

OHA - Drinking Water Program - Turbidity Monitoring Report Form County: COLUMBIA

Conventional or Direct Filtration

System Name: FISHAWIK LAKE RESERVE AND COMMUNITY ID #: 41 00124 WTP: A Month/Year: SEP/2021

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	.048	po	.060	.048	.046	.031	.161 BW
2	.031	.031	po	.029	.029	.030	.135 BW
3	.065	po	.038	.031	B/W	.029	.119 B/W
4	.030	.030	po	.043	.029	po	.116 B/W
5	po	po	po	.032	.029	.030	.134 B/W
6	.034	.031	.033	.033	.033	.039	.148 B/W
7	.033	.033	.032	.036	.033	.033	.167 B/W
8	po	po	.039	.034	.033	po	.222 B/W
9	po	po	po	.037	.037	po	.232 B/W
10	po	po	po	.041	.041	po	.268 BW
11	po	po	BW ⁰⁵³	.046	.043	.041	.295 BW
12	po	po	po	.042	.046	po	.295 B/W
13	po	po	po	.042	.039	po	.295 B/W
14	po	po	po	.040	.036	.035	.295 BW
15	po	po	po	.038	.036	po	.295 BW
16	po	po	.046	.040	.036	.035	.295 B/W
17	po	po	B/W	.038	.035	.034	.295 B/W
18	po	po	B/W	.046	po	po	.295 B/W
19	po	po	po	.189	po	po	.189
20	po	po	po	po	po	po	.295 BW
21	po	po	po	.071	.046	.039	B/W .295
22	.043	.034	.032	.032	.031	.033	.144 BW
23	.031	po	po	.033	.034	.033	.107 BW
24	po	po	po	.037	.048	po	.108 BW
25	po	po	B/W	.033	.033	.035	.125 BW
26	.033	.033	.033	.035	.034	po	.114 BW
27	po	po	po	.038	.072	.047	.295 BW
28	po	po	.071	.166	.054	po	.295 BW
29	po	po	po	po	.094	.059	.295 BW
30	po	po	B/W	.048	.040	.040	.295 BW
31							

<p style="text-align: center;">Conventional or Direct Filtration</p> <p>95% of the 4-hour turbidity readings ≤ 0.3 NTU? <u>Yes / No</u></p> <p>All the 4-hour turbidity readings ≤ 1 NTU? <u>Yes / No</u></p> <p>All turbidity readings < IFE² triggers? <u>Yes / No²</u></p>	<p style="text-align: center;">Monthly Summary (Answer Yes or No)</p> <p>CT's met everyday? (see back) <u>Yes / No</u></p> <p>All Cl₂ residuals at entry point ≥ 0.2 m <u>Yes / No</u></p>
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Notes:

PRINTED NAME: Kevin Adolphson

SIGNATURE: Kevin Adolphson

PHONE #: (503) 755-0218

DATE: 02 OCT 2021

FE - 0104
CERT #: 7-05784
D-05783

OHA - Drinking Water Program - Surface Water Quality Data Form

HAWK LAKE REC CLUB INC ID #: OR4100124 WTP:- WTP-A Month/Year: SEP/2021

Required Log Inactivation: 1.0

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ² [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT Use tables	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1/08:15	.86	62	53.3	13.6	7.2	26	y	55
2/09:45	.96		59.5	13.7	7.2	32	y	
3/10:00	.85		52.7	13.8	7.1	31	y	
4/09:45	1.01		62.6	14.0	7.2	30	y	
5/11:00	.80		49.6	14.1	7.2	29	y	
6/13:00	1.08		66.9	15.7	7.2	27	y	
7/12:00	0.90		55.8	15.7	7.2	27	y	
8/09:30	0.92		57.0	15.3	7.2	27	y	
9/09:00	0.84		52.0	15.8	7.2	26	y	
10/09:30	0.79	62	48.9	16.1	7.2	26	y	55
11/09:50	0.69		42.7	16.4	7.2	26	y	
12/09:30	0.72		44.6	15.7	7.2	26	y	
13/09:25	0.66		40.9	15.6	7.3	27	y	
14/09:10	0.68		42.1	15.0	7.2	26	y	
15/09:30	0.88		54.5	14.4	7.2	29	y	
16/10:30	0.80		49.6	14.6	7.2	29	y	
17/09:00	0.94		58.2	13.9	7.3	34	y	
18/09:40	0.90		55.8	13.4	7.2	32	y	
19/09:30	0.79		48.9	13.7	7.3	32	y	
20/10:20	0.67	62	37.8	13.8	7.2	31	y	55
21/12:00	0.63		39.0	13.7	7.2	31	y	
22/12:39	1.02		63.2	13.3	7.0	30	y	
23/9:25	0.82		50.8	13.1	7.1	30	y	
24/10:50	0.65		40.8	13.4	7.2	32	y	
25/8:50	0.74		45.8	13.7	7.2	31	y	
26/11:30	1.04		65.7	14.0	7.3	31	y	
27/9:50	0.78		48.3	14.0	7.3	31	y	
28/16:30	0.65		40.3	14.0	7.2	29	y	
29/15:00	0.60		37.2	13.6	7.3	33	y	
30/9:00	0.60	62	37.2	13.0	7.3	33	y	55
31/								

² If Cl₂ at entry point < 0.2 mg/L, OR CT not met, notify DWP by end of next business day.