

Nov 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 <sup>1</sup> [NTU]
1	PO	PO	PO, 0.04	.102	.086	PO	.165 B/W
2	PO	PO	PO	PO	PO	PO	PO
3	PO	PO	PO	.048	.050	.052	.092
4	.053	.055	PO	PO	PO	PO	.125 B/W
5	PO	PO	.092	PO	.080	.056	.285 B/W
6	PO	PO	.226	.050	.053	.057	.286 B/W
7	PO	PO	PO	PO	PO	PO	.082
8	PO	PO	.106	.064	.054	.053	.270 B/W #293
9	.059	.197	.287	.057	.055	PO	.287
10	PO	PO	.052	.053	.056	PO	B/W #294 .295
11	PO	PO	.057	.056	PO	PO	.057
12	PO	PO	.058	.059	.059	.056	.063
13	.055	.055	.058	.056	.056	.056	B/W #295 .108
14	PO	PO	.056	.056	.056	PO	.069
15	PO	PO	.056	.059	.066	PO	.122 B/W
16	PO	PO	.061	.059	.058	.069	.077 B/W
17	PO	PO	PO	.061	.062	.064	.064
18	PO	PO	.068	.082	.072	PO	.123 B/W
19	PO	PO	.059	.058	PO	PO	.060
20	PO	PO	.094	.181	.068	PO	.266 B/W
21	PO	PO	.063	.060	.059	PO	.063
22	PO	PO	.060	.062	.059	PO	.075 B/W
23	PO	PO	.060	.059	.059	.059	.148 B/W #301
24	.066	.064	.076	.069	.108	PO	.112 A B/W #302
25	PO	PO	.073	.100	.115	.210	.232 A B/W #303
26	.206	.217	B/W	.061	.061	.061	.295 B/W #304
27	.061	.061	.061	.061	.063	.062	.182 B/W #305
28	PO	PO	PO	.062	.061	.062	.066
29	.062	.077	.063	.062	.062	.062	B/W #111
30	.062	.062	.065	.063	.063	.063	B/W #157
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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 <sup>2</sup> triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes: PRINTED NAME: James Dahlquist  
 SIGNATURE: *James Dahlquist* DATE: 12/7  
 PHONE #: 602-755-0218 CERT #: 709147

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Eff. (333-061-0040(1)(d)(B&C))

Nov 23

OHA - Drinking Water Program - Surface Water Quality Data Form

<b>System Name:</b> Fishhawk Lake Reserve & Community ID#41-00124	<b>Month/Year:</b>	<b>WTP -:</b> Disinfection Giardia Log Inactive:	1
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		formula	Yes / No	[GPM]
1 10:00	1.00	62	62	5.0	7.1	54	y	
2	PO		PO	5.9	7.1	52	PO	
3 11:30	.77		47.7	7.4	7.1	46	y	
4	PO		PO	10.6	7.2	40	PO	
5 11:30	.90		55.8	10.4	7.2	38	y	
6 15:30	.64		39.6	10.9	6.9	36	y	
7 13:30	.68		42.1	10.8	6.8	34	y	
8 9:00	.60		37.2	11.3	6.9	32	y	
9 19:00	1.17		72.5	9.5	6.9	37	y	
10 9:00	.80		49.6	8.8	6.9	41	y	
11 19:00	1.12		69.4	9.0	7.0	39	y	
12 6:45	1.00		62	9.4	6.9	38	y	
13 20:30	.98		60.7	10.0	7.0	39	y	
14 9:00	.72		44.6	10.0	7.0	37	y	
15 7:30	1.32		81.8	9.2	7.0	38	y	
16 9:45	1.24		76.8	8.7	7.1	45	y	
17 12:00	1.10		68.2	8.1	7.2	49	y	
18 11:30	.85		52.7	7.2	7.1	48	y	
19 11:15	1.05		65.1	7.4	7.1	49	y	
20 10:15	.98		60.7	7.6	7.1	47	y	
21 7:00	1.22		75.6	7.6	7.1	46	y	
22 11:30	1.38		85.5	7.1	7.1	45	y	
23 10:00	1.06		65.7	7.8	7.1	48	y	
24 16:30	1.30		80.6	6.8	7.1	49	y	
25 10:00	.97		60.1	6.5	7.1	50	y	
26 10:30	1.28		79.3	4.7	7.2	57	y	
27 8:01	1.21		75.0	4.3	7.2	60	y	
28 9:00	1.00		62.0	4.0	7.2	61	y	
29 11:50	1.46		90.5	4.0	7.3 <sup>7.3</sup>	60	y	
30 10:45	1.40		86.8	4.0	7.3	60	y	
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<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022