

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

County: **Benton**
 Month/Year: **Aug-21**

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			0.133	0.127	0.119		0.13	
3			0.127	0.123	0.119		0.13	
4			0.117	0.112	0.114		0.12	
5			0.113	0.113	0.111		0.11	
6			0.122	0.115	0.110		0.12	
7	Off							
8	Off							
9			0.113	0.112	0.116		0.12	
10			0.111	0.114	0.113		0.11	
11			0.116	0.122	0.120		0.12	
12			0.122	0.118	0.120		0.12	
13			0.119	0.124	0.122		0.12	
14	Off							
15	Off							
16			0.119	0.121	0.125		0.13	
17			0.120	0.121	0.124		0.12	
18			0.117	0.118	0.116		0.12	
19			0.117	0.114	0.114		0.12	
20			0.124				0.12	
21	Off							
22	Off							
23			0.116	0.118	0.123		0.12	
24			0.121	0.118	0.120		0.12	
25			0.121	0.120	0.124		0.12	
26			0.119	0.118	0.118		0.12	
27			0.116	0.117	0.114		0.12	
28	Off							
29	Off							
30			0.121	0.123	0.118		0.12	
31			0.121	0.124	0.124		0.12	

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

Notes:	PRINTED NAME: Charles Scholz	
	SIGNATURE: 	DATE: 9-8-21
	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.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : TP-A
 Disinfection *Giardia*
 Log Inactiv: 0.5

System Name: Monroe, City of ID#: 41 00540 Month/Year: Aug-21

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								
02/0800	0.87	49	42.6	26.1	7.7	8.3	YES	350
02/1200	1.83	49	89.7	26.1	7.9	9.8	YES	350
02/1600	2.15	49	105.4	27.2	7.9	9.5	YES	350
03/0800	1.71	49	83.8	26.8	7.8	9.0	YES	350
03/1200	1.92	49	94.1	26.8	7.8	9.4	YES	350
03/1600	1.86	49	91.1	27.1	8.0	9.5	YES	350
04/0800	0.92	49	45.1	26.8	7.7	7.8	YES	350
04/1200	1.80	49	88.2	27.0	8.2	10.2	YES	350
04/1600	1.82	49	89.2	27.6	8.0	9.5	YES	350
05/0800	1.09	49	53.4	27.3	7.7	7.8	YES	350
05/1200	1.84	49	90.2	25.7	8.1	10.9	YES	350
05/1600	1.87	49	91.6	25.9	8.0	10.3	YES	350
06/0800	1.10	49	53.9	25.8	7.8	8.8	YES	350
06/1200	1.68	49	82.3	26.1	7.8	9.4	YES	350
06/1600	2.17	49	106.3	26.3	8.0	10.5	YES	350
07/Off								
08/Off								
09/0800	1.27	49	62.2	25.6	7.9	9.6	YES	350
09/1200	1.86	49	91.1	24.8	7.7	10.1	YES	350
09/1600	1.98	49	97.0	25.1	8.0	11.3	YES	350
10/0800	1.72	49	84.3	24.0	7.8	10.9	YES	350
10/1200	1.96	49	96.0	24.1	7.8	11.1	YES	350
10/1600	2.03	49	99.5	25.3	8.1	11.7	YES	350
11/0800	1.21	49	59.3	25.3	8.1	10.6	YES	350
11/1200	1.87	49	91.6	25.0	7.9	10.6	YES	350
11/1600	1.98	49	97.0	26.8	8.2	10.8	YES	350
12/0800	1.26	49	61.7	26.7	8.2	10.0	YES	350
12/1200	1.71	49	83.8	26.3	7.7	9.0	YES	350
12/1600	2.01	49	98.5	27.6	7.9	9.1	YES	350
13/0800	1.14	49	55.9	27.8	8.0	8.4	YES	350
13/1200	1.67	49	81.8	27.9	7.7	8.1	YES	350
13/1600	1.67	49	81.8	28.4	7.9	8.2	YES	350
14/Off								
15/Off								
16/0800	0.92	49	45.1	26.5	7.7	8.1	YES	350
16/1200	1.67	49	81.8	27.5	7.8	8.5	YES	350
16/1600	1.77	49	86.7	27.4	7.9	9.1	YES	350
17/0800	1.58	49	77.4	26.5	7.8	9.0	YES	350
17/1200	1.72	49	84.3	24.9	7.8	10.1	YES	350
17/1600	1.83	49	89.7	24.8	8.0	11.3	YES	350
18/1200	1.52	49	74.5	24.7	7.9	10.4	YES	350
18/1600	1.72	49	84.3	24.4	7.8	10.7	YES	350
18/2000	1.89	49	92.6	24.3	7.9	11.3	YES	350
19/0800	1.20	49	58.8	24.4	8.1	11.3	YES	350
19/1200	1.75	49	85.8	23.9	7.8	10.9	YES	350
19/1600	1.87	49	91.6	24.7	7.9	10.9	YES	350
20/0800	1.76	49	86.2	24.0	8.0	11.7	YES	350
21/Off								
22/Off								
23/0800	0.78	49	38.2	23.2	7.9	10.7	YES	350
23/1200	1.70	49	83.3	23.8	7.8	10.9	YES	350

23/1600	1.65	49	80.9	23.5	7.9	11.5	YES	350
24/0800	1.27	49	62.2	21.9	8.0	12.6	YES	350
24/1200	1.89	49	92.6	21.9	7.8	12.9	YES	350
24/1600	1.90	49	93.1	22.2	7.8	12.5	YES	350
25/0800	1.61	49	78.9	22.3	8.0	12.8	YES	350
25/1200	1.96	49	96.0	23.9	8.0	12.0	YES	350
25/1600	1.80	49	88.2	24.2	7.9	11.3	YES	350
26/0800	1.09	49	53.4	22.6	7.7	10.6	YES	350
26/1200	1.67	49	81.8	22.3	8.0	13.2	YES	350
26/1600	1.89	49	92.6	22.2	7.9	13.1	YES	350
27/0800	1.30	49	63.7	22.6	7.9	11.7	YES	350
27/1200	1.83	49	89.7	22.7	7.8	12.2	YES	350
27/1600	1.80	49	88.2	22.5	7.8	12.0	YES	350
28/Off								
29/Off								
30/0800	0.75	49	36.8	22.4	7.8	11.0	YES	350
30/1200	1.67	49	81.8	23.0	7.9	12.2	YES	350
30/1600	1.88	49	92.1	23.7	8.1	12.7	YES	350
31/0800	1.15	49	56.4	23.6	7.8	10.4	YES	350
31/1200	1.62	49	79.4	22.4	7.8	12.2	YES	350
31/1600	1.67	49	81.8	23.1	8.0	12.3	YES	350

³ 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.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350