

OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Benton**
 Month/Year: **May-22**

System Name: **Monroe, City of** ID#: **41 00540** WTP: **TP - A**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]
1	Off						
2	Off						
3				0.131	0.130		0.13
4				0.127	0.133		0.13
5				0.130	0.126		0.13
6				0.125	0.129		0.13
7	Off						
8	Off						
9	Off						
10				0.126	0.122		0.13
11				0.124	0.120		0.12
12				0.125	0.121		0.13
13				0.122	0.115		0.12
14	Off						
15	Off						
16				0.111	0.118		0.12
17				0.117	0.121		0.12
18				0.119	0.123		0.12
19				0.125	0.127		0.13
20				0.126	0.125		0.13
21	Off						
22	Off						
23				0.128	0.126		0.13
24				0.125	0.122		0.13
25				0.119	0.118		0.12
26				0.117	0.115		0.12
27				0.113	0.114		0.11
28	Off						
29	Off						
30	Off						
31				0.126	0.122		0.13

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings \leq 1 NTU? ²	CT's met everyday? (see back)	All Cl2 residual at entry point \geq 0.2 mg/l?
All daily turbidity readings \leq 5 NTU?	Yes / No	Yes / No

Notes:

PRINTED NAME: **Charles Scholz**

SIGNATURE: *[Signature]* DATE: **6-8-22**

PHONE #: **(541) 995-6655** CERT #: **6060**

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

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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OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : TP-A

System Name: Monroe, City of ID#: 41 00540 Month/Year: May-22 Disinfection *Giardia* Log Inactiv: 0.5

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
01/Off								
02/Off								
03/1200	1.24	49	60.8	12.9	8.0	23.3	YES	350
03/1600	1.59	49	77.9	13.2	7.5	19.9	YES	350
04/1200	1.26	49	61.7	13.4	7.9	21.4	YES	350
04/1600	1.54	49	75.5	13.5	8.2	25.2	YES	350
05/1200	1.09	49	53.4	13.7	8.4	25.1	YES	350
05/1600	1.54	49	75.5	14.5	8.2	23.0	YES	350
06/1200	1.22	49	59.8	14.5	8.2	22.3	YES	350
06/1600	2.25	49	110.3	14.7	8.0	23.2	YES	350
07/Off								
08/Off								
09/Off								
10/1200	1.28	49	62.7	14.4	7.9	20.0	YES	350
10/1600	2.07	49	101.4	14.0	7.7	21.0	YES	350
11/1200	0.96	49	47.0	14.3	7.9	19.8	YES	350
11/1600	2.60	49	127.4	14.0	7.8	23.1	YES	350
12/1200	1.55	49	76.0	14.1	8.0	22.4	YES	350
12/1600	1.72	49	84.3	13.7	8.0	23.0	YES	350
13/1200	1.30	49	63.7	13.6	7.6	19.0	YES	350
13/1600	1.56	49	76.4	13.0	8.2	25.7	YES	350
14/Off								
15/Off								
16/1200	2.39	49	117.1	13.4	8.1	26.4	YES	350
16/1600	2.01	49	98.5	15.2	7.9	21.3	YES	350
17/1200	1.72	49	84.3	15.3	7.9	20.2	YES	350
17/1600	1.67	49	81.8	15.3	8.1	21.7	YES	350
18/1200	1.83	49	89.7	15.3	8.0	21.1	YES	350
18/1600	2.72	49	133.3	15.0	8.2	26.0	YES	350
19/1200	1.14	49	55.9	15.2	8.0	20.1	YES	350
19/1600	1.88	49	92.1	15.3	8.0	21.4	YES	350
20/1200	1.26	49	61.7	15.4	8.0	19.5	YES	350
20/1600	1.92	49	94.1	15.2	8.3	23.8	YES	350
21/Off								
22/Off								
23/1200	0.85	49	41.7	15.3	7.9	18.5	YES	350
23/1600	2.14	49	104.9	16.9	8.1	20.3	YES	350
24/1200	1.56	49	76.4	17.2	8.2	19.6	YES	350
24/1600	1.38	49	67.6	17.3	8.1	18.4	YES	350
25/1200	0.74	49	36.3	17.4	8.3	18.0	YES	350
25/1600	1.84	49	90.2	17.8	7.8	17.0	YES	350
26/1200	1.34	49	65.7	17.8	7.9	16.6	YES	350
26/1600	1.83	49	89.7	18.0	7.6	15.2	YES	350
27/1200	1.22	49	59.8	15.1	7.8	18.4	YES	350
27/1600	1.71	49	83.8	17.2	7.8	16.9	YES	350
28/Off								
29/Off								
30/Off								
31/1200	0.62	49	30.4	17.1	8.1	16.7	YES	350
31/1600	1.58	49	77.4	17.3	8.2	19.7	YES	350

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.