

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Cartridge or Bag Filtration

Month/Year: Sept. 2022

System Name: Whistlers Bend			ID#: 41 93944	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 ¹ [NTU]
1	105.00	100.00	5.00	35.00	0.44	
2	105.00	100.00	5.00	35.00	0.41	
3	110.00	100.00	10.00	35.00	0.37	
4	95.00	105.00	5.00	35.00	0.33	
5	110.00	90.00	5.00	35.00	0.41	
6	90.00	100.00	0.00	35.00	0.36	
7	100.00	100.00	0.00	35.00	0.28	
8	100.00	100.00	0.00	35.00	0.31	
9	100.00	110.00	10.00	35.00	0.36	
10	100.00	100.00	0.00	35.00	0.41	
11	100.00	100.00	0.00	35.00	0.32	
12	100.00	100.00	0.00	35.00	0.43	
13	100.00	100.00	0.00	35.00	0.04	
14	100.00	100.00	0.00	35.00	0.08	
15	100.00	100.00	0.00	35.00	0.16	
16	105.00	115.00	10.00	35.00	0.05	
17	100.00	110.00	10.00	35.00	0.04	
18	105.00	110.00	5.00	35.00	0.06	
19	105.00	110.00	5.00	35.00	0.03	
20	95.00	110.00	15.00	35.00	0.71	
21	95.00	110.00	15.00	35.00	0.34	
22	100.00	110.00	10.00	35.00	0.87	
23	100.00	110.00	10.00	35.00	0.85	
24	100.00	110.00	10.00	35.00	0.91	
25	100.00	110.00	10.00	35.00	0.72	
26	100.00	110.00	10.00	35.00	0.81	
27	100.00	110.00	10.00	35.00	1.01	
28	100.00	110.00	10.00	35.00	1.13	
29	100.00	115.00	15.00	35.00	1.04	
30	100.00	115.00	15.00	35.00	1.02	
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Cartridge & Bag Filtration

95% of daily turbidity readings \leq 1 NTU?

No

All daily turbidity readings \leq 5 NTU?

Yes

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes

All Cl₂ residual at entry point \geq 0.2
mg/l?

Yes

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.

Calla Moczynski

SIGNATURE:

DATE: 10/03/2022

PHONE #: (541) 671-9346

CERT #:

¹ 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:	Whistlers Bend	ID#: 41	93944	Month/Year:	Sept. 2022	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.8	41	32.8	19.1	8.10	15.2	YES	
2	0.8	41	32.8	20.2	8.10	14.1	YES	
3	1	41	41.0	18.8	7.90	14.8	YES	
4	0.8	41	32.8	16.8	7.90	16.5	YES	
5	0.8	41	32.8	17.4	8.00	16.4	YES	
6	1.1	41	45.1	14.6	8.00	20.5	YES	
7	1	41	41.0	15.3	8.10	20.1	YES	
8	1	41	41.0	17.0	7.90	16.6	YES	
9	1	41	41.0	17.2	8.10	17.7	YES	
10	1	41	41.0	17.6	8.00	16.6	YES	
11	1.1	41	45.1	18.1	8.10	16.8	YES	
12	1	41	41.0	16.4	8.10	18.6	YES	
13	1	41	41.0	19.1	8.00	15.0	YES	
14	1.1	41	45.1	17.2	8.10	17.9	YES	
15	1	41	41.0	17.6	8.20	17.9	YES	
16	1.1	41	45.1	20.7	7.90	13.1	YES	
17	0.8	41	32.8	19.9	8.00	13.9	YES	
18	0.6	41	24.6	19.7	7.80	12.8	YES	
19	0.4	41	16.4	19.1	8.00	14.0	YES	
20	0.5	41	20.5	16.6	8.20	18.0	YES	
21	0.4	41	16.4	18.2	7.80	13.8	YES	
22	0.6	41	24.6	17.7	7.90	15.2	YES	
23	0.8	41	32.8	14.3	7.80	18.8	YES	
24	1	41	41.0	19.4	7.80	13.7	YES	
25	1	41	41.0	19.3	7.80	13.7	YES	
26	1.2	41	49.2	18.2	8.00	16.3	YES	
27	1	41	41.0	18.4	7.60	13.6	YES	
28	0.8	41	32.8	19.2	7.80	13.5	YES	
29	0.6	41	24.6	19.5	7.10	10.0	YES	
30	0.6	41	24.6	19.3	7.80	13.1	YES	
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² If Cl₂ 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:

Revised July 2018

dwp.dmcce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350