

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Polk

Cartridge or Bag Filtration

Month/Year: Apr-24

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	27.63	20.11	7.52	22.00	0.02	0.03
2	27.49	19.93	7.56	22.00	0.02	0.03
3	27.91	19.90	8.01	22.00	0.02	0.02
4	28.18	19.92	8.26	22.00	0.02	0.03
5	28.55	19.85	8.70	22.00	0.02	0.02
6	29.13	19.82	9.31	22.00	0.02	0.03
7	29.19	19.91	9.28	22.00	0.02	0.02
8	31.14	20.73	10.41	22.00	0.03	0.03
9	29.67	19.91	9.76	22.00	0.02	0.02
10	31.50	20.60	10.90	22.00	0.02	0.02
11	30.32	19.93	10.39	22.00	0.02	0.02
12	31.19	20.72	10.47	22.00	0.02	0.02
13	33.05	20.94	12.11	22.00	0.02	0.02
14	32.96	20.83	12.13	22.00	0.02	0.02
15	33.60	21.06	12.54	22.00	0.02	0.02
16	31.25	20.21	11.04	22.00	0.02	0.02
17	30.78	19.96	10.82	22.00	0.02	0.03
18	30.57	20.05	10.52	22.00	0.02	0.02
19	31.22	20.15	11.07	22.00	0.02	0.02
20	33.33	21.34	11.99	22.00	0.02	0.02
21	30.42	19.95	10.47	22.00	0.02	0.02
22	31.34	20.17	11.17	22.00	0.02	0.02
23	30.67	20.26	10.41	22.00	0.02	0.02
24	30.79	20.04	10.75	22.00	0.02	0.02
25	31.54	20.22	11.32	22.00	0.02	0.02
26	31.42	19.82	11.60	22.00	0.02	0.02
27	32.36	20.42	11.94	22.00	0.02	0.02
28	32.64	20.43	12.21	22.00	0.02	0.02
29	32.70	20.27	12.43	22.00	0.02	0.02
30	32.96	20.35	12.61	22.00	0.02	0.02

<p align="center"><b>Cartridge &amp; Bag Filtration</b></p> <p>95% of daily turbidity readings ≤ 1 NTU? <span style="color:red">Yes / No</span></p> <p>All daily turbidity readings ≤ 5 NTU? <span style="color:red">Yes / No</span></p>		<p align="center"><b>Monthly Summary (Answer Yes or No)</b></p> <p>CT's met everyday? (see back) <span style="color:red">Yes / No</span></p> <p>All Cl2 residual at entry point ≥ 0.2 mg/l? <span style="color:red">Yes / No</span></p>	
<p><b>Notes: PSI = pounds per square inch</b></p> <p><b>PSID = pounds per square inch difference (before filter - after filter)</b></p> <p><b>PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.</b></p>		<p><b>PRINTED NAME:</b> Matt Johnson</p> <p><b>SIGNATURE:</b> <span style="color:red">[Signature]</span></p> <p><b>PHONE #:</b> ( 503 ) 838-2173</p>	
		<p><b>DATE:</b> 5/3/24</p> <p><b>CERT #:</b> 6734</p>	

<sup>1</sup> 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:	Apr-24	Disinfection Giardia Log Inactiv:	1
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1-6:57am	0.87	85	74.0	12.5	7.46	37.6	Yes	735
2-7:10am	0.77	85	65.5	14.4	7.55	33.9	Yes	659
3-7:00am	0.72	85	61.2	15.1	7.49	31.4	Yes	648
4-7:02am	0.8	85	68.0	14.5	7.47	32.8	Yes	720
5-7:06am	0.83	85	70.6	13.6	7.51	35.4	Yes	715
6-7:00am	0.82	85	69.7	13.4	7.49	35.6	Yes	715
7-7:15am	0.79	85	67.2	12.5	7.47	37.4	Yes	710
8-7:01am	0.74	85	62.9	14.4	7.43	32.3	Yes	690
9-7:04am	0.78	85	66.3	14.6	7.43	32.0	Yes	727
10-7:01am	0.79	85	67.2	14.3	7.44	32.8	Yes	715
11-7:05am	0.79	85	67.2	14.7	7.41	31.6	Yes	711
12-7:02am	0.82	85	69.7	15.3	7.36	29.9	Yes	690
13-6:50am	0.79	85	67.2	14.4	7.39	32.0	Yes	727
14-6:58am	0.76	85	64.6	15.1	7.36	30.1	Yes	715
15-6:43am	0.87	85	74.0	14.7	7.39	31.6	Yes	715
16-7:02am	0.8	85	68.0	14.4	7.43	32.5	Yes	690
17-7:00am	0.76	85	64.6	14.2	7.44	32.9	Yes	727
18-7:03am	0.78	85	66.3	14.6	7.46	32.4	Yes	715
19-7:03am	0.8	85	68.0	14.8	7.42	31.5	Yes	715
20-7:30am	0.82	85	69.7	14.6	7.45	32.4	Yes	680
21-10:00am	0.81	85	68.9	16.3	7.40	28.3	Yes	675
22-7:06am	0.77	85	65.5	14.4	7.47	32.9	Yes	730
23-7:03am	0.74	85	62.9	14.8	7.40	31.1	Yes	720
24-7:01am	0.76	85	64.6	15.2	7.41	30.4	Yes	715
25-7:01am	0.75	85	63.8	14.9	7.42	31.1	Yes	675
26-7:01am	0.78	85	66.3	14.2	7.47	33.4	Yes	670
27-7:48am	0.71	85	60.4	15.5	7.32	28.7	Yes	730
28-7:05am	0.75	85	63.8	18.4	7.34	23.9	Yes	720
29-7:00am	0.83	85	70.6	16.2	7.37	28.3	Yes	715
30-7:01am	0.77	85	65.5	15.2	7.35	29.8	Yes	670

<sup>2</sup> If Cl<sub>2</sub> 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

*Handwritten signature and date: 5/3/24*