

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Dec 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	PO	PO	PO	.024	.024	.025	.137 B/w
2	PO	PO	.028	.025	.024	PO	.028
3	PO	PO	.025	.024	.024	.024	.025
4	.024	.024	.028	.025	.024	PO	.077
5	PO	PO	.024	.024	.024	PO	.027
6	PO	PO	.024	.024	.023	.025	.058
7	.024	.024	.023	.024	PO	PO	.025
8	PO	PO	PO	PO	.024	PO	.024
9	PO	PO	PO	.025	.026	.025	.025 B/w
10	.024	.026	.071	.111	.076	PO	.171
11	PO	PO	.025	.024	.025	PO	.085 B/w
12	PO	PO	.026	.054	.054	.031	.054
13	PO	PO	.024	.036	.032	PO	.120 B/w
14	PO	PO	.025	.026	PO	PO	.027
15	PO	PO	.029	.025	.027	.031	.075 B/w
16	.029	.028	.027	.027	.030	.035	.051
17	.051	.055	B/w	PO	PO	PO	.055
18	PO	PO	PO	PO	PO	PO	PO
19	PO	PO	.040	.025	.025	B/w	B/w .295
20	PO	PO	.109	.025	.024	.024	.246
21	.024	.024	.024	.024	.024	.027	.108 B/w #500
22	.027	.026	.025	.026	.025	PO	.028
23	PO	PO	.075	PO	.025	.023	.295 B/w
24	PO	PO	.041	.026	.030	PO	.041
25	PO	PO	B/w	.166	PO	PO	.295
26	PO	PO	PO	PO	PO	PO	PO
27	PO	PO	.111	.024	.022	.022	.118
28	.022	.022	.022	.025	.023	.024	.111 B/w ^m
29	.024	.023	.033	.024	.024	PO	.109 B/w ^m
30	PO	PO	.061	.023	.023	.023	.061
31	PO	PO	PO	.023	.026	.030	.091

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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<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 #: (573) 755-0218
 DATE: 1/6/25
 CERT #: 7-09147

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))

Dec 20 24

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Fishhawk Lake Reserve & Community ID#41-00124

Month/Year: Dec 2024

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]
1/11:00	1.10	62	68.2	7.4	7.1	48	y	55
2/8:30	1.20		74.4	6.9	7.1	50	y	
3/10:00	1.18		73.1	6.0	6.8	48	y	
4/9:00	1.17		72.5	4.9	7.1	58	y	
5/15:00	1.16		71.9	4.9	6.9	53	y	
6/11:00	1.06		69.7	4.9	6.7	50	y	
7/9:00	1.16		74.9	5.5	6.8	47	y	
8/5:00	1.092		57.4	6.3	6.8	45	y	
9/3:00	1.80		49.6	7.0	7.1	46	y	
10/8:45	1.94		58.2	7.3	7.1	47	y	
11/11:30	1.90		55.8	6.8	7.0	47	y	
12/10:45	1.96		59.5	6.0	7.0	47	y	
13/10:20	1.98		60.7	5.8	7.1	52	y	
14/11:00	1.94		58.2	6.2	7.1	49	y	
15/3:57	1.04		64.4	6.8	7.2	51	y	
16/8:00	1.02		63.2	7.0	6.9	43	y	
17/8:30	1.04		64.4	7.4	6.9	43	y	
18	PO							
19/7:00	1.78		48.3	8.7	6.8	39	y	
20/10:00	1.15		71.3	8.9	6.9	40	y	
21/23:30	1.18		73.1	9.1	6.8	38	y	
22/1:45	1.06		69.7	9.0	6.7	37	y	
23/7:20	1.94		58.2	9.8	6.8	37	y	
24/1:30	1.98		60.7	9.8	6.8	37	y	
25/9:00	1.08		66.9	9.2	6.8	38	y	
26	PO		PO	9.2	6.8	38	PO	
27/8:30	1.86		53.3	9.4	7.1	41	y	
28/1:45	1.24		76.8	9.0	7.0	40	y	
29/19:00	1.08		66.9	9.3	7.1	42	y	
30/19:00	1.98		60.7	9.3	7.0	40	y	
31/8:45	1.16		71.9	9.0	6.9	39	y	

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

Revised November 2022