

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

County: **Yamhill**
 Month/Year: **Mar-24**

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	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	OFF	OFF	OFF
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	OFF	OFF	OFF
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 ≤ 0.3 NTU?	✓ Yes / No	CT's met everyday? (see back)	All Cl ₂ 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 ² triggers	✓ Yes / No		

Notes:	PRINTED NAME: Gary N Mathis	
	SIGNATURE: <i>Gary N Mathis</i>	DATE: 4/10/24
	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: Mar-24	Disinfection Giardia Log Inactiv:	0.5
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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	2:45 PM	0.6	65	39.0	10.6	6.2	13.5	Yes	2000
2	10:28 AM	0.76	65	49.4	11.0	6.2	13.6	Yes	2200
3	10:37 AM	0.61	65	39.7	10.0	6.3	14.5	Yes	400
4	10:00 AM	0.67	65	43.6	10.6	6.3	14.1	Yes	1300
5	7:30 AM	0.63	65	41.0	11.3	6.3	13.5	Yes	1000
6	1:00 PM	0.68	65	44.2	11.1	6.3	13.7	Yes	2000
7	11:30 AM	0.63	65	41.0	9.5	6.2	14.8	Yes	400
8	1:30 PM	0.76	65	49.4	11.9	6.3	13.0	Yes	1800
9	11:00 AM	1.07	65	69.6	13.1	6.4	12.2	Yes	400
10	10:00 AM	1.19	65	77.4	11.2	6.3	14.5	Yes	1700
11	11:00 AM	0.65	65	42.3	17.2	6.3	8.7	Yes	2000
12	10:15 AM	0.68	65	44.2	10.3	6.3	14.3	Yes	2000
13	1:30 PM	0.55	65	35.8	10.0	5.9	12.5	Yes	400
14	10:00 AM	0.74	65	48.1	11.3	6.0	12.5	Yes	2000
15	11:00 AM	0.81	65	52.7	12.0	6.0	11.9	Yes	1000
16	11:00 AM	0.76	65	49.4	11.4	6.2	13.2	Yes	500
17	10:45 AM	0.87	65	56.6	11.3	6.1	13.0	Yes	500
18	2:30 PM	0.5	65	32.5	12.0	6.2	12.4	Yes	2200
19	3:00 PM	0.68	65	44.2	14.4	6.6	11.8	Yes	500
20	9:00 AM	0.67	65	43.6	11.3	6.2	13.0	Yes	700
21	1:30 PM	0.92	65	59.8	17.9	6.2	8.1	Yes	400
22	2:00 PM	1.05	65	68.3	13.9	6.6	12.7	Yes	1000
23	8:23 AM	0.93	65	60.5	11.1	6.3	14.3	Yes	1000
24	10:03 AM	0.36	65	23.4	11.2	6.3	13.2	Yes	1500
25	2:15 PM	0.7	65	45.5	12.2	6.3	12.8	Yes	700
26	2:15 PM	0.72	65	46.8	13.0	6.2	11.2	Yes	900
27	2:00 PM	0.7	65	45.5	14.1	6.3	10.8	Yes	800
28	10:00 AM	0.78	65	50.7	11.9	6.0	11.8	Yes	1900
29	1:30 PM	0.59	65	38.4	11.4	6.2	13.0	Yes	700
30	12:37 PM	0.97	65	63.1	12.1	6.3	13.2	Yes	400
31	11:06 AM	1.05	65	68.3	11.4	6.2	13.5	Yes	500

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

Revised October 2013