

Summary of Chemistry Results
Zone C2
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

Notes:
ND = Not Detected
ISP = Incident Specific Parameter
EAL = DOH Environmental Action Level
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Parts per Million (ppm)
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§ - Exceeds Screening Level
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MPN/mL = Most probable number per milliliter

Drinking Water Samples Collected in July 2024 - September 2024 from Hydrants in Zone C2

		Location ID:		C2-HYD1230				C2-HYD2089			C2-HYD421
		Location Type:		Hydrant				Hydrant			Hydrant
		Address:		C2-FH209B				C2-FH204			C2-FH246
		Field Sample ID:	C2-DL-0017792-24183	C2-DL-0017792-24183	C2-DL-0017792-24214	C2-DL-0017792-24245	C2-DL-0017795-24183	C2-DL-0017795-24214	C2-DL-0017795-24245	C2-DL-0017796-24183	
		Sample Date:	-N	-3-N	-N	-N	-N	-N	-N	-N	
		Sample Type:	2024-07-18	2024-07-18	2024-08-13	2024-09-30	2024-07-18	2024-08-13	2024-09-30	2024-07-18	
			N (Normal)	FD (Field Duplicate)	N (Normal)						
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	Absent	Absent	Absent	Absent	Absent	Absent	
	E. coli	--	--	Absent	Absent	Absent	Absent	Absent	Absent	Absent	
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	ND	ND	4.00	12.0	ND	3.00	ND	
Field Test (ppb)	Free Chlorine	4000	MCL	360	--	580	430	50.0	50.0	100	
Field Test (pH)	pH	--	--	7.20	--	7.25	7.38	8.46	8.51	8.39	
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	--	0.250	0.260	0.260	0.270	0.280	
Field Test (degrees Celcius)	Temperature	--	--	26.1	--	25.4	27.4	27.2	27.0	27.3	
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.460	--	1.53	0.510	0.00	1.20	0.230	
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	58800	59100	56000	53100	71000	72900	71000	
	Total Organic Carbon	--	--	ND	ND	ND	ND	ND	ND	ND	
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND	ND	
	Petroleum Hydrocarbons, Total	--	--	ND	ND	ND	ND	ND	ND	ND	
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	
	Acenaphthylene	--	--	--	--	ND	ND	--	ND	ND	
	Anthracene	--	--	--	--	ND	ND	--	ND	ND	
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	ND	ND	ND	ND	
	Benzo(b)fluoranthene	--	--	--	--	ND	ND	--	ND	ND	
	Benzo(g,h,i)perylene	--	--	--	--	ND	ND	--	ND	ND	
	Benzo(k)fluoranthene	--	--	--	--	ND	ND	--	ND	ND	
Chrysene	--	--	--	--	ND	ND	--	ND	ND		

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		Hydrant				Hydrant			Hydrant		
		C2-FH209B				C2-FH204			C2-FH246		
		C2-DL-0017792-24183	C2-DL-0017792-24183	C2-DL-0017792-24214	C2-DL-0017792-24245	C2-DL-0017795-24183	C2-DL-0017795-24214	C2-DL-0017795-24245	C2-DL-0017796-24183		
		-N	-3-N	-N	-N	-N	-N	-N	-N		
		2024-07-18	2024-07-18	2024-08-13	2024-09-30	2024-07-18	2024-08-13	2024-09-30	2024-07-18		
		N (Normal)	FD (Field Duplicate)	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Synthetic Organic Compounds (ppb)	Dibenz(a,h)anthracene	--	--	--	--	ND	ND	--	ND	ND	--
	Fluorene	--	--	--	--	ND	ND	--	ND	ND	--
	Indeno(1,2,3-c,d)pyrene	--	--	--	--	ND	ND	--	ND	ND	--
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	Phenanthrene	--	--	--	--	ND	ND	--	ND	ND	--
	Pyrene	--	--	--	--	ND	ND	--	ND	ND	--
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	1,2-Dibromoethane (EDB)	--	--	--	--	--	ND	--	--	ND	--
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	2-(2-Methoxy ethoxy)ethanol	--	--	--	--	--	ND	--	--	ND	--
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND
	Cumene	--	--	--	--	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
	n-Butylbenzene	--	--	--	--	ND	ND	--	ND	ND	--
	n-Propylbenzene	--	--	--	--	ND	ND	--	ND	ND	--
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND
	sec-Butylbenzene	--	--	--	--	ND	ND	--	ND	ND	--
	tert-Butylbenzene	--	--	--	--	ND	ND	--	ND	ND	--
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	0.360	0.340	ND	ND
	Bromoform	--	--	1.60	1.20	ND	0.420	6.80	5.50	10.6	0.450

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		Hydrant				Hydrant			Hydrant		
		C2-FH209B				C2-FH204			C2-FH246		
		C2-DL-0017792-24183	C2-DL-0017792-24183	C2-DL-0017792-24214	C2-DL-0017792-24245	C2-DL-0017795-24183	C2-DL-0017795-24214	C2-DL-0017795-24245	C2-DL-0017796-24183		
		-N	-3-N	-N	-N	-N	-N	-N	-N		
		2024-07-18	2024-07-18	2024-08-13	2024-09-30	2024-07-18	2024-08-13	2024-09-30	2024-07-18		
		N (Normal)	FD (Field Duplicate)	N (Normal)							
Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level								
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND		
	Dibromochloromethane	--	--	0.270	ND	ND	0.290	1.00	0.960	0.870	0.270
	Total Trihalomethanes	80	MCL	1.87	1.20	ND	0.710	8.16	6.80	11.5	0.720

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Drinking Water Samples Collected in July 2024 - September 2024 from Hydrants in Zone C2

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	C2-HYD421		C2-HYD424			C2-HYD650		
				C2-DL-0017796-24214	C2-DL-0017796-24245	C2-DL-0000534-24183	C2-DL-0000534-24214	C2-DL-0000534-24245	C2-DL-0017794-24183	C2-DL-0017794-24214	C2-DL-0017794-24245
				Location ID: C2-HYD421		Location ID: C2-HYD424			Location ID: C2-HYD650		
				Location Type: Hydrant		Location Type: Hydrant			Location Type: Hydrant		
				Address: C2-FH246		Address: FH ID: 315			Address: Hydrant 268		
				Field Sample ID: C2-DL-0017796-24214	Field Sample ID: C2-DL-0017796-24245	Field Sample ID: C2-DL-0000534-24183	Field Sample ID: C2-DL-0000534-24214	Field Sample ID: C2-DL-0000534-24245	Field Sample ID: C2-DL-0017794-24183	Field Sample ID: C2-DL-0017794-24214	Field Sample ID: C2-DL-0017794-24245
				-N							
				Sample Date: 2024-08-13	Sample Date: 2024-09-30	Sample Date: 2024-07-26	Sample Date: 2024-08-13	Sample Date: 2024-09-30	Sample Date: 2024-07-26	Sample Date: 2024-08-13	Sample Date: 2024-09-30
				Sample Type: N (Normal)							
Bacterial Test (in 100 mL)	Coliform	--	--	Absent							
	E. coli	--	--	Absent							
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	6.00	7.00	ND	68.0	8.00	ND	1.00	3.00
Field Test (ppb)	Free Chlorine	4000	MCL	420	480	540	240	480	560	440	480
Field Test (pH)	pH	--	--	7.12	7.32	7.35	7.16	7.32	7.65	7.15	7.30
Field Test (ms/cm)	Specific Conductivity	--	--	0.250	0.250	0.240	0.250	0.230	0.240	0.250	0.250
Field Test (degrees Celcius)	Temperature	--	--	25.8	24.7	23.6	27.7	24.5	26.1	26.6	24.5
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.780	0.780	0.220	1.42	4.41	0.420	0.690	0.750
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	56700	55400	58900	56000	56000	58800	54900	52300
	Total Organic Carbon	--	--	ND							
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND							
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND							
	Petroleum Hydrocarbons (as Oil)	--	--	ND							
	Petroleum Hydrocarbons, Total	--	--	ND							
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND							
	2-Methylnaphthalene	--	--	ND							
	Acenaphthylene	--	--	ND	ND	--	ND	ND	--	ND	ND
	Anthracene	--	--	ND	ND	--	ND	ND	--	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND							
	Benzo(b)fluoranthene	--	--	ND	ND	--	ND	ND	--	ND	ND
	Benzo(g,h,i)perylene	--	--	ND	ND	--	ND	ND	--	ND	ND
	Benzo(k)fluoranthene	--	--	ND	ND	--	ND	ND	--	ND	ND
	Chrysene	--	--	ND	ND	--	ND	ND	--	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	C2-HYD421		C2-HYD424			C2-HYD650										
				Field Sample ID	Sample Date														
				C2-DL-0017796-24214	2024-08-13	C2-DL-0017796-24245	2024-09-30	C2-DL-0000534-24183	2024-07-26	C2-DL-0000534-24214	2024-08-13	C2-DL-0000534-24245	2024-09-30	C2-DL-0017794-24183	2024-07-26	C2-DL-0017794-24214	2024-08-13	C2-DL-0017794-24245	2024-09-30
				-N	N (Normal)	-N	N (Normal)	-N	N (Normal)	-N	N (Normal)								
Trihalomethanes (ppb)	Chloroform	--	--	ND	ND	ND	ND	ND	ND	ND	ND								
	Dibromochloromethane	--	--	0.780	ND	0.290	0.920	ND	0.330	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total Trihalomethanes	80	MCL	1.86	ND	0.290	2.30	ND	0.710	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Drinking Water Samples Collected in July 2024 - September 2024 from Hydrants in Zone C2

		Location ID: C2-HYD656		C2-HYD656			C2-HYD660		
		Location Type: Hydrant		Hydrant			Hydrant		
		Address: Hydrant 301		Hydrant 301			Hydrant 303		
		Field Sample ID: C2-DL-0017793-24183	C2-DL-0017793-24214	C2-DL-0017793-24245	C2-DL-0017797-24183	C2-DL-0017797-24214	C2-DL-0017797-24245		
		-N	-N	-N	-N	-N	-N		
		Sample Date: 2024-07-26	2024-08-13	2024-09-30	2024-07-26	2024-08-13	2024-09-30		
		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						
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	Absent	Absent	Absent	Absent	Absent
	E. coli	--	--	Absent	Absent	Absent	Absent	Absent	Absent
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	2.00	14.0	58.0	ND	15.0	40.0
Field Test (ppb)	Free Chlorine	4000	MCL	40.0	150	60.0	500	410	200
Field Test (pH)	pH	--	--	7.65	7.18	7.61	7.41	7.21	6.96
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.250	0.240	0.250	0.260	0.230
Field Test (degrees Celcius)	Temperature	--	--	25.8	26.5	26.5	25.6	25.5	25.7
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.330	1.14	36.3	0.420	1.07	0.110
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	61500	58200	56800	58500	57900	53700
	Total Organic Carbon	--	--	ND	ND	ND	ND	ND	ND
Hydrocarbons (ppb)	Petroleum Hydrocarbons (as Diesel)	--	--	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Gasoline)	--	--	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons (as Oil)	--	--	ND	ND	ND	ND	ND	ND
	Petroleum Hydrocarbons, Total	--	--	ND	ND	ND	ND	ND	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND
	2-Methylnaphthalene	--	--	ND	ND	ND	ND	ND	ND
	Acenaphthylene	--	--	--	ND	ND	--	ND	ND
	Anthracene	--	--	--	ND	ND	--	ND	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	ND	0.0220	ND	ND
	Benzo(b)fluoranthene	--	--	--	ND	ND	--	ND	ND
	Benzo(g,h,i)perylene	--	--	--	ND	ND	--	ND	ND
	Benzo(k)fluoranthene	--	--	--	ND	ND	--	ND	ND
	Chrysene	--	--	--	ND	ND	--	ND	ND

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Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	C2-HYD656			C2-HYD660								
				Field Sample ID	Sample Date	Sample Type	Field Sample ID	Sample Date	Sample Type						
				C2-DL-0017793-24183 -N	2024-07-26	N (Normal)	C2-DL-0017793-24214 -N	2024-08-13	N (Normal)	C2-DL-0017793-24245 -N	2024-09-30	N (Normal)			
							C2-DL-0017797-24183 -N	2024-07-26	N (Normal)	C2-DL-0017797-24214 -N	2024-08-13	N (Normal)	C2-DL-0017797-24245 -N	2024-09-30	N (Normal)
Synthetic Organic Compounds (ppb)	Dibenz(a,h)anthracene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	Fluorene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	Indeno(1,2,3-c,d)pyrene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	Naphthalene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	Phenanthrene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	Pyrene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	1,2-Dibromoethane (EDB)	--	--	--	--	ND	--	--	--	ND	--	ND			
	1,3,5-Trimethylbenzene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	2-(2-Methoxy ethoxy)ethanol	--	--	--	--	ND	--	--	--	ND	--	ND			
	Benzene	5	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	Cumene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	Ethylbenzene	700	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	m,p-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	n-Butylbenzene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	n-Propylbenzene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	o-Xylene	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	sec-Butylbenzene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	tert-Butylbenzene	--	--	--	ND	ND	--	ND	ND	ND	ND	ND			
	Toluene	1000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	Xylenes, Total	10000	MCL	ND	ND	ND	ND	ND	ND	ND	ND	ND			
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	Bromoform	--	--	0.820	0.870	0.790	0.400	0.490				ND			

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		Hydrant			Hydrant		
		Hydrant 301			Hydrant 303		
		C2-DL-0017793-24183	C2-DL-0017793-24214	C2-DL-0017793-24245	C2-DL-0017797-24183	C2-DL-0017797-24214	C2-DL-0017797-24245
		-N	-N	-N	-N	-N	-N
		2024-07-26	2024-08-13	2024-09-30	2024-07-26	2024-08-13	2024-09-30
		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)	Chloroform	--	--	ND	ND	ND	ND
	Dibromochloromethane	--	--	0.450	0.530	ND	0.330
	Total Trihalomethanes	80	MCL	1.27	1.40	0.790	0.730
				0.880		ND	

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Drinking Water Samples Collected in July 2024 - September 2024 from Other Buildings in Zone C2

Method Group	Analyte	DOH Project Screening Level	Basis of Project Screening Level	Location ID: C2-BLDG1750 Location Type: Medical Building Address: Building 1750,SHIPYARD MEDICAL CLINIC-PEARL HARBOR, 490 Central Ave					Location ID: C2-BLDG371A Location Type: Non-Residence Address: Building 371A,NIOC INDOCTRINATION AND ADMIN BLDG
				Field Sample ID: C2-TW-0014833-24183-N	Field Sample ID: C2-TW-0014833-24214-N	Field Sample ID: C2-TW-0014833-24214-N-H	Field Sample ID: C2-TW-0014833-24245-N	Field Sample ID: C2-TW-0014833-24245-N-H	Field Sample ID: C2-TW-0014842-24092-N-WQI
				Sample Date: 2024-07-01	Sample Date: 2024-08-01	Sample Date: 2024-08-01	Sample Date: 2024-09-06	Sample Date: 2024-09-06	Sample Date: 2024-09-16
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)
Bacterial Test (in 100 mL)	Coliform	--	--	Absent	Absent	--	Absent	--	Absent
	E. coli	--	--	Absent	Absent	--	Absent	--	Absent
Bacterial Test (MPN/mL)	Heterotrophic Plate Count	--	--	ND	ND	ND	9.00	13.0	59.0
Field Test (ppb)	Free Chlorine	4000	MCL	500	480	580	390	520	170
Field Test (pH)	pH	--	--	7.13	7.07	7.04	7.23	7.18	7.26
Field Test (ms/cm)	Specific Conductivity	--	--	0.260	0.270	0.270	0.260	0.250	38400
Field Test (degrees Celcius)	Temperature	--	--	25.8	23.1	23.1	27.8	27.0	28.2
Field Test (nephelometric turbidity unit)	Turbidity	5	MCL	0.220	0.0910	0.00	0.480	0.000200	22.3
General Chemistry (ppb)	Alkalinity, Total (as CaCO3)	--	--	52100	57600	--	54800	--	58900
	Total Organic Carbon	--	--	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 Oil)	--	--	ND	ND	--	ND	--	ND
	Petroleum Hydrocarbons, Total	--	--	ND	ND	--	ND	--	ND
Metals (ppb)	Copper	1300	MCL	63.5	53.2	--	74.7	--	40.6
	Lead	15	MCL	ND	ND	--	0.220	--	ND
	Mercury	2	MCL	ND	ND	--	ND	--	ND
Synthetic Organic Compounds (ppb)	1-Methylnaphthalene	--	--	ND	ND	--	ND	--	ND
	2-Methylnaphthalene	--	--	ND	ND	--	ND	--	ND

Summary of Chemistry Results

Zone C2

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				Field Sample ID: C2-TW-0014833-24183-N	Field Sample ID: C2-TW-0014833-24214-N	Field Sample ID: C2-TW-0014833-24214-N-H	Field Sample ID: C2-TW-0014833-24245-N	Field Sample ID: C2-TW-0014833-24245-N-H	Field Sample ID: C2-TW-0014842-24092-N-WQI
				Sample Date: 2024-07-01	Sample Date: 2024-08-01	Sample Date: 2024-08-01	Sample Date: 2024-09-06	Sample Date: 2024-09-06	Sample Date: 2024-09-16
				Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)	Sample Type: N (Normal)
Synthetic Organic Compounds (ppb)	Acenaphthylene	--	--	--	--	--	ND	--	ND
	Anthracene	--	--	--	--	--	ND	--	ND
	Benzo(a)pyrene	0.2	MCL	ND	ND	--	ND	--	ND
	Benzo(b)fluoranthene	--	--	--	--	--	ND	--	ND
	Benzo(g,h,i)perylene	--	--	--	--	--	ND	--	ND
	Benzo(k)fluoranthene	--	--	--	--	--	ND	--	ND
	Chrysene	--	--	--	--	--	ND	--	ND
	Dibenz(a,h)anthracene	--	--	--	--	--	ND	--	ND
	Fluorene	--	--	--	--	--	ND	--	ND
	Indeno(1,2,3-c,d)pyrene	--	--	--	--	--	ND	--	ND
	Naphthalene	--	--	ND	ND	--	ND	--	ND
	Phenanthrene	--	--	--	--	--	ND	--	ND
	Pyrene	--	--	--	--	--	ND	--	ND
	Volatile Organic Compounds (ppb)	1,2,4-Trimethylbenzene	--	--	ND	ND	--	ND	--
1,3,5-Trimethylbenzene		--	--	ND	ND	--	ND	--	ND
Benzene		5	MCL	ND	ND	--	ND	--	ND
Cumene		--	--	--	--	--	ND	--	ND
Ethylbenzene		700	MCL	ND	ND	--	ND	--	ND
m,p-Xylene		--	--	ND	ND	--	ND	--	ND

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		Sample Date:		2024-07-01	2024-08-01	2024-08-01	2024-09-06	2024-09-06	2024-09-16
		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)	n-Butylbenzene	--	--	--	--	--	ND	--	ND
	n-Propylbenzene	--	--	--	--	--	ND	--	ND
	o-Xylene	--	--	ND	ND	--	ND	--	ND
	sec-Butylbenzene	--	--	--	--	--	ND	--	ND
	tert-Butylbenzene	--	--	--	--	--	ND	--	ND
	Toluene	1000	MCL	ND	ND	--	ND	--	ND
	Xylenes, Total	10000	MCL	ND	ND	--	ND	--	ND
Trihalomethanes (ppb)	Bromodichloromethane	--	--	ND	ND	--	ND	--	ND
	Bromoform	--	--	ND	ND	--	ND	--	0.530
	Chloroform	--	--	ND	ND	--	ND	--	ND
	Dibromochloromethane	--	--	ND	ND	--	ND	--	ND
	Total Trihalomethanes	80	MCL	ND	ND	--	ND	--	0.530