

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Polk

Cartridge or Bag Filtration

Month/Year: Dec-24

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	29.76	24.04	5.72	22.00	0.03	0.04	
2	29.86	23.98	5.88	22.00	0.03	0.04	
3	29.82	23.99	5.83	22.00	0.03	0.04	
4	30.02	24.02	6.00	22.00	0.03	0.04	
5	30.15	24.03	6.12	22.00	0.02	0.03	
6	30.12	23.90	6.22	22.00	0.02	0.03	
7	30.12	23.93	6.19	22.00	0.02	0.03	
8	30.35	23.90	6.45	22.00	0.02	0.03	
9	34.49	23.57	10.92	22.00	0.03	0.03	
10	34.68	23.63	11.05	22.00	0.02	0.03	
11	34.03	23.45	10.58	22.00	0.02	0.03	
12	33.84	23.50	10.34	22.00	0.03	0.03	
13	33.48	23.38	10.10	22.00	0.02	0.03	
14	32.90	23.35	9.55	22.00	0.03	0.03	
15	32.87	23.53	9.34	22.00	0.02	0.03	
16	32.96	23.46	9.50	22.00	0.03	0.03	
17	32.93	23.50	9.43	22.00	0.02	0.03	
18	24.37	17.72	6.65	22.00	0.02	0.03	
19	25.22	17.69	7.53	22.00	0.03	0.04	
20	25.62	17.72	7.90	22.00	0.03	0.04	
21	25.97	17.77	8.20	22.00	0.03	0.04	
22	26.25	17.82	8.43	22.00	0.03	0.04	
23	26.53	18.08	8.45	22.00	0.03	0.03	
24	26.27	17.80	8.47	22.00	0.03	0.04	
25	26.47	17.84	8.63	22.00	0.02	0.03	
26	26.80	18.07	8.73	22.00	0.02	0.03	
27	27.06	17.88	9.18	22.00	0.03	0.04	
28	27.95	18.03	9.92	22.00	0.03	0.04	
29	27.86	17.86	10.00	22.00	0.03	0.04	
30	28.32	17.90	10.42	22.00	0.02	0.04	
31	28.85	17.87	10.98	22.00	0.05	0.07	

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>[Signature]</i> PHONE #: (503) 838-2173 DATE: 1/7/25 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:

Dec-24

Disinfection
Giardia Log
Inactiv:

1

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]
1-9:03am	0.83	85	70.6	13.5	7.32	33.2	Yes	635
2-7:38am	0.85	85	72.3	13.2	7.36	34.5	Yes	659
3-7:34am	0.82	85	69.7	13.1	7.33	34.2	Yes	650
4-7:33am	0.88	85	74.8	12.7	7.41	36.5	Yes	650
5-7:28am	0.84	85	71.4	12.9	7.37	35.3	Yes	650
6-7:40am	0.85	85	72.3	13.4	7.31	33.4	Yes	1385
7-7:30am	0.83	85	70.6	12.1	7.40	37.9	Yes	690
8-7:30am	0.89	85	75.7	12.4	7.45	38.1	Yes	685
9-7:30am	0.84	85	71.4	14.2	7.41	32.8	Yes	990
10-7:32am	0.8	85	68.0	14.5	7.33	31.1	Yes	990
11-7:31am	0.82	85	69.7	14.6	7.38	31.6	Yes	900
12-7:31am	0.79	85	67.2	14.6	7.33	30.9	Yes	990
13-7:30am	0.77	85	65.5	14.3	7.35	31.7	Yes	1005
14-4:30am	0.8	85	68.0	13.9	7.72	37.4	Yes	990
15-8:05am	0.74	85	62.9	13.8	7.78	38.2	Yes	900
16-7:33am	0.8	85	68.0	14.3	7.44	32.8	Yes	900
17-7:32am	0.78	85	66.3	14.1	7.33	31.9	Yes	985
18-7:31am	0.74	85	62.9	14.4	7.35	31.3	Yes	650
19-7:30am	0.79	85	67.2	13.9	7.37	32.8	Yes	650
20-7:29am	0.8	85	68.0	13.8	7.35	32.8	Yes	810
21-6:34am	0.81	85	68.9	14.0	7.39	32.9	Yes	695
22-6:45am	0.83	85	70.6	13.9	7.34	32.6	Yes	610
23-7:31am	0.79	85	67.2	13.8	7.37	33.0	Yes	605
24-4:48am	0.8	85	68.0	14.0	7.32	32.0	Yes	695
25-5:41am	0.84	85	71.4	14.1	7.35	32.3	Yes	690
26-7:31am	0.82	85	69.7	14.3	7.35	31.8	Yes	625
27-7:35am	0.81	85	68.9	13.5	7.27	32.6	Yes	605
28-10:03am	0.78	85	66.3	13.7	7.31	32.5	Yes	600
29-9:20am	0.79	85	67.2	13.7	7.33	32.8	Yes	690
30-7:32am	0.77	85	65.5	13.5	7.36	33.5	Yes	685
31-7:32am	0.76	85	64.6	13.7	7.34	32.8	Yes	620

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

PAGE 2 of 2