

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Polk

Cartridge or Bag Filtration

Month/Year: Jun-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	25.76	18.06	7.70	22.00	0.03	0.03		
2	25.93	18.05	7.88	22.00	0.02	0.03		
3	26.25	18.07	8.18	22.00	0.02	0.03		
4	26.39	18.03	8.36	22.00	0.03	0.03		
5	26.66	18.03	8.63	22.00	0.02	0.03		
6	26.97	18.05	8.92	22.00	0.02	0.02		
7	27.17	18.03	9.14	22.00	0.02	0.03		
8	27.47	18.03	9.44	22.00	0.02	0.03		
9	27.78	18.03	9.75	22.00	0.02	0.02		
10	28.55	18.13	10.42	22.00	0.03	0.03		
11	29.06	18.14	10.92	22.00	0.02	0.03		
12	29.09	18.09	11.00	22.00	0.02	0.03		
13	29.58	18.12	11.46	22.00	0.03	0.03		
14	29.79	18.08	11.71	22.00	0.02	0.03		
15	30.23	18.12	12.11	22.00	0.03	0.03		
16	30.32	18.12	12.20	22.00	0.02	0.03		
17	30.74	18.11	12.63	22.00	0.03	0.03		
18	30.89	18.08	12.81	22.00	0.02	0.03		
19	31.19	18.16	13.03	22.00	0.03	0.03		
20	31.26	18.11	13.15	22.00	0.02	0.03		
21	31.48	18.07	13.41	22.00	0.03	0.03		
22	31.64	18.09	13.55	22.00	0.02	0.03		
23	31.78	18.00	13.78	22.00	0.03	0.03		
24	32.07	18.01	14.06	22.00	0.02	0.03		
25	32.29	18.00	14.29	22.00	0.02	0.03		
26	32.49	17.98	14.51	22.00	0.03	0.03		
27	32.61	17.96	14.65	22.00	0.02	0.03		
28	32.86	17.96	14.90	22.00	0.02	0.03		
29	33.23	17.94	15.29	22.00	0.02	0.03		
30	33.45	17.91	15.54	22.00	0.03	0.03		

Cartridge & Bag Filtration

95% of daily turbidity readings $\leq$ 1 NTU?

Yes / No

All daily turbidity readings $\leq$ 5 NTU?

Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes / No

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

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: 7/2/25

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:	Jun-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]
1-9:49am	0.84	85	71.4	15.8	7.29	28.2	Yes	1040
2-7:05am	0.82	85	69.7	15.6	7.31	28.8	Yes	1160
3-7:02am	0.84	85	71.4	16.4	7.33	27.5	Yes	1170
4-7:10am	0.82	85	69.7	16.2	7.31	27.6	Yes	1175
5-7:04am	0.85	85	72.3	16.1	7.33	28.1	Yes	1170
6-7:07am	0.83	85	70.6	16.4	7.31	27.3	Yes	1160
7-6:02am	0.81	85	68.9	16.3	7.34	27.7	Yes	1170
8-6:37am	0.84	85	71.4	16.2	7.31	27.7	Yes	1170
9-7:05am	0.8	85	68.0	15.7	7.29	28.3	Yes	1175
10-7:02am	0.8	85	68.0	15.8	7.22	27.4	Yes	1890
11-7:04am	0.84	85	71.4	15.5	7.26	28.5	Yes	1595
12-7:05am	0.83	85	70.6	15.9	7.27	27.8	Yes	1620
13-7:05am	0.84	85	71.4	15.8	7.26	27.9	Yes	1580
14-7:41am	0.8	85	68.0	15.5	7.25	28.3	Yes	1570
15-7:23am	0.84	85	71.4	15.8	7.26	27.9	Yes	1580
16-7:01am	0.82	85	69.7	15.9	7.28	27.9	Yes	1580
17-9:00am	0.84	85	71.4	16.3	7.30	27.4	Yes	1565
18-9:00am	0.83	85	70.6	16.1	7.29	27.6	Yes	1605
19-8:30am	0.92	85	78.2	16.0	7.25	27.7	Yes	1575
20-9:00am	0.86	85	73.1	15.8	7.27	28.1	Yes	1575
21-10:45am	0.88	85	74.8	15.5	7.24	28.4	Yes	1570
22-9:40am	0.84	85	71.4	15.3	7.30	29.3	Yes	1560
23-10:00am	0.83	85	70.6	15.6	7.28	28.5	Yes	1460
24-8:30am	0.81	85	68.9	15.9	7.29	28.0	Yes	1470
25-9:00am	0.83	85	70.6	15.6	7.31	28.8	Yes	1500
26-7:06am	0.85	85	72.3	15.8	7.28	28.2	Yes	1440
27-6:55am	0.91	85	77.4	15.7	7.27	28.4	Yes	1485
28-7:20am	0.92	85	78.2	17.9	7.13	23.3	Yes	1450
29-7:13am	0.84	85	71.4	16.4	7.18	26.0	Yes	1455
30-6:57am	0.84	85	71.4	17.0	7.28	26.0	Yes	1445

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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