

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: YAMHILL

Conventional or Direct Filtration

Month/Year: May 22

System Name:	SHERIDAN, CITY OF			ID#:OR 410081	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	.02	OFF	OFF	.02
2	OFF	OFF	.09	.04	OFF	OFF	.09
3	OFF	OFF	.04	.03	.03	OFF	.04
4	OFF	OFF	.05	.03	OFF	OFF	.05
5	OFF	OFF	.27	.03	OFF	OFF	.27
6	OFF	OFF	.11	.05	OFF	OFF	.11
7	OFF	OFF	OFF	OFF	OFF	OFF	-
8	OFF	OFF	.09	.05	OFF	OFF	.09
9	OFF	OFF	.12	.03	OFF	OFF	.12
10	OFF	OFF	.09	.03	OFF	OFF	.09
11	OFF	OFF	.06	.03	OFF	OFF	.06
12	OFF	OFF	.07	.03	OFF	OFF	.07
13	OFF	OFF	.07	.04	OFF	OFF	.07
14	OFF	OFF	OFF	OFF	OFF	OFF	-
15	OFF	OFF	OFF	OFF	OFF	OFF	-
16	OFF	OFF	.20	OFF	OFF	OFF	.20
17	OFF	OFF	.12	.08	OFF	OFF	.12
18	OFF	OFF	.06	.05	OFF	OFF	.06
19	OFF	OFF	.08	OFF	OFF	OFF	.08
20	OFF	OFF	.07	.05	OFF	OFF	.07
21	OFF	OFF	OFF	OFF	OFF	OFF	-
22	OFF	OFF	OFF	OFF	OFF	OFF	-
23	OFF	OFF	.18	.10	.11	OFF	.18
24	OFF	OFF	.07	.05	OFF	OFF	.07
25	OFF	OFF	.05	.03	OFF	OFF	.05
26	OFF	OFF	.06	.05	OFF	OFF	.06
27	OFF	OFF	.08	.04	OFF	OFF	.08
28	OFF	OFF	OFF	OFF	OFF	OFF	-
29	OFF	OFF	OFF	OFF	OFF	OFF	-
30	OFF	OFF	.04	.04	OFF	OFF	.04
31	OFF	OFF	.18	.04	.10	OFF	.18

Conventional or Direct Filtration

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

Monthly Summary (Answer Yes or 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: Ken Hamilton

SIGNATURE: Ken Hamilton

DATE: 6/1/22

PHONE #: (503)843-2176

CERT #: 6303

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not 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

System Name:	SHERIDAN, CITY OF	ID#:OR 4100811	Month/Year: <i>May 122</i>	WTP - : Disinfection <i>Giardia</i> Log Inactiv:	WTP-A 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 8:00 PM	1.0	65	65	10.8	7.08	22	Yes	30
2 7:00 AM	.9	65	58	10.8	7.07	22	Yes	280
3 7:00 AM	1.0	65	65	11.4	7.10	22	YES	210
4 7:00 AM	1.0	65	65	11.1	7.14	22	YES	300
5 7:00 AM	1.0	65	65	11.4	7.09	22	YES	290
6 7:00 AM	1.0	65	65	11.3	7.11	22	YES	300
7 3:00 AM	1.0	65	65	11.2	7.06	22	YES	70
8 7:00 AM	.9	65	58	11.1	7.09	22	YES	130
9 4:00 AM	.9	65	58	11.1	7.10	22	YES	310
10 6:00 AM	.9	65	58	11.2	7.13	22	Yes	270
11 1:00 AM	.9	65	58	10.9	7.14	22	Yes	220
12 1:00 AM	.9	65	58	11.8	7.15	22	Yes	210
13 1:00 AM	.9	65	58	11.6	7.30	22	Yes	180
14 7:00 AM	.9	65	58	11.9	7.14	22	Yes	50
15 7:00 AM	.9	65	58	12.4	7.11	22	Yes	30
16 7:00 AM	.9	65	58	11.3	7.05	22	Yes	200
17 6:00 AM	.8	65	52	11.1	7.13	22	YES	250
18 6:00 AM	.8	65	52	11.7	7.15	22	YES	270
19 6:00 AM	.8	65	52	11.6	7.12	22	Yes	300
20 6:00 AM	.8	65	52	11.5	7.14	22	YES	260
21 1:00 AM	.8	65	52	11.5	7.12	22	YES	70
22 1:00 PM	.8	65	52	11.5	7.10	22	YES	70
23 6:00 AM	.8	65	52	12.1	7.09	22	Yes	300
24 6:00 AM	.8	65	52	12.2	7.09	22	Yes	260
25 7:00 AM	.8	65	52	12.4	7.05	22	YES	260
26 1:00 AM	.8	65	52	12.6	7.05	22	Yes	340
27 1:00 AM	.8	65	52	13.2	7.05	22	Yes	200
28 1:00 AM	.8	65	52	13.4	7.13	22	Yes	50
29 1:00 AM	.8	65	52	12.7	7.15	22	Yes	40
30 3:00 AM	.7	65	45	13.0	7.15	22	Yes	170
31 7:00 AM	.8	65	52	12.9	7.07	22	Yes	210

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

Revised October 2013