

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

County: **Yamhill**  
 Month/Year: **Oct. 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	0.116	0.110	OFF	OFF	0.116
2	OFF	OFF	0.110	0.090	OFF	OFF	0.110
3	OFF	OFF	OFF	OFF	0.114	OFF	0.114
4	OFF	OFF	OFF	0.090	0.120	OFF	0.120
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	0.110	0.120	OFF	OFF	0.120
8	OFF	OFF	0.120	0.130	0.114	OFF	0.130
9	OFF	OFF	0.125	0.120	OFF	OFF	0.125
10	OFF	OFF	0.120	0.120	OFF	OFF	0.120
11	OFF	OFF	0.100	0.120	OFF	OFF	0.120
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	0.120	0.120	OFF	OFF	0.120
16	OFF	OFF	0.155	0.115	OFF	OFF	0.155
17	OFF	OFF	0.120	0.130	OFF	OFF	0.130
18	OFF	OFF	0.115	OFF	OFF	OFF	0.115
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	0.130	0.120	OFF	OFF	0.130
22	OFF	OFF	0.110	OFF	OFF	OFF	0.110
23	OFF	OFF	0.115	0.110	OFF	OFF	0.110
24	OFF	OFF	0.120	0.110	0.111	OFF	0.120
25	OFF	OFF	0.110	OFF	OFF	OFF	0.110
26	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	0.115	0.110	0.120	OFF	0.120
29	OFF	OFF	0.120	0.110	OFF	OFF	0.120
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	OFF	OFF	OFF	OFF	OFF	OFF	OFF

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

Notes:	PRINTED NAME: Gary N Mathis	
	SIGNATURE: <i>Gary N Mathis</i>	11/7/2024
	PHONE #: ( 971 ) 312-1892	CERT #:127558

<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: Oct. 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]		formula	Yes / No	[GPM]
1	1000am	1.02	65	66.3	15.5	6.8	12.2	Yes	600
2	950am	1.11	65	72.2	15.4	7.0	13.5	Yes	500
3	145pm	1.06	65	68.9	15.5	7.1	13.8	Yes	500
4	930am	1.13	65	73.5	15.5	7.3	14.9	Yes	600
5	830am	0.98	65	63.7	13.8	7.1	15.5	Yes	700
6	930am	0.84	65	54.6	13.8	7.2	15.7	Yes	500
7	200pm	0.95	65	61.8	16.3	6.8	11.3	Yes	600
8	230pm	1.15	65	74.8	16.7	7.0	12.1	Yes	600
9	1015am	1.38	65	89.7	16.1	6.9	12.5	Yes	500
10	1130am	1.13	65	73.5	16.0	7.0	12.8	Yes	600
11	830am	0.89	65	57.9	14.7	7.0	13.5	Yes	600
12	800am	0.7	65	45.5	14.5	6.9	13.2	Yes	500
13	1100am	0.69	65	44.9	14.9	7.0	13.0	Yes	600
14	1000am	0.63	65	41.0	15.4	6.9	12.4	Yes	500
15	200pm	0.67	65	43.6	16.9	6.7	10.2	Yes	600
16	330pm	0.59	65	38.4	16.3	7.0	11.7	Yes	500
17	330pm	0.61	65	39.7	15.9	6.9	12.0	Yes	600
18	1130am	0.31	65	20.2	15.3	6.9	12.1	Yes	500
19	1000am	0.42	65	27.3	15.6	7.0	12.1	Yes	600
20	1100am	0.4	65	26.0	15.4	7.0	12.3	Yes	500
21	230pm	1.08	65	70.2	15.0	7.0	13.8	Yes	600
22	330pm	0.88	65	57.2	14.8	7.0	13.6	Yes	600
23	330pm	0.4	65	26.0	14.4	6.4	10.5	Yes	500
24	100pm	0.54	65	35.1	13.3	6.9	13.9	Yes	600
25	1100am	0.92	65	59.8	11.4	6.8	16.5	Yes	500
26	1015am	0.23	65	15.0	14.3	6.8	12.1	Yes	600
27	945am	0.57	65	37.1	12.4	6.8	14.6	Yes	500
28	245pm	0.98	65	63.7	15.2	6.9	12.8	Yes	600
29	200pm	0.24	65	15.6	13.9	6.8	12.5	Yes	500
30	200pm	1.49	65	96.9	13.6	6.8	14.7	Yes	600
31	330pm	1.34	65	87.1	12.4	6.3	13.7	Yes	500

<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