

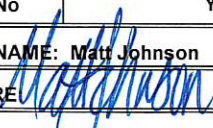
OHA - Drinking Water Services - Surface Water Quality Data Form

County: Polk

Cartridge or Bag Filtration

Month/Year: Sep-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	28.69	17.59	11.10	22.00	0.02	0.03	
2	28.84	17.44	11.40	22.00	0.02	0.03	
3	28.91	17.47	11.44	22.00	0.03	0.03	
4	28.92	17.45	11.47	22.00	0.02	0.02	
5	29.18	17.44	11.74	22.00	0.02	0.03	
6	29.35	17.46	11.89	22.00	0.02	0.03	
7	29.39	17.46	11.93	22.00	0.02	0.03	
8	29.40	17.46	11.94	22.00	0.02	0.03	
9	29.08	17.44	11.64	22.00	0.03	0.03	
10	29.06	17.46	11.60	22.00	0.03	0.03	
11	29.26	17.45	11.81	22.00	0.02	0.03	
12	29.20	17.47	11.73	22.00	0.02	0.03	
13	28.95	17.45	11.50	22.00	0.03	0.03	
14	28.97	17.44	11.53	22.00	0.02	0.03	
15	28.88	17.42	11.46	22.00	0.02	0.03	
16	228.44	16.89	211.55	22.00	0.03	0.03	
17	28.38	16.88	11.50	22.00	0.03	0.03	
18	30.86	19.17	11.69	22.00	0.02	0.02	
19	30.87	19.15	11.72	22.00	0.03	0.03	
20	31.05	19.14	11.91	22.00	0.02	0.03	
21	31.05	19.14	11.91	22.00	0.03	0.03	
22	31.94	19.43	12.51	22.00	0.02	0.03	
23	31.59	19.29	12.30	22.00	0.02	0.03	
24	31.78	19.29	12.49	22.00	0.02	0.03	
25	32.13	19.30	12.83	22.00	0.03	0.03	
26	32.01	19.28	12.73	22.00	0.02	0.03	
27	32.25	19.33	12.92	22.00	0.03	0.03	
28	27.82	17.67	10.15	22.00	0.02	0.03	
29	28.05	17.66	10.39	22.00	0.03	0.03	
30	35.03	19.73	15.30	22.00	0.02	0.02	

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:  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:	Sep-24	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]
1-9:50am	0.8	85	68.0	17.9	7.37	25.2	Yes	1350
2-8:20am	0.82	85	69.7	15.6	7.28	28.4	Yes	1417
3-7:06am	0.79	85	67.2	16.1	7.32	27.8	Yes	1295
4-7:03am	0.8	85	68.0	16.0	7.30	27.8	Yes	1365
5-7:09am	0.85	85	72.3	15.9	7.27	27.9	Yes	1380
6-7:05am	0.84	85	71.4	16.1	7.32	28.0	Yes	1325
7-8:14am	0.79	85	67.2	16.3	7.32	27.5	Yes	1365
8-7:21am	0.81	85	68.9	16.4	7.35	27.6	Yes	1290
9-7:20am	0.72	85	61.2	16.1	7.33	27.7	Yes	1285
10-7:29am	0.88	85	74.8	16.3	7.35	28.0	Yes	930
11-7:02am	0.78	85	66.3	16.2	7.33	27.7	Yes	1360
12-7:01am	0.65	85	55.3	16.0	7.31	27.5	Yes	1240
13-7:06am	0.85	85	72.3	15.7	7.37	29.3	Yes	935
14-5:02am	0.79	85	67.2	15.3	7.33	29.5	Yes	935
15-5:44am	0.83	85	70.6	15.8	7.34	28.7	Yes	1240
16-7:00am	0.84	85	71.4	15.5	7.32	29.1	Yes	1020
17-7:03am	0.81	85	68.9	15.2	7.30	29.4	Yes	960
18-7:00am	0.86	85	73.1	16.2	7.31	27.8	Yes	1010
19-7:00am	0.89	85	75.7	16.5	7.34	27.6	Yes	1000
20-7:02am	0.82	85	69.7	16.9	7.33	26.6	Yes	1015
21-7:30am	0.75	85	63.8	16.6	7.37	27.3	Yes	1005
22-6:40am	0.81	85	68.9	16.0	7.35	28.4	Yes	975
23-7:19am	0.84	85	71.4	16.2	7.28	27.4	Yes	1035
24-7:32am	0.82	85	69.7	16.6	7.26	26.4	Yes	975
25-7:01am	0.77	85	65.5	16.1	7.33	27.9	Yes	1030
26-7:00am	0.8	85	68.0	15.7	7.34	28.8	Yes	1015
27-7:05am	0.81	85	68.9	15.9	7.33	28.4	Yes	1025
28-7:00am	0.76	85	64.6	16.7	7.33	26.7	Yes	1005
29-7:07am	0.7	85	59.5	16.4	7.32	27.0	Yes	1030
30-7:07am	0.81	85	68.9	16.3	7.35	27.8	Yes	1020

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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