

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: 5/23

System Name: Fishhawk Lake Reserve & Community ID#41-00124

WTP: TP - A

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	.026	.025	.025	.026
2	PO	PO	PO	.025	PO	PO	.035
3	PO	PO	PO	.029	.027	.027	.185 B/W
4	PO	PO	.036	.027	.027	PO	.036
5	PO	PO	PO	.031	.061	.072	.074
6	PO	PO	.076	.077	.058	.045	.295 B/W
7	PO	PO	PO	.037	PO	PO	.062
8	PO	PO	.056	.034	.031	.031	.255 B/W .056
9	PO	PO	.042	.033	.031	.030	.295 B/W
10	PO	PO	PO	.030	.029	PO	.034
11	PO	PO	PO	.030	.029	.030	.047
12	PO	PO	PO	.033	.031	.031	.295 B/W
13	PO	PO	.050	.032	.032	PO	.050
14	PO	PO	PO	.033	.033	.033	.047
15	PO	PO	.106 IFE	.038	.037	PO	.168 B/W
16	PO	PO	.046	.038	.037	.037	.077
17	PO	PO	.043	.038	.037	PO	.070
18	PO	PO	.141 IFE	.042	.039	.039	.295 B/W
19	PO	PO	PO	.040	.038	.038	.043
20	.037	PO	PO	.036	.040	.038	.295 B/W
21	PO	PO	PO	.039	.037	.036	.043
22	PO	PO	.046	.036	.044	PO	.295 B/W
23	PO	PO	.047	.037	.036	PO	.053
24	PO	PO	.043	.035	.034	.034	.069
25	PO	PO	.048	.035	.035	PO	.295 B/W
26	PO	PO	.043	.039	.039	.045	.295 B/W
27	.042	PO	PO	.041	.039	.038	.038
28	PO	PO	.039	.037	.036	.036	.069
29	.037	PO	.109 IFE	.043	.039	.038	.295 B/W .069
30	.038	PO	.039	.037	.036	PO	.050 .065 B/W
31	PO	PO	.040	.037	.036	.035	.040

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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<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 Dahlquist	DATE: 6/2
		SIGNATURE: <i>James Dahlquist</i>	CERT #: 09117
		PHONE #: (608) 755-0218	

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))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP -: A

System Name: Fishhawk Lake Reserve & Community ID#41-00124

Month/Year: 5/23

Disinfection Giardia Log Inactive: 1

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]	C X T	[°C]		formula	Yes / No	[GPM]	
1	.88	62	54.5	11.2	7.3	38	y	55	
29:00	.84	}	52.0	10.2	7.2	40	y	}	
38:15	.84		52.0	10.2	7.3	41	y		
47:00	.82		50.8	10.7	7.3	41	y		
59:30	.88		54.5	54.5	11.2	7.3	41		y
67:00	.86		53.3	10.0	7.3	41	y		
77:00	.75		46.5	10.4	7.3	41	y		
87:15	.76		47.1	10.4	7.3	40	y		
97:45	.80		51.5	10.0	7.3	41	y		
107:00	.80		49.6	10.2	7.1	38	y		
117:15	.83		51.4	10.1	7.1	38	y		
127:17	.87		53.9	10.7	7.2	40	y		
138:50	.81		50.2	12.0	7.3	36	y		
149:00	.78		48.3	12.9	7.3	36	y		
15	.86		53.3	13.9	7.3	32	y		
169:00	.74		45.8	14.6	7.1	28	y		
179:00	.74		45.8	14.8	7.4	31	y		
188:37	.76		47.1	15.0	7.3	27	y		
197:00	.65		42.1	15.3	7.2	26	y		
207:15	.70		43.4	15.0	7.2	26	y		
217:00	.63		39	15.0	7.2	26	y		
228:15	.68		42.1	13.8	7.1	30	y		
237:40	.63		39.0	12.5	6.9	30	y		
247:45	.71		44.0	12.0	6.9	30	y		
257:50	.79		48.9	11.4	6.8	31	y		
267:00	.70		43.4	12.0	7.1	33	y		
279:00	.64		39.6	14.6	6.9	26	y		
289:45	.56		34.7	14.4	7.2	29	y		
297:00	.81		50.2	13.0	6.7	25	y		
307:00	.86		53.3	13.4	7.2	32	y		
31	.82		50.8	12.6	7.2	34	y		

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

Revised November 2022

Return by 10th of following month by email, fax, or mail to:
 dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350