

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Polk

Cartridge or Bag Filtration

Month/Year: Jul-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	34.07	17.92	16.15	22.00	0.02	0.03		
2	34.26	17.94	16.32	22.00	0.02	0.03		
3	21.96	17.96	4.00	22.00	0.02	0.03		
4	22.04	17.99	4.05	22.00	0.03	0.03		
5	22.06	17.93	4.13	22.00	0.03	0.03		
6	22.16	17.99	4.17	22.00	0.02	0.03		
7	22.27	17.96	4.31	22.00	0.03	0.03		
8	22.34	17.98	4.36	22.00	0.03	0.03		
9	22.42	17.94	4.48	22.00	0.02	0.03		
10	22.54	17.92	4.62	22.00	0.03	0.03		
11	22.66	17.95	4.71	22.00	0.02	0.03		
12	22.80	17.95	4.85	22.00	0.03	0.03		
13	22.88	17.94	4.94	22.00	0.02	0.03		
14	23.04	17.93	5.11	22.00	0.02	0.03		
15	23.40	18.07	5.33	22.00	0.02	0.03		
16	23.25	17.90	5.35	22.00	0.03	0.03		
17	23.36	17.87	5.49	22.00	0.02	0.03		
18	23.50	17.90	5.60	22.00	0.03	0.03		
19	23.62	17.86	5.76	22.00	0.02	0.03		
20	23.82	17.93	5.89	22.00	0.03	0.03		
21	23.82	17.87	5.95	22.00	0.02	0.03		
22	24.06	17.93	6.13	22.00	0.03	0.03		
23	24.20	17.93	6.27	22.00	0.02	0.03		
24	24.20	17.88	6.32	22.00	0.03	0.03		
25	24.25	17.83	6.42	22.00	0.02	0.03		
26	24.56	17.89	6.67	22.00	0.03	0.03		
27	24.67	17.87	6.80	22.00	0.02	0.03		
28	24.83	17.86	6.97	22.00	0.02	0.03		
29	24.96	17.87	7.09	22.00	0.03	0.03		
30	25.13	17.86	7.27	22.00	0.02	0.03		
31	25.36	17.88	7.48	22.00	0.03	0.03		

Cartridge & Bag Filtration 95% of daily turbidity readings ≤ 1 NTU? Yes / No All daily turbidity readings ≤ 5 NTU? Yes / No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) Yes / No All Cl2 residual at entry point ≥ 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: <i>[Signature]</i> DATE: 8/7/25 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

Disinfection
Giardia Log
Inactiv:

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System Name:

City of Monmouth

ID#: 4100537

Month/Year:

Jul-25

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]
1-7:07am	0.83	85	70.6	16.2	7.25	27.1	Yes	1470
2-7:00am	0.81	85	68.9	16.3	7.26	26.9	Yes	1450
3-7:14am	0.83	85	70.6	16.6	7.27	26.5	Yes	1450
4-7:10am	0.82	85	69.7	17.0	7.18	25.0	Yes	1450
5-8:30am	0.78	85	66.3	17.5	7.17	23.9	Yes	1455
6-8:17am	0.81	85	68.9	17.3	7.14	24.1	Yes	1465
7-7:06am	0.83	85	70.6	15.6	7.20	27.6	Yes	1475
8-7:08am	0.82	85	69.7	15.8	7.26	27.9	Yes	1440
9-7:01am	0.83	85	70.6	16.3	7.28	27.2	Yes	1440
10-7:03am	0.85	85	72.3	16.3	7.25	26.9	Yes	1435
11-7:01am	0.85	85	72.3	16.5	7.26	26.7	Yes	1425
12-7:16am	0.81	85	68.9	17.5	7.21	24.4	Yes	1445
13-7:18am	0.91	85	77.4	16.5	7.25	26.8	Yes	1440
14-7:00am	0.87	85	74.0	15.4	7.26	28.8	Yes	1475
15-7:02am	0.86	85	73.1	15.9	7.25	27.7	Yes	1460
16-6:32am	0.94	85	79.9	16.2	7.25	27.4	Yes	1500
17-7:03am	0.85	85	72.3	16.0	7.25	27.5	Yes	1475
18-7:01am	0.87	85	74.0	16.2	7.27	27.4	Yes	1485
19-7:25am	0.84	85	71.4	16.8	7.17	25.3	Yes	1465
20-6:36am	0.85	85	72.3	17.0	7.26	25.8	Yes	1470
21-7:02am	0.88	85	74.8	15.7	7.20	27.6	Yes	1470
22-7:01am	0.87	85	74.0	15.3	7.22	28.5	Yes	1460
23-7:01am	0.88	85	74.8	15.6	7.24	28.2	Yes	1480
24-7:02am	0.84	85	71.4	15.5	7.29	28.8	Yes	1455
25-6:57am	0.94	85	79.9	16.5	7.28	27.2	Yes	1485
26-6:30am	0.89	85	75.7	15.4	7.25	28.7	Yes	1465
27-6:50am	0.89	85	75.7	15.4	7.23	28.5	Yes	1470
28-7:03am	0.89	85	75.7	15.5	7.21	28.1	Yes	1470
29-7:01am	0.88	85	74.8	15.7	7.27	28.3	Yes	1460
30-7:04am	0.87	85	74.0	15.8	7.28	28.2	Yes	1480
31-7:02am	0.89	85	75.7	15.8	7.26	28.1	Yes	1450

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

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