

June/23

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	.047	.037	.036	.035	.295 B/w
2	PO	PO	.044	.036	.035	.035	.044
3	PO	PO	.046	PO	.039	.036	.295 B/w
4	PO	PO	.043	.037	.036	PO	.065
5	PO	PO	.038	.037	.037	.039	.064
6	PO	PO	PO	.044	.040	.039	.295 B/w
7	.039	.040	.039	.039	B/w	.045	.295 B/w
8	.043	.041	.039	.039	.038	.039	.29
9	.039	.040	.128	.048	.045	.046	.295 B/w
10	.052	.059	.071	.079	PO	PO	.088
11	PO	PO	.170	.040	.035	.034	.295 B/w
12	.034	.034	.033	.033	.043	.037	.295 B/w
13	PO	PO	.040	.037	.037	.037	.066
14	.037	.037	.044	.039	.038	.037	.295 B/w
15	.037	.036	.047	.037	.036	.036	.295 B/w
16	.036	.036	.035	.039	.037	.037	.254 B/w
17	.037	.037	.036	.039	.038	.038	.191 B/w
18	PO	PO	.042	.037	.037	.038	.065
19	PO	PO	.043	.103	.046	.043	.295 B/w
20	PO	PO	.042	.040	.043	.040	.295 B/w
21	.039	.038	.038	.037	.046	.040	.295 B/w
22	.039	.038	.038	.041	.038	.054	.295 B/w
23	.043	.041	.042	.043	.042	.042	.043
24	PO	PO	.045	.050	.046	.046	.295 B/w
25	PO	PO	.047	.046	.046	.047	.072
26	.047	PO	.057	.051	.049	.049	.295 B/w
27	.049	PO	.050	.038	.041 .041	.043	.295 B/w
28	PO	PO	.044	.040	.040	PO	.072
29	PO	PO	.044	.050	.046	.047	.295 B/w
30	PO	PO	.047	.045	.046	.047	.082
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Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? All 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE ² triggers	CT's met everyday? (see back) Yes/No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes/No

Notes: PRINTED NAME: James Dahlquist
SIGNATURE: [Signature] DATE: 6/5/23
PHONE #: (663) 755-0213 CERT #: 709147

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))

June/23

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	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]
109:00	.82	62	50.5	11.5	7.1	36	y	55
211:00	.78		48.3	11.6	7.3	35	y	
310:15	.82		49.6	11.8	7.2	37	y	
410:00	.75		46.5	12.0	7.1	33	y	
505:30	.78		48.3	12.1	6.8	29	y	
610:00	.78		48.3	14.8	7.1	28	y	
712:30	.82		50.8	15.0	7.1	25	y	
88:00	.82		50.8	15.1	7.2	26	y	
914:00	.85		52.7	14.6	7.2	29	y	
1012:00	.62		38.4	13.0	7.1	30	y	
11	.58		35.9	12.7	7.3	35	y	
1210:00	.82		50.8	15.0	7.3	26	y	
138:00	.58		35.9	14.9	7.0	27	y	
1417:00	.76		47.1	15.0	7.3	26	y	
1503:00	.89		55.1	13.2	7.0	29	y	
1619:00	.96		59.5	13.8	7.0	30	y	
1717:00	.91		56.9	14.4	7.2	30	y	
188:00	.72		44.6	13.7	7.2	32	y	
1919:00	.70		43.4	12.6	7.1	32	y	
207:00	.60		37.2	12.0	7.2	34	y	
2112:00	.90		55.8	12.0	7.3	35	y	
2213:00	.92		57.0	13.5	7.1	30	y	
2313:00	.74		45.8	15.0	7.1	25	y	
248:00	.71		44.0	14.8	7.3	30	y	
2514:00	.52		32.4	15.0	7.5	29	y	
266:30	.50		31	15.6	7.5	28	y	
2722:00	1.14		70.6	16.0	7.9	32	y	
288:00	0.92		57.0	16.0	7.7	32	y	
297:00	0.87		53.9	16.0	7.9	34	y	
307:00	0.85		52.7	16.6	7.8	32 33	y	
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³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022