

July/23

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: July 2023

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	.047	PO	.068	.053	.050	.049	.295 B/w
2	.048	.045	B/W	.050	.048	.049	.295 B/w
3	PO	PO	.052	.046	.046	.047	.096
4	PO	PO	PO	.057	.054	.054	.295 B/w
5	.053	.050	.051	.051	.066	.068	.295 B/w
6	.064	.063	.060	.063	.065	.295 B/w	.295 B/w
7	PO	PO	.099	.074	.069	.068	.194
8	.066	PO	.063	.057	.057	PO	.137
9	PO	PO	B/w	.064	.060	.060	.295 B/w
10	PO	PO	.055	.053	.053	.053	.113
11	PO	PO	B/w	.061	.058	.057	.295 B/w
12	.056	PO	.057	.054	.054	.057	.295 B/w .079
13	PO	PO	.102	.065	.061	.062	.295 B/w
14	PO	PO	.063	.057	.056	.059	.063
15	PO	PO	.130	.069	PO	PO	.295 B/w
16	PO	PO	.070	.066	.065	.073	.073
17	PO	PO	.073	B/w	.134	.132	.295 B/w
18	.124	.116	.119	B/w	.095	PO	.295 B/w
19	PO	PO	.093	.065	.059	.059	.191
20	.057	PO	.057	.063	.061	.063	.295 B/w
21	.063	PO	.062	.055	.056	.059	.105
22	PO	PO	B/w	.069	.067	.070	.295 B/w
23	.066	.061	.070	.065	.069	.069	.295 B/w
24	PO	PO	.073	.064	.066	.070	.188
25	PO	PO	.066	B/w	.066	.062	.295 B/w
26	PO	PO	.059	.051	.049	.049	.093
27	PO	PO	B/w	.053	.051	.052	.295 B/w
28	.051	PO	.053	.047	.047	.065	.295 B/w
29	PO	PO	.063	PO	PO	PO	.067
30	.050	.048	.047	.045	PO	PO	.056
31	PO	PO	PO	.044	.052	.050	.295 B/w

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	
		SIGNATURE: <i>James Dahlquist</i>	DATE: 8-1-23
		PHONE #: (503) 753-0218	CERT #: 09147

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))

July/23

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Fishhawk Lake Reserve & Community ID#41-00124	Month/Year: JUL/2023	WTP -: A	Disinfection Glardie 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]
17:00	0.92	62	57.0	17.7	7.8	33	Y	55
29:00	1.04		64.4	16.6	7.8	33	Y	
37:30	0.82		50.8	16.0	7.8	34	Y	
41:00	0.89		55.1	16.1	7.8	33	Y	
52:30	0.88		54.5	17.5	7.8	33	Y	
610:30	0.72		44.6	18.3	7.8	33	Y	
77:00	0.62		38.4	17.6	7.8	32	Y	
87:00	0.88		54.5	17.0	7.7	31	Y	
97:15	0.92		57.0	16.1	7.8	33	Y	
107:00	0.88		54.5	16.0	7.6	30	Y	
117:00	0.90		55.8	16.0	7.8	33	Y	
127:00	0.92		57.0	16.5	7.8	33	Y	
137:45	0.97		60.1	16.7	7.8	33	Y	
148:06	0.89		53.9	16.8	7.4	28	Y	
157:45	0.92		58.9	17.2	7.6	31	Y	
167:00	0.72		44.6	17.6	7.3	27	Y	
177:45	0.76		44.6	18.0	7.4	28	Y	
188:00	0.88		54.5	18.0	7.6	30	Y	
198:00	0.56		34.7	16.9	7.5	29	Y	
207:00	0.90		55.8	18.3	7.4	27	Y	
218:00	0.78		48.3	18.6	7.5	29	Y	
228:00	0.84		52.0	18.6	7.5	29	Y	
2315:00	0.78 1.06		65.7	19.3	7.5	29	Y	
247:30	0.68		42.1	18.0	7.4	29	Y	
2512:44	0.73		48.3	17.3	7.5	29	Y	
268:00	0.82		50.8	16.9	7.5	29	Y	
277:00	0.93		57.6	16.4	7.5	29	Y	
288:00	0.86		53.3	16.8	7.4	28	Y	
299:05	0.73		45.2	16.4	7.4	29	Y	
3012:10	0.78		48.3	16.0	7.3	29	Y	
316:30	0.70		43.4	15.7	7.3	27	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.dmc@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14360, Portland, OR 97293-0350

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