

April/2024

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: 04/24/

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	.123	.042	.049	.049	.152
2	PO	PO	.051	.064	.069	.070	.083
3	.083	PO	.086	.160	.099	PO	.295 B/W
4	PO	PO	PO	.148	.139	PO	.155
5	PO	PO	PO	.073	.063	.056	.091
6	PO	PO	.067	.053	.055	PO	.067
7	PO	PO	.077	.081	.202	.177	.295 B/W
8	PO	PO	.166	.045	.044	PO	.184
9	PO	PO	.045	.044	.024	PO	.295 cleaned Turb unit
10	PO	PO	.025	.025	.025	PO	.033
11	PO	PO	.032	.026	.025	PO	B/W .295
12	PO	PO	.025	.024	.024	PO	.035
13	PO	PO	.025	.024	PO	PO	.035
14	PO	PO	.026	.025	.025	PO	.037
15	PO	PO	.030	.026	.025	.025	.065 B/W
16	PO	PO	.026	.025	.025	PO	.029
17	PO	PO	.025	.024	.024	PO	.077 B/W
18	PO	PO	PO	.027	.026	.025	.028
19	PO	PO	.028	.026	.025	PO	.029
20	PO	PO	PO	.024	.024	PO	.030 .030
21	PO	PO	PO	.027	.025	PO	.062
22	PO	PO	.025	.025	.024	PO	.026
23	PO	PO	.025	.024	.025	PO	.033
24	PO	PO	.030	.030	.026	PO	M/B/W #355 .127
25	PO	PO	.026	.025	.026	PO	.026
26	PO	PO	.029	.071	PO	PO	B/W # 356 .295
27	PO	PO	.244	.042	.034	PO	+ .295 Turbul out
28	PO	PO	.031	.029	.028	PO	.036
29	PO	PO	.049	.065	.031	.034	B/W .214
30	PO	PO	.041	.037	.033	PO	.046
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<p>Conventional or Direct Filtration</p> <p>95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All turbidity readings < IFE² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No</p>		<p>Monthly Summary (Answer Yes or No)</p> <p>CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p>	
<p>Notes:</p>		<p>PRINTED NAME: James Dahlquist</p> <p>SIGNATURE: <i>James Dahlquist</i></p> <p>PHONE #: (503) 755-0218</p>	
		<p>DATE: 4/6/24</p> <p>CERT #: 09142</p>	

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))

April/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
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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 55 [GPM]
10:00	1.19	}	73.7	9.0	7.1	41	y	}
29:00	1.15		71.3	8.6	7.1	45	y	
309:00	1.08		66.9	9.4	7.2	44	y	
410:30	.98		60.7	9.1	7.2	43	y	
509:00	.94		58.2	8.7	7.2	46	y	
609:50	.97		60.1	7.7	7.3	57	y	
720:00	1.15		71.3	8.0	7.3	48	y	
810:00	0.98		60.7	8.0	7.1	45	y	
98:00	1.02		63.2	8.4	7.1	44	y	
109:30	1.02		63.2	8.7	7.1	44	y	
119:00	1.11		68.8	8.7	7.1	44	y	
129:00	1.03		63.8	8.7	7.2	46	y	
139:30	1.03		63.8	9.0	7.3	45	y	
147:00	1.00		62.0	10.0	7.3	42	y	
1511:10	1.14		70.6	9.9	7.3	42	y	
167:30	.98		60.7	10.0	7.2	40	y	
179:00	1.00		62.0	9.1	7.2	43	y	
1811:00	1.02		63.2	8.3	7.2	46	y	
1914:00	.86		53.3	8.5	7.3	47	y	
2012:45	1.28		79.3	9.3	7.3	47	y	
2110:00	1.22		75.6	9.6	7.3	46	y	
229:00	1.20		74.4	9.0	7.2	44	y	
239:00	1.20		74.4	8.4	7.3	48	y	
249:30	1.17		72.5	9.0	7.4	47	y	
257:30	1.16		71.9	9.9	7.4	47	y	
268:00	1.03		63.8	10.0	7.2	41	y	
2710:00	.79		48.9	10.0	7.2	40	y	
2807:30	.91		56.4	10.9	7.3	41	y	
2910:46	.86		53.3	9.9	7.3	45	y	
308:00	.75		46.5	9.2	7.1	41	y	
31								

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

Revised November 2022