

Jan 2024

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Jan 2024

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	.022	.024	.026	.027
2	PO	PO	.023	.028	.053	PO	.073
3	PO	PO	.025	.023	.022	PO	.064
4	PO	PO	.022	.022	.022	PO	.026
5	PO	PO	.024	.041	.028	PO	.080 ^{3/w}
6	PO	PO	.025	PO	PO	PO	.038
7	PO	PO	.025	.029	.026	PO	.029
8	PO	PO	.025	.023	.023	PO	.025
9	PO	PO	.029	.026	.024	.024	.152 ^{3/w}
10	PO	PO	.030	.026	.024	.024	.048
11	PO	PO	.024	.024	.026	.028	.174 ^{3/w}
12	PO	PO	.039	.033	.059	.101	.148
13	PO	PO	PO	.142	PO	PO	.171
14	PO	PO	PO	.295	PO	PO	.295 ^{two out}
15	PO	PO	PO	.023	.033	.027	^{3/w}
16	.026	.026	.026	.026	.026	.026	.026
17	.026	.026	.026	.026	.028	PO	.028
18	PO	PO	.035	.128	.029	.029	^{3/w} .295
19	.089	.126	.037	.027	.025	.025	.053
20	PO	PO	.026	.026	.029	.119	.120 ^{3/w}
21	PO	PO	.064	.030	.024	PO	.085
22	PO	PO	.026	PO	PO	PO	.027
23	PO	PO	.039	.029	.027	.026	.024 .040
24	PO	PO	.026	.025	.036	.038	.153 ^{3/w}
25	.032	.029	.027	.026	.027	.027	.032
26	PO	PO	.033	.026	.026	.028	.038
27	PO	PO	^{3/w}	.029	.029	PO	.143 ^{3/w}
28	PO	PO	.031	.028	.029	PO	.295 3/w cleaned
29	PO	PO	.032	.056	.032	.030	.097
30	PO	PO	.056	.053	.047	PO	.101 ^{3/w}
31	PO	PO	.033	.033	.031	PO	.054

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / No		
All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / No		

Notes:

PRINTED NAME: James Dahlquist
 SIGNATURE: *James Dahlquist*
 PHONE #: (563) 755-0218
 DATE: 2/5/24
 CERT #:

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. (333-081-0040(1)(d)(B&C))

Jan 2024

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Fishhawk Lake Reserve & Community ID#41-00124 Month/Year: Jan 2024 WTP -: Disinfection Giardia Log Inactive: 1

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) 6.2 [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
11:30	.96		59.5	8.7	7.3	47	y	55
29:00	1.10		68.2	8.0	7.2	45	y	
39:00	1.07		66.3	7.6	7.1	47	y	
49:00	1.10		68.2	7.3	7.3	50	y	
58:15	1.01		62.6	7.7	7.3	50	y	
68:10	.98		57.6	7.4	7.2	48	y	
77:30	.88		54.5	7.9	7.2	47	y	
87:00	1.14		70.6	7.7	7.1	46	y	
97:00	1.18		73.1	7.7	7.1	47	y	
106:30	1.36		84.3	8.0	7.4	50	y	
110:30	1.39		86.1	7.0	7.2	49	y	
121:30	1.22		75.6	7.0	7.0	47	y	
131:00	1.16		71.9	6.8	7.2	52	y	
142:00	1.25		77.5	6.3	7.2	51	y	
151:00	1.18		73.1	6.0	7.3	54	y	
167:00	1.42		88.0	4.0	7.3	61	y	
179:00	1.42		88.0	4.0	7.3	64	y	
189:30	1.27		78.7	4.8	7.3	64	y	
197:00	1.23		76.2	5.6	7.4	59	y	
2012:00	1.20		74.4	6.4	7.5	58	y	
2110:30	1.17		72.5	6.3	7.4	56	y	
2209:30	1.07		66.4	6.6	7.3	59	y	
238:15	.92		57.0	7.0	7.3	50	y	
246:45	1.26		78.1	7.2	7.4	52	y	
253:45	1.31		81.2	8.2	7.4	50	y	
2610:00	1.20		74.4	8.0	7.4	50	y	
2712:00	1.22		75.6	8.3	7.4	50	y	
2810:00	1.12		69.4	8.5	7.4	50	y	
2913:00	1.25		77.5	9.0	7.4	47	y	
309:50	1.27		78.7	9.2	7.4	47	y	
319:15	1.18		73.1	9.1	7.4	47	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 14360, Portland, OR 97293-0350