

OHA - Drinking Water Services - Turbidity Monitoring Report
Conventional or Direct Filtration

County: COLUMBIA

Name: FISHHAWK LAKE RESERVE AND COMMUNITY ID #41: 00124 WTP: A Month/Year: July 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	po	po	po	.066	.062	.062	.283 BW
2	.065	.063	.062	.064	.065	.066	.170 BW
3	.070	.068	.069	.075	.074	.070	.202 BW
4	.080	.073	po	.075	po	.073	.157 BW
5	.075	po	.075	.071	po	po	.085
6	po	po	po	.073	.069	.071	.133 BW
7	po	po	po	.070	.070	.123	.123 BW
8	po	po	po	.075	.072	po	.089
9	po	po	po	.070	.068	.067	.262 BW
10	po	po	po	.070	.070	.078	.103 B/W
11	po	po	.074	.071	.071	.073	.097 B/W
12	po	po	po	.072	.072	po	.085
13	po	po	B/W	.199	.074	B/W	B/W .196 B/W .180
14	po	po	po	.182	.095	po	.235
15	po	po	po/B/W	.109	.086	po	.295 BW
16	po	po	po	.076	.075	.095	.295 BW
17	po	po	.086	.075	.112	.079	.152 BW
18	.083	po	po	.080	.079	.084	.181 BW
19	.078	po	po	.081	.079	.085	.154 BW
20	po	po	po	.080	.082	.080	.107 BW
21	po	po	po	.079	.079	.082	.162 BW
22	.079	.083	.081	.080	.087	.087	.151 BW
23	po	po	po	.070	.088	.088	.246 B/W
24	.090	.090	.088	po	.093	.089	.262 B/W
25	po	po	.089	.087	.089	.089	.229 B/W
26	po	po	.106	.089	.089	po	.295 B/W
27	po	po	.100	.088	.088	.089	.295 B/W B/W .161 B/W B/W
28	.095	.090	.086	.090	.088	.096	.295 BW
29	.099	po	.126	.117	.113	.085	.295 BW
30	po	.087	.083	.086	.092	.081	.222 BW
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		
Notes:	PRINTED NAME: Kevin Adolphson	
	SIGNATURE: Kevin Adolphson	DATE: 01 JUL 21
	PHONE #: (503) 755-0218	CERT #: FE-0104 T-12581-II C-12103-I

Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns *12 AM* through *8 PM* may not correspond to continuous readings' maximum. IFE = Individ. Filter Eff. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program – Surface Water Quality Data Form

FISHHAWK LAKE REC CLUB INC ID #: OR4100124 WTP-: WTP-A Month/Year: JUN/2021 Required Log Inactivation: 1.0

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1 / 9:55	0.601	62	62.62	14.0	7.2	30	Yes	55
2 / 10:53	0.41		25.4	16.8	7.1	25	Y	
3 / 07:10	0.99		61.3	17.7	7.1	26	Y	
4 / 19:45	0.88		54.5	17.0	7.2	27	Y	
5 / 8:40	0.81		50.2	16.0	7.1	26	Y	
6 / 10:35	0.75		43.4	15.5	7.2	27	Y	
7 / 9:15	0.89		55.1	13.8	7.2	32	Y	
8 / 9:20	0.80		49.6	12.6	7.2	35	Y	
9 / 9:30	0.64		39.6	12.3	7.2	35	X	
10 / 9:30	0.70		43.4	12.0	7.1	33	X	
11 / 8:30	0.78		48.3	11.5	7.2	37	X	
12 / 09:30	0.79		48.9	11.7	7.0	34	X	
13 / 09:50	0.76		47.1	12.0	7.1	33	X	
14 / 09:05	0.66		40.9	12.7	7.2	34	Y	
15 / 09:00	0.62	62	38.4	13.0	7.2	32	Y	55
16 / 09:15	0.91		56.4	13.0	7.1	31	Y	
17 / 08:55	0.85		52.7	13.4	7.2	32	Y	
18 / 10:00	0.79		48.9	13.9	7.2	32	Y	
19 / 09:50	0.76		47.1	14.4	7.2	30	Y	
20 / 09:20	0.76		47.1	14.2	7.1	29	Y	
21 / 10:45	0.67		41.5	15.2	7.2	27	X	
22 / 09:00	0.64		39.6	17.6	7.3	27	X	
23 / 12:00	0.62		38.4	17.0	7.3	27	X	
24 / 16:00	0.66		40.9	17.7	7.3	27	X	
25 / 07:00	0.58		35.9	16.7	7.2	26	X	
26 / 10:00	0.72		44.6	17.4	7.1	25	X	
27 / 7:30	0.62		38.4	18.2	7.2	26	X	
28 / 12:50	0.88		42.1	21.2	7.2	26	Y	
29 / 8:55	0.68		42.1	22.0	7.1	25	Y	
30 / 02:00	0.65	62	40.3	21.0	7.1	25	Y	55
31 /								

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.
 Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf
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