

**OHA - Drinking Water Services -Turbidity Monitoring Report Form**  
**Conventional or Direct Filtration**

County: Yamhill  
 Month/Year: **SEPT. 2024**

System Name: **City of Sheridan** ID#: **41 00811** WTP : **WTP-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	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	0.089	0.090	OFF	OFF	0.090
4	OFF	OFF	0.121	0.101	0.122	OFF	0.121
5	OFF	OFF	0.110	0.094	0.113	OFF	0.113
6	OFF	OFF	0.130	0.110	OFF	OFF	0.130
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	0.090	0.140	0.120	OFF	0.140
10	OFF	OFF	0.136	0.120	0.128	OFF	0.136
11	OFF	OFF	0.120	OFF	OFF	OFF	0.120
12	OFF	OFF	OFF	OFF	0.148	OFF	0.148
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	0.180	0.163	0.140	OFF	0.180
17	OFF	OFF	0.090	0.150	0.110	OFF	0.150
18	OFF	OFF	0.121	0.090	0.099	OFF	0.121
19	OFF	OFF	0.100	0.091	0.110	OFF	0.110
20	OFF	OFF	0.100	0.110	OFF	OFF	0.110
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	0.102	0.110	0.081	OFF	0.110
26	OFF	OFF	0.110	0.091	OFF	OFF	0.110
27	OFF	OFF	0.150	0.100	OFF	OFF	0.150
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	OFF	0.111	0.090	0.121	OFF	0.121

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <b>✓ Yes / No</b>	CT's met everyday? (see back) <b>✓ Yes / No</b>	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <b>✓ Yes / No</b>
All 4-hour turbidity readings ≤ 1 NTU? <b>✓ Yes / No</b>		
All turbidity readings < IFE <sup>2</sup> triggers <b>✓ Yes / No</b>		

<b>Notes:</b>	<b>PRINTED NAME: Gary N Mathis</b>	
	<b>SIGNATURE:</b> <i>Gary N Mathis</i>	<b>10/7/2024</b>
	<b>PHONE #: ( 971 ) 312-1892</b>	<b>CERT #:127558</b>

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

**OHA - Drinking Water Program - Surface Water Quality Data Form**

**WTP - : WTP-A**

**System Name: City of Sheridan**

**ID#: 41 00811**

**Month/Year: Sept. 2024**

**Disinfection  
Giardia Log  
Inactiv:**

**0.5**

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]	<b>C X T</b>	[° C]		<b>formula</b>	Yes / No	[GPM]
1	100am	1.37	65	89.1	20.3	6.8	9.3	Yes	700
2	1100am	1.35	65	87.8	19.9	7.3	11.5	Yes	650
3	700am	1.16	65	75.4	18.5	7.0	10.9	Yes	675
4	700am	0.94	65	61.1	18.7	7.0	10.6	Yes	650
5	330pm	1	65	65.0	21.3	6.9	8.4	Yes	700
6	330pm	1.2	65	78.0	22.4	7.1	8.8	Yes	775
7	1000am	1.32	65	85.8	20.5	6.7	8.7	Yes	675
8	1100am	1.25	65	81.3	20.8	6.9	9.0	Yes	680
9	645am	1.18	65	76.7	20.0	7.0	9.8	Yes	650
10	800am	1.2	65	78.0	19.5	1.2	0.9	Yes	800
11	930am	1.2	65	78.0	19.5	6.9	9.8	Yes	750
12	800am	0.53	65	34.5	19.1	6.8	9.1	Yes	775
13	930am	0.68	65	44.2	18.5	7.1	10.8	Yes	675
14	840am	1.25	65	81.3	18.6	6.9	10.8	Yes	695
15	1000am	0.95	65	61.8	18.2	6.9	10.6	Yes	700
16	830am	1.4	65	91.0	17.5	6.8	11.2	Yes	600
17	700am	1.42	65	92.3	17.0	7.9	17.6	Yes	750
18	230pm	1.56	65	101.4	18.2	7.0	11.8	Yes	800
19	230pm	1.48	65	96.2	18.7	7.0	11.1	Yes	900
20	1030am	1.1	65	71.5	17.0	7.3	13.4	Yes	750
21	1015pm	0.88	65	57.2	17.2	7.3	13.2	Yes	700
22	1000am	0.59	65	38.4	17.6	7.2	11.7	Yes	800
23	1100am	1.32	65	85.8	17.7	7.6	15.0	Yes	800
24	830am	1.74	65	113.1	18.3	7.1	12.2	Yes	700
25	1030am	1.65	65	107.3	19.0	7.1	11.8	Yes	800
26	330pm	1.12	65	72.8	20.1	7.0	9.8	Yes	800
27	830am	0.66	65	42.9	17.3	7.1	11.8	Yes	850
28	830am	0.84	65	54.6	16.7	7.2	12.9	Yes	900
29	1030am	0.5	65	32.5	17.0	7.1	11.8	Yes	900
30	200pm	1.29	65	83.9	16.2	6.9	12.5	Yes	750

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

Revised October 2013