

Sept. 2024

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: 09/2024

System Name:	Fishhawk Lake Reserve & Community ID#41-00124						WTP: TP -
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	.030	PO	PO	.030	.031	.032	.032
2	.033	PO	.052	.035	.035	.035	#8/w 419 .093
3	.036	PO	.035	.034	.034	PO	.124 8/w 420
4	PO	PO	.038	.035	.035	PO	.040
5	PO	PO	.045	.034	.034	.036	.112 8/w 421
6	.038	PO	.052	.043	.038	.039	.052
7	PO	PO	PO	.039	.050	.043	.053
8	PO	PO	.049	.048	PO	PO	.205 8/w 422
9	PO	PO	.044	.041	.040	.040	.093
10	PO	PO	.040	.038	.041	.039	.247 8/w 423
11	PO	PO	.038	.041	.046	.050	.053
12	PO	PO	.058	.086	.050	.054	.295 8/w 424
13	PO	PO	.088	.062	PO	PO	.295 8/w 425
14	PO	PO	.272 .046	.040	PO	PO	.272 8/w .050
15	PO						
16	PO	PO	.038	.034	.032	.033	.106 8/w 426
17	.032	.032	.031	.031	.038	.034	.129 8/w #427/428
18	.033	.032	.032	.034	.033	.032	.064 8/w 429
19	.032	.043	.035	.033	.033	.033	.086-8/w 431
20	.038	PO	.038	.034	.034	.034	.037
21	PO	PO	.035	.035			.020 8/w 432
22	Plant		off				
23	PO	PO	.036	.035	.043	.036	.092 8/w #433
24	PO	PO	.035	.035	.035	.036	.061 8/w #434
25	PO	PO	.051	.043	.044	.044	.081 8/w 435
26	PO	PO	.051	.043	.044	.044	.084
27	PO	PO	.046	.046	.046	.049	8/w 436 .311
28	PO	PO	.051	.049	.047	.046	.126
29	.045	PO	PO	.051	.046	.044	.138 438 8/w
30	.043	PO	.043	.042	.058	.042	.196 438 8/w
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:

PRINTED NAME: James Dahlquist
 SIGNATURE: *James Dahlquist*
 PHONE #: (503) 755-0218
 DATE: 10-4-24
 CERT #: T09147

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Eff. (333-061-0040(1)(d)(B&C))

Sept 2024

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Fishhawk Lake Reserve & Community ID#41-00124 Month/Year: WTP - :
 Disinfection Giardia Log Inactive: 1

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		formula	Yes / No	[GPM]
8:00	.88	62						55
11:00	.76	}	47.1	15.9	7.2	26	y	}
29:00	.86		53.3	17.0	7.2	26	y	
37:00	.84		52.0	16.6	7.2	26	y	
418:00	1.00		62.0	16.4	7.2	26	y	
58:40	.81		50.2	16.0	7.3	27	y	
69:00	.91		56.4	16.6	7.3	27	y	
71:15	.78		48.3	17.1	7.2	26	y	
89:45	.76		47.1	17.7	7.2	26	y	
97:00	.64		39.6	18.0	7.2	26	y	
107:00	.74		45.8	17.2	7.1	25	y	
117:00	.78		48.3	16.7	7.2	26	y	
129:00	.60		37.2	15.8	6.8	22	y	
1312:00	.50		31.0	15.1	7.0	24	y	
14	.49		30.3	15.0	7.2	26	y	
15			Plant off	14.7				
16	.41		25.4	15.0	7.1	25	y	
177:35	.66	30409	40.9	13.6	7.0	28	y	
1816:00	.92		57.0	13.3	7.4	33	y	
187:50	1.03		63.8	14.2	7.3	31	y	
209:00	.82		50.8	14.6	7.3	30	y	
217:00	.58			14.2	7.3	30		
22		Plant off						
237:00	.58		35.9	13.6	7.3	33	y	
247:30	.83		51.4	13.7	7.4	33	y	
257:45	.82		50.8	15.0	7.0	24	y	
267:50	.79		48.9	15.3	7.2	26	y	
277:00	.70		43.4	14.7	7.0	27	y	
287:00	.68		42.1	14.7	7.0	27	y	
2911:00	.74		45.8	13.7	7.3	32	y	
306:30	.72		44.6	12.4	7.1	33	y	
31								

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours. Revised November 2022
 Return by 10th of following month by email, fax, or mail to:
 dwp.dnce@oha.oregon.gov, 971-673-0694; or Drinking Water Services, PO Box 14360, Portland, OR 97293-0360
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