

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Yamhill
Month/Year: Nov-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	0.210	OFF	OFF	0.210
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	0.150	0.100	OFF	OFF	0.150
5	OFF	OFF	OFF	0.130	OFF	OFF	0.130
6	OFF	OFF	0.120	0.100	OFF	OFF	0.120
7	OFF	OFF	OFF	0.120	OFF	OFF	0.120
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	0.170	OFF	OFF	0.170
13	OFF	OFF	OFF	0.140	OFF	OFF	0.140
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	0.090	OFF	OFF	0.090
20	OFF	OFF	OFF	0.100	OFF	OFF	0.100
21	OFF	OFF	OFF	0.090	OFF	OFF	0.090
22	OFF	OFF	OFF	0.080	OFF	OFF	0.080
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	0.080	OFF	OFF	0.080
27	OFF	OFF	OFF	0.050	OFF	OFF	0.050
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							

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>	12/4/2024
		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 = Indivd. 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: Nov-24

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	200PM	1.55	65	100.8	12.8	6.4	13.4	Yes	350
2	950AM	0.31	65	20.2	12.8	6.7	13.0	Yes	300
3	700AM	0.29	65	18.9	13.1	6.6	12.2	Yes	310
4	945AM	1.61	65	104.7	12.8	6.3	12.8	Yes	310
5	130PM	1.6	65	104.0	13.3	6.5	13.7	Yes	300
6	310PM	1.8	65	117.0	14.0	6.4	12.9	Yes	310
7	1015AM	0.68	65	44.2	13.7	7.0	14.5	Yes	350
8	845AM	0.53	65	34.5	12.3	6.8	14.7	Yes	320
9	800AM	1.4	65	91.0	10.9	6.7	17.3	Yes	300
10	800AM	1.6	65	104.0	11.9	6.6	16.0	Yes	300
11	1015AM	1.17	65	76.1	12.1	6.8	15.9	Yes	300
12	130PM	0.61	65	39.7	13.3	6.6	12.7	Yes	450
13	10.0AM	0.85	65	55.3	13.2	6.7	13.6	Yes	420
14	1230PM	1.19	65	77.4	12.5	6.9	15.6	Yes	400
15	100PM	4.42	65	287.3	13.0	6.9	22.4	Yes	420
16	945AM	1.22	65	79.3	12.0	6.5	14.9	Yes	420
17	900AM	1.15	65	74.8	12.5	6.5	13.7	Yes	440
18	130PM	0.97	65	63.1	12.6	6.7	14.4	Yes	350
19	200PM	1	65	65.0	13.6	6.8	13.9	Yes	310
20	130PM	0.97	65	63.1	12.6	6.6	13.5	Yes	350
21	1130AM	0.65	65	42.3	12.1	6.5	13.5	Yes	300
22	1000AM	0.87	65	56.6	12.1	6.5	13.8	Yes	350
23	945AM	1	65	65.0	11.3	6.5	15.0	Yes	320
24	900AM	0.94	65	61.1	11.6	6.8	16.0	Yes	350
25	900AM	0.71	65	46.2	11.9	6.7	15.1	Yes	300
26	130PM	0.83	65	54.0	11.3	6.7	15.5	Yes	320
27	730AM	0.8	65	52.0	11.0	6.7	16.2	Yes	300
28	0930AM	0.86	65	55.9	11.3	6.8	16.0	Yes	350
29	930AM	0.94	65	61.1	10.6	6.6	15.9	Yes	300
30	1030AM	0.9	65	58.5	10.5	6.9	17.9	Yes	300
31			65					No	

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

Revised October 2013