-Residence	Medical Building	Medical Building	Non-Residence
			Address:	Building 679, NAVY EDUCATION CENTER (Previously a CC before February 2023)	Building 1514,SMART CLINIC/NAVY RELIEF-PEARL HARBOR, 1514 Makalapa Rd	Building 1535,MEDICAL CLINIC/SARP-PEARL HARBOR, B1535 North Road	Building 1640,RESTROOM FACILITY
			Field Sample ID:	C1-TW-0014654- 23162-N-T	C1-TW-0014738- 23162-N-T	C1-TW-0014739- 23162-N	C1-TW-0014749- 23162-N-T
			Sample Date:	2023-08-16	2023-06-28	2023-09-06	2023-08-16
			Sample Type:	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	:	DOH Project Screening Level	Basis of Project Screening Level				
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
	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	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

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

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

			Location ID:	C1-BLDG0679	C1-BLDG1514	C1-BLDG1535	C1-BLDG1640
			Location Type:	Non-Residence	Medical Building	Medical Building	Non-Residence
			Address:	Building 679, NAVY EDUCATION CENTER (Previously a CC before February 2023)	Building 1514,SMART CLINIC/NAVY RELIEF-PEARL HARBOR, 1514 Makalapa Rd	Building 1535,MEDICAL CLINIC/SARP-PEARL HARBOR, B1535 North Road	Building 1640,RESTROOM FACILITY
			Field Sample ID:	C1-TW-0014654- 23162-N-T	C1-TW-0014738- 23162-N-T	C1-TW-0014739- 23162-N	C1-TW-0014749- 23162-N-T
			Sample Date:	2023-08-16	2023-06-28	2023-09-06	2023-08-16
			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)	Vinyl chloride	2	MCL	ND	ND	ND	ND
	Xylenes, Total	10000	MCL	ND	ND	ND	ND
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	ND
	Dichloroacetic acid			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			0.410	1.90	0.370	ND
	Chloroform			ND	ND	ND	ND
	Dibromochloromethane			0.300	0.480	ND	ND
	Total Trihalomethanes	80	MCL	0.710	2.38	0.370	ND

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

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

			Location ID:	C1-HY	D1183	C1-HYD1769	C1-HYD817
			Location Type:	·		Hydrant	Hydrant
			Address:			FHID: 563	FHID: 530A
			Field Sample ID:	C1-DL-0000531-23162 -N	C1-DL-0000531-23162 -3-N	C1-DL-0017789-23162 -N	C1-DL-0017790-23162 -N
			Sample Date:	2023-08-16	2023-08-16	2023-08-16	2023-09-06
			Sample Type:	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		50.0	360	160
General Chemistry (ppb)	Total Organic Carbon	2000	ISP		ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)				ND	88.7	67.5
	Petroleum Hydrocarbons (as Gasoline)				ND	ND	ND
	Petroleum Hydrocarbons (as Oil)			ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	266	ISP	ND	ND	88.7	67.5
Metals (ppb)	Antimony	6	MCL	ND	ND	ND	ND
	Arsenic	10	MCL	ND	ND	ND	0.930
	Barium	2000	MCL	9.10	8.90	3.00	7.40
	Beryllium	4	MCL	ND	ND	ND	ND
	Cadmium	5	MCL	ND	ND	ND	ND
	Chromium	100	MCL	ND	ND	ND	0.660
	Mercury	2	MCL	ND	ND	ND	ND
	Selenium	50	MCL	0.600	0.560	0.480	2.30
	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
	1,2,4-Trichlorobenzene	70	MCL	ND	ND	ND	ND
	1,2-Dichlorobenzene	600	MCL	ND	ND	ND	ND

Page 1 of 3

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

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

			Location ID:	C1-HY	D1183	C1-HYD1769	C1-HYD817
			Location Type:	· I		Hydrant	Hydrant
			Address:			FHID: 563	FHID: 530A
			Field Sample ID:	C1-DL-0000531-23162 -N	C1-DL-0000531-23162 -3-N	C1-DL-0017789-23162 -N	C1-DL-0017790-23162 -N
			Sample Date:	2023-08-16	2023-08-16	2023-08-16	2023-09-06
			Sample Type:	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-Dichloroethane	5	MCL	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
Haloacetic Acids (ppb)	Bromoacetic acid			ND	ND	ND	ND
	Chloroacetic acid			ND	ND	ND	ND
	Dibromoacetic acid			ND	ND	ND	2.20
	Dichloroacetic acid			ND	ND	ND	ND
	Trichloroacetic acid			ND	ND	ND	ND
	Total Haloacetic acids	60	MCL	ND	ND	ND	2.20

Page 2 of 3

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

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

			Location ID:	C1-HYD1183		C1-HYD1769	C1-HYD817	
			Location Type:	Hydrant FH ID: 512		Hydrant	Hydrant	
			Address:			FHID: 563	FHID: 530A	
			Field Sample ID:	C1-DL-0000531-23162 -N	C1-DL-0000531-23162 -3-N	C1-DL-0017789-23162 -N	C1-DL-0017790-23162 -N	
			Sample Date:	2023-08-16	2023-08-16	2023-08-16	2023-09-06	
			Sample Type:	N (Normal)	FD (Field Duplicate)	N (Normal)	N (Normal)	
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level					
Trihalomethanes (ppb)	Bromodichloromethane			0.500	0.520	ND	0.580	
	Bromoform			3.70	3.90	0.420	10.0	
	Chloroform			0.250	0.250	ND	ND	
	Dibromochloromethane			0.940	1.10	0.370	2.50	
	Total Trihalomethanes	80	MCL	5.39	5.77	0.790	13.1	