

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

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

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 ¹ [NTU]
1	OFF	OFF	OFF	0.090	0.250	OFF	0.260
2	OFF	OFF	0.150	0.170	0.160	OFF	0.170
3	OFF	OFF	0.220	0.150	0.160	OFF	0.160
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	0.150	0.136	0.219	OFF	0.219
8	OFF	OFF	0.277	0.277	0.297	OFF	0.297
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	0.180	0.220	OFF	0.220
15	OFF	OFF	0.260	0.190	0.177	OFF	0.260
16	OFF	OFF	0.280	0.280	0.300	OFF	0.300
17	OFF	OFF	0.080	0.300	OFF	OFF	0.300
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	0.250	0.070	0.275	OFF	0.275
23	OFF	OFF	0.280	0.060	0.250	OFF	0.280
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	0.128	0.148	0.160	OFF	0.160
28	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 ₂ 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 ² triggers	✓ Yes / No		
Notes:		PRINTED NAME: Gary N Mathis	
		SIGNATURE: <i>Gary N Mathis</i>	DATE: 3/9/23
		PHONE #: (971) 312-1892	CERT #: 127558

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. ² 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: Feb-23

Disinfection
Giardia Log
Inactiv:

0.5

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]
1	8:00 AM	1.78	65	115.7	11.7	7.0	19.0	Yes	no crayon
2	8:00 AM	0.67	65	43.6	11.8	7.0	16.6	Yes	no crayon
3	8:00 AM	0.84	65	54.6	12.2	7.0	16.6	Yes	no crayon
4	8:00 AM	1.18	65	76.7	10.0	6.9	19.0	Yes	no crayon
5	8:00 AM	0.79	65	51.4	10.1	6.7	16.7	Yes	no crayon
6	8:00 AM	0.7	65	45.5	11.1	7.2	18.8	Yes	no crayon
7	8:00 AM	0.54	65	35.1	13.0	7.2	16.0	Yes	no crayon
8	8:00 AM	0.54	65	35.1	12.3	6.8	15.0	Yes	no crayon
9	8:00 AM	0.54	65	35.1	12.9	7.1	15.1	Yes	no crayon
10	8:00 AM	0.68	65	44.2	12.2	6.9	15.4	Yes	no crayon
11	8:00 AM	0.67	65	43.6	9.5	6.8	18.1	Yes	no crayon
12	8:00 AM	0.71	65	46.2	9.2	7.0	19.3	Yes	no crayon
13	8:00 AM	0.61	65	39.7	11.5	7.1	17.2	Yes	no crayon
14	8:00 AM	0.6	65	39.0	10.3	7.1	18.4	Yes	400
15	8:00 AM	0.67	65	43.6	10.5	7.0	18.1	Yes	200
16	8:00 AM	0.64	65	41.6	10.7	6.9	17.4	Yes	140
17	8:00 AM	0.68	65	44.2	10.3	7.4	21.1	Yes	840
18	8:00 AM	0.68	65	44.2	11.2	7.3	19.1	Yes	740
19	8:00 AM	0.52	65	33.8	11.3	7.2	18.1	Yes	810
20	8:00 AM	0.55	65	35.8	10.9	6.8	16.1	Yes	600
21	8:00 AM	0.53	65	34.5	10.7	6.8	16.4	Yes	940
22	8:00 AM	0.83	65	54.0	10.7	7.0	18.0	Yes	760
23	8:00 AM	0.95	65	61.8	9.8	7.0	19.6	Yes	140
24	8:00 AM	0.95	65	61.8	9.7	7.2	21.2	Yes	120
25	8:00 AM	1.18	65	76.7	11.5	7.6	21.9	Yes	420
26	8:00 AM	0.99	65	64.4	9.2	6.8	19.0	Yes	780
27	8:00 AM	1.08	65	70.2	10.2	7.0	18.9	Yes	940
28	8:00 AM	1.07	65	69.6	10.1	7.0	19.3	Yes	440

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013