

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Month Year: Oct 2024

Cartridge or Bag Filtration

System Name: Whistler's Bend ID#: 493944 WTP ID: TP:

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading (NTU)	Highest Reading of the day (NTU)
1	140	125	35		1.91	
2	140	125	35		2.04	
3	140	125	35		2.03	
4	140	125	35		2.05	
5	140	125	35		2.16	
6	145	125	35		2.01	
7	145	125	35		2.21	
8	145	125	35		2.04	
9	145	125	35		2.03	
10	145	125	35		2.06	
11	145	125	35		2.08	
12	145	115	35		2.41	
13	145	115	35		2.36	
14	145	115	35		2.31	
15	145	115	35		2.32	
16	145	115	35		2.28	
17	145	115	35		2.28	
18	145	115	35		2.17	
19	145	115	35		2.12	
20	145	115	35		2.03	
21	145	120	35		2.14	
22	145	120	35		2.15	
23	145	115	35		2.13	
24	145	120	35		2.12	
25	145	120	35		2.07	
26	145	120	35		2.14	
27	145	125	35		2.15	
28	145	125	35		2.14	
29	145	125	35		2.08	
30	145	125	35		2.24	
31						

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings $\leq$ 1 NTU?	Yes / No	Cl <sub>2</sub> not every day? (see back)	All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	Yes / No	Yes / No	Yes / No

Notes: PSI = pounds per square inch  
 PSID = pounds per square inch difference (before filter - after filter)  
 PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: \_\_\_\_\_  
 SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
 PHONE # ( ) \_\_\_\_\_ CERT # \_\_\_\_\_

\* Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings maximum.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: \_\_\_\_\_

System Name

Whistler's Bend

ID#

4193944

Month/Year

OCT 2024

Disinfection Giardia Log Inactiv:

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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		formula	Yes No	[GPM]
1	1.6	3		14.8	7.8			
2	1.5	3		15.4	7.8			
3	1.6	3		15.7	7.8			
4	1.6	3		16.2	7.8			
5	1.6	3		16.5	7.8			
6	1.4	3		16.7	7.8			
7	1.6	3		16.1	7.8			
8	1.6	3		16.2	7.8			
9	1.6	3		16.7	7.8			
10	1.6	3		16.2	7.8			
11	1.6	3		15.1	7.8			
12	1.6	3		14.6	7.8			
13	1.6	3		13.8	7.9			
14	1.6	3		14.0	7.9			
15	1.6	3		14.1	8.0			
16	1.4	3		12.9	8.0			
17	1.6	3		12.2	8.1			
18	1.4	3		9.1	8.1			
19	1.4	3		9.8	7.9			
20	1.4	3		10.1	7.9			
21	1.6	3		10.6	7.9			
22	1.4	3		10.3	7.8			
23	1.0	3		9.2	7.8			
24	1.6	3		7.1	7.8			
25	1.6	3		6.2	7.9			
26	1.7	3		7.4	7.8			
27	1.7	3		8.7	7.8			
28	1.7	3		8.1	7.8			
29	1.6	3		7.9	7.8			
30	1.6	3		7.8	7.8			
31								

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/L or CT not met, notify DWS within 24 hours.

Return by 10th of following month by email, fax, or mail to:

oah@omh.state.or.us 503-873-0594 or Drinking Water Services, P.O. Box 14350, Portland, OR 97243-0350

Revised July 2018