

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

County: **Benton**  
 Month/Year: **Oct-23**

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 <sup>1</sup> [NTU]
1	Off						
2			0.033	0.033			0.03
3			0.038	0.034			0.04
4	Off						
5	Off						
6			0.032	0.040			0.04
7	Off						
8	Off						
9			0.035	0.032			0.04
10			0.033	0.035			0.04
11			0.030	0.032			0.03
12			0.034	0.031			0.03
13			0.029	0.031			0.03
14	Off						
15	Off						
16			0.030	0.030			0.03
17			0.029	0.032			0.03
18			0.031	0.032			0.03
19			0.031				0.03
20	Off						
21	Off						
22	Off						
23				0.050	0.043		0.05
24			0.039	0.041			0.04
25			0.041	0.043			0.04
26			0.037	0.040			0.04
27			0.035	0.046			0.05
28	Off						
29	Off						
30			0.038	0.041			0.04
31			0.036	0.041			0.04

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b> 95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> <b>Yes / No</b> All daily turbidity readings ≤ 5 NTU? <b>Yes / No</b>	<b>Monthly Summary (Answer Yes or No)</b>	
	CT's met everyday? (see back) <b>Yes / No</b>	All Cl2 residual at entry point ≥ 0.2 mg/l? <b>Yes / No</b>
<b>Notes:</b>	PRINTED NAME: <b>Charles Scholz</b>	
	SIGNATURE: <i>[Signature]</i>	DATE: <b>11-6-23</b>
	PHONE #: <b>(541)-995-6655</b>	
	CERT #: <b>6060</b>	

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :	TP-A
Disinfection <i>Giardia</i>	
Log Inactiv:	0.5

System Name: **Monroe, City of** ID#: **41 00540** Month/Year: **Oct-23**

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
	01/Off							
02/0800	1.29	49	63.2	17.8	8.0	16.8	YES	350
02/1200	2.17	49	106.3	17.1	7.9	18.8	YES	350
03/0800	1.30	49	63.7	17.1	8.1	18.1	YES	350
03/1200	1.93	49	94.6	16.8	7.9	18.9	YES	350
04/Off								
05/Off								
06/0800	0.74	49	36.3	17.1	8.1	17.3	YES	350
06/1200	2.48	49	121.5	17.5	7.9	19.0	YES	350
07/Off								
08/Off								
09/0800	1.57	49	76.9	17.8	7.9	17.0	YES	350
09/1200	2.34	49	114.7	18.0	7.9	17.9	YES	350
10/0800	2.01	49	98.5	17.9	7.8	17.2	YES	350
10/1200	1.90	49	93.1	18.0	7.9	17.2	YES	350
11/0800	1.63	49	79.9	17.9	8.1	17.9	YES	350
11/1200	1.85	49	90.7	17.4	7.8	17.4	YES	350
12/0800	1.53	49	75.0	17.4	8.0	17.9	YES	350
12/1200	1.99	49	97.5	16.9	8.2	20.9	YES	350
13/0800	1.67	49	81.8	16.9	8.1	19.3	YES	350
13/1200	1.81	49	88.7	16.4	7.9	19.2	YES	350
14/Off								
15/Off								
16/0800	1.02	49	50.0	16.6	8.3	19.5	YES	350
16/1200	1.70	49	83.3	16.7	7.9	18.2	YES	350
17/0800	1.06	49	51.9	16.7	7.9	16.8	YES	350
17/1200	1.72	49	84.3	16.7	7.9	18.3	YES	350
18/0800	1.25	49	61.3	16.8	8.1	19.0	YES	350
18/1200	1.64	49	80.4	16.5	7.8	17.9	YES	350
19/0800	1.04	49	51.0	16.5	8.1	18.5	YES	350
20/Off								
21/Off								
22/Off								
23/1200	0.66	49	32.3	16.5	8.2	18.6	YES	350
23/1600	1.72	49	84.3	16.3	7.9	19.1	YES	350
24/0800	1.36	49	66.6	16.2	7.9	18.3	YES	350
24/1200	1.82	49	89.2	15.6	7.9	19.7	YES	350
25/0800	1.41	49	69.1	15.5	7.9	19.0	YES	350
25/1200	1.73	49	84.8	15.0	7.9	20.3	YES	350
26/0800	1.36	49	66.6	14.9	7.8	19.4	YES	350
26/1200	1.73	49	84.8	13.9	8.2	24.3	YES	350
27/0800	1.22	49	59.8	14.0	8.0	21.2	YES	350
27/1200	1.97	49	96.5	13.5	7.9	23.2	YES	350
28/Off								
29/Off								
30/0800	1.25	49	61.3	13.7	8.1	22.6	YES	350
30/1200	2.16	49	105.8	11.3	7.8	27.2	YES	350
31/0800	1.71	49	83.8	11.5	8.0	27.0	YES	350
31/1200	1.93	49	94.6	10.8	7.9	28.0	YES	350

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.