

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Yamhill

Conventional or Direct Filtration

Month/Year: May-25

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	0.090	OFF	OFF	0.090
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	OFF	0.140	0.090	OFF	0.140
8	OFF	OFF	0.076	OFF	OFF	OFF	0.076
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	0.080	0.091	OFF	OFF	0.091
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	0.104	0.076	OFF	OFF	0.104
15	OFF	OFF	0.059	0.067	OFF	OFF	0.067
16	OFF	OFF	0.067	0.067	OFF	OFF	0.067
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	0.089	0.074	OFF	OFF	0.089
20	OFF	OFF	0.057	0.063	0.136	OFF	0.136
21	OFF	OFF	0.084	0.075	OFF	OFF	0.084
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	0.070	0.070	OFF	OFF	0.070
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	0.094	0.080	OFF	OFF	0.094
26	OFF	OFF	0.090	OFF	OFF	OFF	0.090
27	OFF	OFF	0.200	0.050	0.050	OFF	0.200
28	OFF	OFF	0.100	0.070	0.070	0.080	0.100
29	OFF	OFF	0.090	0.080	0.100	OFF	0.100
30	OFF	OFF	0.075	0.075	0.090	OFF	0.090
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
 All 4-hour turbidity readings $\leq$ 1 NTU? ☒ Yes / No
 All turbidity readings < IFE² triggers ☒ Yes / No

CT's met everyday?
(see back) ☒ Yes / No
 All Cl₂ residual at entry
point $\geq$ 0.2 mg/l? ☒ Yes / No

Notes:

PRINTED NAME: Lonny S. Sayles

SIGNATURE: *Lonny S. Sayles*

DATE: 6-5-25

PHONE #: 541-206-3976

CERT #: 6085

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: May-25

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	600PM	0.81	65	52.7	15.0	6.5	11.1	Yes	160
2	1100PM	0.83	65	54.0	14.7	6.5	11.3	Yes	170
3	1200PM	0.44	65	28.6	14.2	6.5	11.1	Yes	180
4	1100PM	0.66	65	42.9	13.9	6.6	11.9	Yes	110
5	900AM	0.59	65	38.4	15.4	6.5	10.4	Yes	60
6	12:00 AM	0.64	65	41.6	15.2	6.5	10.7	Yes	40
7	12200PM	0.7	65	45.5	16.0	6.5	10.1	Yes	200
8	1200PM	0.75	65	48.8	17.1	6.7	10.2	Yes	300
9	.900AM	0.9	65	58.5	14.9	7.1	13.9	Yes	250
10	700AM	0.91	65	59.2	14.7	7.1	14.2	Yes	250
11	300PM	1.2	65	78.0	13.0	6.4	12.9	Yes	250
12	600AM	0.9	65	58.5	15.3	7.0	13.3	Yes	60
13	1100AM	0.9	65	58.5	15.0	6.8	12.5	Yes	50
14	1100AM	0.78	65	50.7	14.0	6.9	13.7	Yes	150
15	518AM	0.668	65	43.4	13.9	6.9	13.5	Yes	266
16	132PM	0.51	65	33.2	14.9	6.7	11.7	Yes	26.7
17	252AM	0.839	65	54.5	14.4	7.1	14.6	Yes	27
18	618AM	0.859	65	55.8	13.3	7.3	17.0	Yes	34
19	242PM	0.485	65	31.5	14.2	6.8	12.8	Yes	406
20	232AM	0.737	65	47.9	14.9	6.5	11.1	Yes	400
21	313AM	0.778	65	50.6	14.2	6.6	12.0	Yes	278
22	654AM	0.798	65	51.9	14.5	6.4	11.0	Yes	186
23	444AM	0.778	65	50.6	14.7	7.1	13.8	Yes	388
24	936AM	0.878	65	57.1	16.6	6.8	11.2	Yes	223
25	756PM	0.788	65	51.2	15.6	7.2	13.6	Yes	290
26	1024PM	0.615	65	40.0	17.0	7.1	11.7	Yes	241
27	842AM	0.566	65	36.8	15.6	7.0	12.5	Yes	357
28	654AM	0.908	65	59.0	16.9	7.0	11.6	Yes	382
29	1138AM	0.637	65	41.4	19.2	7.1	10.0	Yes	370
30	1122PM	1.059	65	68.8	19.5	7.0	10.1	Yes	333
31	542AM	0.949	65	61.7	17.7	7.2\4	12.5	Yes	40

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

Revised October 2013