

Feb 24

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

Columbia

Conventional or Direct Filtration

Month/Year:

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	PO	PO	.028	.028	.028	.030	.030
2	PO	PO	.053	.037	.034	PO	B/W .069
3	PO	PO	.032	.032	.033	PO	.034
4	PO	PO	.033	.038	.034	.035	.038
5	PO	PO	.033	.114	.037	.031	.114 B/W
6	.030	PO	.030	.030	.030	.031	.031 .040
7	.031	PO	.031	.031	.031	.031	.031
8	PO	PO	.031	.036	.033	.033	.152 B/W
9	PO	PO	.032	.032	.031	.032	.034
10	PO	PO	PO	.031	.032	PO	.034
11	PO	PO	PO	.031	.031	.031	.047
12	PO	PO	.037	.035	.082	.285	.301 Turbed out
13	PO	PO	.263	.032	.031	.031	.277
14	PO	PO	.031	.037	.058	PO	.212 B/W 335 ^A
15	PO	PO	.135	TO	PO	PO	.295 Turbed out
16	PO	PO	.712	.033	.044	.075	.295 Turbed out
17	PO	PO	.107	.030	.030	.030	.161
18	.038	.033	.032	.033	.034	PO	.034
19	PO	PO	.035	.032	.031	.031	.035
20	PO	PO	.031	.031	.031	.031	.037
21	PO	PO	.031	.036	.032	.033	B/W .172
22	.036	.043	.039	.035	.033	.032	.041
23	.031	PO	.040	.030	.030	.030	.040
24	PO	PO	.042	.038	.037	PO	.034 B/W
25	PO	PO	.032	.038	.036	PO	.047
26	PO	PO	.030	.032	.054	PO	.054
27	PO	PO	1.10	.043	.035	PO	B/W 1.10
28	PO	PO	.042	PO	PO	PO	.042
29	PO	PO	.043	PO	PO	PO	.043
30							
31							

<p>Conventional or Direct Filtration</p> <p>95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / No</p> <p>All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / No</p> <p>All turbidity readings < IFE² triggers <input checked="" type="radio"/> Yes / No</p>		<p>Monthly Summary (Answer Yes or No)</p> <p>CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No</p> <p>All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No</p>	
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Notes:

PRINTED NAME: James Dahlquist

SIGNATURE: *James Dahlquist*

PHONE #: (503) 755-0213

DATE: 2/9

CERT #: 091147

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))

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 [ppm or mg/L]	Contact Time (T) 62 [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
19:00	1.08	}	66.9	9.4	7.2	44	y	55
29:30	1.02		63.2	9.0	7.3	45	y	
39:00	0.93		57.6	8.8	7.4	49	y	
49:00	1.00		62.0	7.6	7.3	50	y	
59:00	1.04		64.4	6.7	7.4	55	y	
69:30	.88		54.5	7.4	7.5	54	y	
79:00	.94		58.2	7.8	7.4	51	y	
89:45	1.10		68.2	7.5	7.5	54	y	
910:30	1.03		63.8	7.1	7.4	52	y	
1011:00	.98		60.7	7.4	7.4	52	y	
1110:30	1.04		64.4	7.6	7.2	48	y	
1220:30	1.06		65.7	7.6	7.4	52	y	
1311:30	.78		48.3	8.0	7.2	46	y	
149:00	1.04		64.4	7.6	7.2	47	y	
159:00	1.04		64.4	7.0	7.2	48	y	
1610:15	1.06		65.7	6.7	7.2	51	y	
1710:00	1.04		64.4	6.6	7.2	51	y	
1811:30	1.22		75.6	6.6	7.2	51	y	
1910:15	1.02		63.2	7.0	7.1	47	y	
209:00	1.20		74.4	7.0	7.1	47	y	
2110:00	1.22		75.6	7.6	7.1	48	y	
2208:00	1.12		69.4	8.5	7.2	47	y	
239:30	1.16		71.9	8.4	7.2	47	y	
246:45	1.28		79.3	8.0	7.3	48	y	
2510:35	1.19		73.7	7.6	7.2	49	y	
269:00	1.20		74.4	7.9	7.3	51	y	
279:00	1.20		74.4	7.4	7.4	53	y	
289:00	1.17		72.5	6.6	7.3	54	y	
299:30	.96		59.5	7.0	7.2	49	y	
30								
31								

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022