

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

County: **Yamhill**  
 Month/Year: **Jan-23**

System Name: <b>City of Sheridan</b>		ID#: 41 00811					WTP : <b>WTP-A</b>
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	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	OFF	OFF	0.065	OFF	0.065
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	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	0.071	OFF	0.071
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	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
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 $\leq$ 0.3 NTU?	✓ Yes / No		CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	✓ Yes / No		✓ Yes / No	✓ Yes / No
All turbidity readings < IFE <sup>2</sup> triggers	✓ Yes / No			
<b>Notes: Our Chart recorder for peak hourly demand had a part break, we are scheduled to receive the new one 2/13/23.</b>			PRINTED NAME: <b>Gary N Mathis</b>	
			SIGNATURE: <i>Gary N Mathis</i>	DATE: 2/10/23
			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: Jan-23

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]	C X T	[° C]		formula	Yes / No	[GPM]
1	8:30 AM	0.31	65	20.2	11.7	6.5	13.4	Yes	450
2	8:35 AM	0.65	65	42.3	12.5	6.5	12.8	Yes	560
3	8:15 AM	0.31	65	20.2	13.0	6.8	13.5	Yes	425
4	8:30 AM	0.31	65	20.2	12.0	6.5	13.4	Yes	600
5	9:00 AM	0.51	65	33.2	13.4	6.8	13.5	Yes	360
6	8:45 AM	0.50	65	32.5	12.9	6.8	13.7	Yes	650
7	9:00 AM	0.59	65	38.4	10.7	6.9	17.0	Yes	400
8	8:30 AM	0.64	65	41.6	11.4	7.0	16.8	Yes	600
9	8:15 AM	0.72	65	46.8	11.6	6.8	15.7	Yes	560
10	9:00 AM	0.77	65	50.1	13.5	6.5	12.3	Yes	400
11	9:15 AM	0.57	65	37.1	15.9	7.5	14.5	Yes	680
12	8:15 AM	0.67	65	43.6	11.5	6.6	15.0	Yes	525
13	8:30 AM	0.62	65	40.3	11.1	6.6	15.1	Yes	400
14	9:00 AM	0.77	65	50.1	10.6	6.8	17.1	Yes	700
15	8:30 AM	0.72	65	46.8	10.2	6.8	17.2	Yes	
16	8:00 AM	0.85	65	55.3	10.3	6.5	15.4	Yes	
17	8:15 AM	0.81	65	52.7	11.5	6.9	16.5	Yes	
18	9:00 AM	0.80	65	52.0	12.6	7.0	15.5	Yes	
19	9:00 AM	0.49	65	31.9	10.9	6.9	16.4	Yes	
20	8:30 AM	0.49	65	31.9	11.0	6.9	16.5	Yes	
21	8:00 AM	0.46	65	29.9	10.7	6.9	16.8	Yes	
22	9:15 AM	0.53	65	34.5	11.4	6.9	16.1	Yes	
23	9:00 AM	0.53	65	34.5	11.4	6.9	16.2	Yes	
24	7:30 AM	0.50	65	32.5	10.9	6.8	16.2	Yes	
25	8:00 AM	0.56	65	36.4	11.2	7.1	17.3	Yes	
26	9:00 AM	0.55	65	35.8	12.3	7.0	15.6	Yes	
27	8:15 AM	0.53	65	34.5	11.7	7.3	18.4	Yes	
28	8:30 AM	0.56	65	36.4	11.3	6.6	15.0	Yes	
29	9:00 AM	0.44	65	28.6	11.2	6.8	15.5	Yes	
30	8:00 AM	0.52	65	33.8	11.0	7.0	17.0	Yes	
31	8:15 AM	0.52	65	33.8	11.1	7.0	17.1	Yes	

<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