

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Polk

Cartridge or Bag Filtration

Month/Year: Feb-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	28.79	24.80	3.99	22.00	0.02	0.03	
2	28.86	24.83	4.03	22.00	0.02	0.03	
3	28.29	24.86	3.43	22.00	0.02	0.03	
4	28.92	24.86	4.06	22.00	0.02	0.03	
5	28.98	24.91	4.07	22.00	0.03	0.03	
6	28.91	24.83	4.08	22.00	0.03	0.03	
7	29.09	24.95	4.14	22.00	0.02	0.03	
8	28.92	24.83	4.09	22.00	0.02	0.03	
9	28.90	24.73	4.17	22.00	0.02	0.03	
10	29.09	24.91	4.18	22.00	0.02	0.03	
11	29.04	24.84	4.20	22.00	0.02	0.03	
12	29.65	25.48	4.17	22.00	0.03	0.03	
13	29.58	25.44	4.14	22.00	0.02	0.03	
14	29.49	25.37	4.12	22.00	0.02	0.03	
15	29.50	25.39	4.11	22.00	0.03	0.03	
16	29.42	25.36	4.06	22.00	0.02	0.03	
17	29.52	25.42	4.10	22.00	0.02	0.03	
18	29.78	25.64	4.14	22.00	0.03	0.03	
19	29.90	25.73	4.17	22.00	0.03	0.03	
20	29.90	25.74	4.16	22.00	0.02	0.03	
21	29.91	25.74	4.17	22.00	0.02	0.03	
22	29.87	25.73	4.14	22.00	0.03	0.03	
23	30.27	26.03	4.24	22.00	0.02	0.03	
24	31.05	26.57	4.48	22.00	0.03	0.03	
25	OFF	OFF	OFF	22.00	OFF	OFF	
26	20.41	18.19	2.22	22.00	0.03	0.06	
27	20.74	18.18	2.56	22.00	0.10	0.15	
28	20.91	18.12	2.79	22.00	0.11	0.16	

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: <i>Matt Johnson</i> 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:	Feb-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]
1-7:00am	0.9	85	76.5	11.2	7.32	39.4	Yes	970
2-7:00am	0.88	85	74.8	12.6	7.40	36.6	Yes	960
3-7:33am	0.72	85	61.2	13.4	7.46	34.8	Yes	970
4-7:31am	0.87	85	74.0	13.0	7.39	35.4	Yes	965
5-7:32am	0.88	85	74.8	13.1	7.34	34.6	Yes	925
6-7:29am	0.87	85	74.0	12.8	7.27	34.4	Yes	970
7-7:32am	0.99	85	84.2	11.0	7.25	39.4	Yes	965
8-8:04am	0.84	85	71.4	12.5	7.25	34.7	Yes	970
9-8:25am	0.84	85	71.4	13.4	7.24	32.5	Yes	965
10-7:30am	0.77	85	65.5	11.4	7.24	37.3	Yes	975
11-7:36am	0.77	85	65.5	10.6	7.27	39.7	Yes	965
12-7:30am	0.83	85	70.6	13.0	7.30	34.1	Yes	980
13-7:30am	0.77	85	65.5	11.3	7.33	38.8	Yes	975
14-7:30am	0.72	85	61.2	13.6	7.30	32.4	Yes	975
15-7:00am	0.8	85	68.0	11.8	7.42	38.8	Yes	970
16-7:30am	0.79	85	67.2	11.9	7.40	38.3	Yes	980
17-7:30am	0.8	85	68.0	11.0	7.38	40.3	Yes	970
18-7:33am	0.83	85	70.6	12.5	7.36	36.1	Yes	975
19-7:33am	0.71	85	60.4	13.8	7.34	32.4	Yes	970
20-7:33am	0.76	85	64.6	13.6	7.32	32.8	Yes	975
21-7:32am	0.74	85	62.9	13.6	7.30	32.5	Yes	970
22-6:56am	0.73	85	62.1	13.6	7.45	34.3	Yes	960
23-7:01am	0.72	85	61.2	13.8	7.44	33.6	Yes	970
24-7:21am	0.82	85	69.7	14.0	7.38	32.8	Yes	965
25-7:32am	0.79	85	67.2	13.6	7.35	33.2	Yes	955
26-7:32am	0.69	85	58.7	13.0	7.32	33.8	Yes	930
27-7:31am	0.67	85	57.0	13.4	7.34	33.1	Yes	965
28-7:33am	0.75	85	63.8	14.2	7.40	32.4	Yes	745

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:

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

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PAGE 2 of 2

3/3/2025
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