

Membrane Filter Monthly Operating Report

County: Deschutes

System Name: City of Bend

Month/Year: December 2025

PWS ID#: 41 - 00100 Minimum test pressure applied || req'd: 32 psi || 27 psi

Plant ID: WTP - A (e.g., "A")

DIT = Direct Integrity Test on filter(s) [Yes, No, or "off" if all filters are offline]

PDR = Pressure Decay Rate

PDR Max[psi/min]

LRC [log removal]

DIT Daily

LRC = Log Removal Credit

0.21

4.00

Day	CFE Daily Turbidity [NTU]	Highest CFE [NTU]	Highest IFE [NTU] (>15 min duration)	Highest PDR of day [psi/min]	Lowest LRVambient of day [log removal]	[Y/N] or "off"
1	0.0136	0.0144	0.013	0.0446		Y
2	0.0135	0.0138	0.013	0.0418		Y
3	0.0136	0.0141	0.013	0.0412		Y
4	0.0136	0.015	0.0135	0.0396		Y
5	0.0136	0.0138	0.0131	0.04		Y
6	0.0135	0.0139	0.0143	0.047		Y
7	0.0135	0.0135	0.0141	0.0492		Y
8	0.0135	0.0138	0.0147	0.0428		Y
9	0.0135	0.0137	0.0146	0.0482		Y
10	0.0135	0.0141	0.0142	0.0492		Y
11	0.0135	0.0195	0.0145	0.048		Y
12	0.0135	0.0155	0.0139	0.044		Y
13	0.0135	0.0139	0.0148	0.0446		Y
14	0.0135	0.0139	0.0145	0.0452		Y
15	0.0136	0.0388	0.0136	0.0476		Y
16	0.0138	0.0942	0.014	0.048		Y
17	0.0135	0.0205	0.0142	0.048		Y
18	0.0138	0.0495	0.0153	0.0492		Y
19	n/a	n/a	n/a	n/a		OFF
20	n/a	n/a	n/a	n/a		OFF
21	n/a	n/a	n/a	n/a		OFF
22	0.0143	0.0493	0.0248	0.0504		Y
23	0.0136	0.0167	0.0154	0.0574		Y
24	0.0136	0.0517	0.0144	0.0558		Y
25	0.0135	0.0172	0.013	0.055		Y
26	0.0135	0.0141	0.013	0.0574		Y
27	0.0135	0.0138	0.0131	0.0464		Y
28	0.0136	0.0136	0.0131	0.0434		Y
29	0.0135	0.0151	0.0134	0.0434		Y
30	0.0135	0.0138	0.0136	0.0474		Y
31	0.0136	0.0367	0.0134	0.0442		Y

Compliance summary (operator to complete any blank fields)

95% of daily turbidity readings ≤ 1 NTU? [Y/N]	All turbidity readings ≤ 5 NTU? [Y/N]	All IFE turbidity readings ≤ 0.15 NTU? [Y/N]	Performance std met? [Y/N] (PDR ≤ PDRMax, LRV ≥ LRC)	DIT Daily?
Y	Y	Y		Y
CT's met daily? (p. 2)	All Cl2 residual at EP ≥ 0.2 mg/L?	PDR < PDRMax?	LRVambient > LRC?	
Y	Y	Y		

PRINTED NAME:

Rod Minaus

SIGNATURE:



Notes:

DATE: 01/05/26

WT CERT #: T-08557

PHONE #: 541-693-2180

Disinfection Monthly Operating Report

System Name: **Bend Water Department**

PWS ID#: 41 - **00100**

Plant ID : WTP - **A**

0.5

Log
Inactivation
Required via
Disinfection

Day	Minimum Cl ₂ Residual at 1st User (C) ♦ [mg/L = ppm]	Contact Time (T) [minutes]	Actual CT C x T (Formula)	Temp [°C]	pH	Required CT (Formula)	CT Met? ♦ [Yes / No] (Formula)	Peak Hourly Demand Flow CT [GPM]	Peak Hourly Demand Flow OB1 [GPM]
1	1.06	493	523	5.23	7.3	30	Y	4,409	4,907
2	1.04	503	523	5.57	7.32	29	Y	4,432	4,851
3	1.05	513	539	5.28	7.32	30	Y	4,331	4,736
4	1.1	423	465	5.51	7.32	29	Y	4,898	5,438
5	1.01	517	522	5.81	7.33	29	Y	4,353	4,705
6	0.62	505	313	6.02	7.21	26	Y	4,443	4,822
7	1.2	510	612	5.63	7.31	29	Y	4,327	4,724
8	1.11	494	548	5.89	7.31	29	Y	4,483	4,964
9	1.07	515	551	5.91	7.3	28	Y	4,330	4,647
10	1.06	546	578	6.43	7.06	25	Y	4,134	4,477
11	1.09	500	545	6.46	7.13	26	Y	4,409	4,858
12	1.05	515	541	5.89	7.21	27	Y	4,344	4,718
13	1.02	493	503	5.9	7.3	28	Y	4,402	4,933
14	1.07	496	531	5.77	7.31	29	Y	4,338	4,936
15	1.02	431	440	6.13	7.3	28	Y	4,951	5,263
16	1.12	503	563	6.77	7.24	26	Y	4,368	4,871
17	1.13	496	561	6.33	7.31	28	Y	4,380	4,867
18	1.03	500	515	6.28	7.1	26	Y	4,275	4,745
19	n/a	0	n/a	n/a	n/a	n/a	n/a	0	0
20	n/a	0	n/a	n/a	n/a	n/a	n/a	0	0
21	n/a	0	n/a	n/a	n/a	n/a	n/a	0	0
22	1.03	539	555	5.19	7.03	27	Y	4,183	4,434
23	1.14	517	589	4.95	7.16	29	Y	4,300	4,735
24	1.02	485	495	5.25	7.16	28	Y	4,377	4,913
25	1.06	559	592	5.1	7.07	28	Y	4,092	4,292
26	1.01	482	487	5.06	7.15	28	Y	4,424	5,005
27	0.95	511	486	4.68	7.18	29	Y	4,357	4,799
28	0.96	504	484	4.23	7.17	30	Y	4,360	4,886
29	0.93	510	474	3.99	7.18	30	Y	4,311	4,788
30	0.93	520	483	4.68	7.21	29	Y	4,257	4,748
31	0.92	449	413	4.76	7.21	29	Y	4,737	5,145

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

Submit this monthly report by the 10th of following month by

mail: PO Box 14350
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fax: 971-673-0458