

Sep 23

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: 09/2020

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	B/W	PO	PO	PO	# B/W #245 .295
2	PO	PO	PO	.085	.058	.046	# #246 .295 B/W .295
3	.041	.038	.044	.038	.035	PO	.120
4	PO	PO	.035	.033	.035	.033	.295 B/W
5	.033	PO	.032	.031	.030	.019	.295 B/W
6	PO	PO	.032	.029	.028	P.O.	.038
7	PO	PO	.027	.044	.040	.036	.044 B/W
8	PO	PO	PO	.064	.064	PO	.061 B/W
9	PO	PO	PO	.063	PO	PO	.081
10	PO	PO	PO B/W	.121	.066	PO	.176 B/W
11	PO	PO	.032	.044	.091	.063	.136 B/W
12	.047	.045	.130	.040	.049	.049	.180 B/W
13	.048	.048	.075	.066	PO	PO	.295 B/W
14	PO	PO	.069	.064	.061	.058	.089
15	PO	PO	.051	.051	B/W	PO	#255 B/W .295
16	PO	PO	.073	.064	.062	.060	.096
17	.061	PO	.063	.060	PO	PO	.080
18	PO	PO	B/W	.083	.071	.068	#256 B/W .295
19	PO	PO	.063	.066	.064	.066	.121
20	PO	PO	.063	.059	.116	.093	#257 B/W .295
21	PO	PO	.092	.040	.038	PO	.101
22	PO	PO	.050	.035	.034	PO	.056
23	PO	PO	B/W	.037	.036	.036	.147 B/W
24	PO	PO	.066	.037	.037	PO	.066
25	PO	PO	.040	.040	.045	PO	.045
26	PO	PO	.101	PO	PO	PO	B/W #259 .295
27	PO	PO	PO	B/W	.254	.199	B/W #260 .295
28	PO	PO	PO	.249	.173	.105	B/W #261 .295
29	.067	PO	.137	.053	.042	PO	B/W #262 .295
30	PO	PO	.040	.036	.035	.039	B/W #263 .136
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 Doherty
 SIGNATURE: [Signature] DATE: 10/4
 PHONE #: (603) 755-0318 CERT #:

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))

Sep. 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]
1	.52	62	32.2	16.6	7.5	29	Y	
28:00	.53		32.8	16.6	7.3	27	Y	
316:00	.92		57.0	17.1	7.5	29	Y	
46:15	.60		37.2	17.0	7.4	29	Y	
57:00	.82		50.8	16.0	7.3	27	Y	
67:50	.88		54.5	14.7	7.2	29	Y	
77:45	.78		48.3	14.0	7.2	29	Y	
811:46	.94		58.2	13.8	7.2	32	Y	
910:23	.71		44.0	13.7	7.3	33	Y	
109:30	.70		43.7	14.0	7.3	30	Y	
118:30	.68		42.1	14.0	7.3	30	Y	
129:30	1.28		79.3	14.5	7.4	31	Y	
1314:00	1.08		66.9	14.0	7.3	31	Y	
148:00	.62		38.4	14.0	7.3	31	Y	
158:00	.82		50.8	14.4	7.3	30	Y	
168:45	.68		42.1	14.6	7.3	30	Y	
177:30	.77		47.7	14.9	7.3	31	Y	
187:00	.69		42.7	14.6	7.3	30	Y	
197:00	.74		45.8	13.8	7.2	31	Y	
207:00	.84		52.0	13.0	7.3	33	Y	
218:15	.72		44.6	12.9	7.4	37	Y	
228:30	.83		51.4	12.2	7.3	36	Y	
238:45	1.06		65.7	12.0	7.3	36	Y	
249:30	.92		57.0	12.4	7.2	35	Y	
258:00	.87		53.9	12.4	7.3	36	Y	
267:00	.90		55.8	12.7	7.3	36	Y	
2719:00	.62		38.4	13.0	7.4	34	Y	
289:00	.58		35.9	13.0	7.2	31	Y	
2910:00	.72		44.6	12.9	7.3	34	Y	
3006:00	.65		40.3	12.7	7.3	36	Y	
31								

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

Revised November 2022