

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Polk

Cartridge or Bag Filtration

Month/Year: May-25

System Name:	City of Monmouth			ID#: 4100537		WTP ID:	TP-	A
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	27.50	16.97	10.53	22.00	0.02	0.02		
2	28.08	17.06	11.02	22.00	0.02	0.03		
3	27.49	16.92	10.57	22.00	0.02	0.02		
4	27.66	16.99	10.67	22.00	0.02	0.03		
5	28.48	17.07	11.41	22.00	0.02	0.02		
6	27.91	16.99	10.92	22.00	0.02	0.02		
7	27.96	16.90	11.06	22.00	0.02	0.03		
8	28.29	16.92	11.37	22.00	0.02	0.03		
9	28.64	16.92	11.72	22.00	0.03	0.03		
10	28.85	16.90	11.95	22.00	0.02	0.03		
11	28.84	16.91	11.93	22.00	0.02	0.03		
12	29.04	16.92	12.12	22.00	0.02	0.03		
13	29.02	16.91	12.11	22.00	0.02	0.03		
14	28.87	16.92	11.95	22.00	0.02	0.03		
15	28.82	16.92	11.90	22.00	0.02	0.03		
16	28.47	16.91	11.56	22.00	0.03	0.03		
17	28.71	16.90	11.81	22.00	0.03	0.03		
18	28.65	16.91	11.74	22.00	0.03	0.03		
19	33.40	17.78	15.62	22.00	0.02	0.03		
20	22.48	18.11	4.37	22.00	0.03	0.06		
21	22.91	18.08	4.83	22.00	0.02	0.03		
22	23.25	18.06	5.19	22.00	0.02	0.03		
23	23.54	18.06	5.48	22.00	0.03	0.03		
24	23.86	18.08	5.78	22.00	0.02	0.03		
25	24.17	18.08	6.09	22.00	0.03	0.03		
26	24.35	18.09	6.26	22.00	0.02	0.03		
27	24.57	18.07	6.50	22.00	0.03	0.03		
28	24.80	18.06	6.74	22.00	0.03	0.03		
29	25.09	18.09	7.00	22.00	0.02	0.03		
30	25.18	18.06	7.12	22.00	0.03	0.03		
31	25.44	18.05	7.39	22.00	0.02	0.03		

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 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: Matt Johnson SIGNATURE:  DATE: 6/2/2025 PHONE #: (503) 838-2173 CERT #: 6734	

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- : A

System Name:	City of Monmouth	ID#: 4100537	Month/Year:	May-25	Disinfection Giardia Log Inactiv:	1
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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]
1-7:05am	0.81	85	68.9	14.6	7.32	30.8	Yes	890
2-7:04am	0.82	85	69.7	14.9	7.33	30.4	Yes	880
3-6:43am	0.84	85	71.4	14.7	7.31	30.6	Yes	865
4-10:07am	0.82	85	69.7	14.8	7.29	30.1	Yes	890
5-7:01am	0.8	85	68.0	14.6	7.25	30.0	Yes	890
6-7:04am	0.83	85	70.6	14.9	7.27	29.7	Yes	925
7-7:02am	0.84	85	71.4	14.8	7.31	30.4	Yes	1045
8-7:10am	0.78	85	66.3	16.9	7.26	25.8	Yes	1020
9-7:01am	0.8	85	68.0	16.7	7.29	26.5	Yes	1020
10-6:25am	0.82	85	69.7	15.4	7.23	28.3	Yes	1050
11-6:12am	0.82	85	69.7	16.4	7.24	26.6	Yes	1035
12-7:20am	0.81	85	68.9	16.3	7.30	27.3	Yes	1045
13-7:03am	0.8	85	68.0	15.9	7.29	27.9	Yes	1040
14-7:03am	0.84	85	71.4	16.1	7.28	27.6	Yes	1045
15-7:05am	0.79	85	67.2	15.1	7.26	29.1	Yes	1035
16-6:56am	0.84	85	71.4	14.7	7.24	29.8	Yes	1045
17-6:51am	0.79	85	67.2	16.2	7.02	24.7	Yes	1025
18-6:59am	0.67	85	57.0	15.9	7.21	26.7	Yes	1040
19-7:04am	0.83	85	70.6	15.5	7.28	28.7	Yes	1040
20-7:01am	0.85	85	72.3	14.7	7.19	29.3	Yes	1040
21-7:02am	0.83	85	70.6	14.4	7.18	29.7	Yes	1040
22-7:02am	0.81	85	68.9	14.6	7.19	29.4	Yes	1040
23-7:04am	0.84	85	71.4	14.9	7.26	29.7	Yes	1040
24-9:15am	0.81	85	68.9	15.4	7.29	28.9	Yes	1050
25-10:09am	0.8	85	68.0	15.7	7.26	28.0	Yes	1030
26-9:40am	0.82	85	69.7	15.3	7.29	29.1	Yes	1050
27-7:03am	0.8	85	68.0	15.2	7.30	29.4	Yes	1050
28-7:02am	0.79	85	67.2	15.6	7.33	28.9	Yes	1060
29-7:02am	0.8	85	68.0	15.2	7.31	29.5	Yes	1060
30-6:46am	0.89	85	75.7	15.4	7.32	29.5	Yes	1050
31-9:41am	0.85	85	72.3	15.7	7.31	28.7	Yes	1045

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

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

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

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