

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Nov-22

System Name: City of Yoncalla ID#: 41 00958 WTP : TP - 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	0.16	0.16	0.28	OFF	0.28
2	OFF	OFF	0.25	0.18	0.16	OFF	0.25
3	OFF	OFF	0.20	0.24	0.19	OFF	0.24
4	OFF	OFF	OFF	0.26	0.21	0.21	0.26
5	OFF	OFF	OFF	0.22	0.19	0.20	0.22
6	OFF	OFF	0.21	0.20	0.20	OFF	0.21
7	OFF	OFF	0.18	0.17	0.18	OFF	0.18
8	OFF	OFF	0.18	0.17	0.16	OFF	0.18
9	OFF	OFF	0.18	0.17	0.17	OFF	0.18
10	OFF	OFF	0.17	0.08	0.05	OFF	0.17
11	OFF	OFF	0.06	0.08	0.07	OFF	0.08
12	OFF	OFF	0.06	0.08	0.06	OFF	0.08
13	OFF	OFF	0.06	0.07	0.07	OFF	0.07
14	OFF	OFF	0.06	0.05	0.05	OFF	0.06
15	OFF	OFF	0.05	0.06	0.09	OFF	0.09
16	OFF	OFF	0.07	0.06	0.08	OFF	0.08
17	OFF	OFF	0.06	0.05	0.07	OFF	0.07
18	OFF	OFF	0.05	0.06	0.05	OFF	0.06
19	OFF	OFF	0.10	0.05	0.06	OFF	0.10
20	OFF	OFF	0.06	0.07	0.06	OFF	0.07
21	OFF	OFF	0.07	0.07	0.06	OFF	0.07
22	OFF	OFF	0.07	0.10	0.05	OFF	0.10
23	OFF	OFF	0.05	0.05	0.05	OFF	0.05
24	OFF	OFF	0.04	0.05	0.06	OFF	0.06
25	OFF	OFF	0.05	0.04	0.07	OFF	0.07
26	OFF	OFF	0.05	0.05	0.04	OFF	0.05
27	OFF	OFF	0.05	0.09	0.04	OFF	0.09
28	OFF	OFF	0.14	0.10	0.13	OFF	0.14
29	OFF	OFF	0.06	0.10	0.04	OFF	0.10
30	OFF	OFF	0.04	0.05	0.08	0.04	0.08

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

Yes/No

All 4-hour turbidity readings ≤ 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
≥ 0.2 mg/l?

Yes/No

Notes:

PRINTED NAME: Anthony Rogers

SIGNATURE: 

DATE: 12-9-22

PHONE #: (541) 419-7958

CERT #: 6714

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 Eff. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name:	City of Yoncalla	ID#: 41 00958	Month/Year:	22-Nov	Disinfection <i>Giardia</i> Log Inactive:	0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	1.1	66	72.6	14.8	7.80	18.8	YES	200
2	0.93	66	61.4	14.3	7.80	19.0	YES	200
3	0.8	66	52.8	13.6	7.80	19.6	YES	200
4	0.9	66	59.4	13.6	7.70	19.2	YES	200
5	0.81	66	53.5	13.2	7.80	20.2	YES	200
6	0.69	66	45.5	13.2	7.80	19.9	YES	200
7	0.88	66	58.1	12.0	7.80	22.1	YES	200
8	0.8	66	52.8	11.8	7.80	22.2	YES	200
9	0.66	66	43.6	11.5	7.70	21.5	YES	200
10	1.04	66	68.6	11.3	7.10	18.4	YES	200
11	0.84	66	55.4	10.7	7.60	22.3	YES	200
12	0.88	66	58.1	10.5	7.60	22.7	YES	200
13	0.94	66	62.0	10.2	7.60	23.3	YES	200
14	0.84	66	55.4	10.1	7.60	23.2	YES	200
15	0.9	66	59.4	9.6	7.60	24.2	YES	200
16	0.91	66	60.1	9.9	7.60	23.7	YES	200
17	0.91	66	60.1	9.3	7.60	24.7	YES	200
18	1.05	66	69.3	9.0	7.70	26.5	YES	200
19	1.04	66	68.6	9.1	7.70	26.3	YES	200
20	1.05	66	69.3	8.3	7.70	27.8	YES	200
21	1.08	66	71.3	8.1	7.70	28.3	YES	200
22	0.99	66	65.3	8.5	7.70	27.3	YES	200
23	1.06	66	70.0	8.8	7.70	26.9	YES	200
24	1.14	66	75.2	8.6	7.70	27.5	YES	200
25	1.07	66	70.6	8.5	7.70	27.5	YES	200
26	1.2	66	79.2	8.5	7.70	27.9	YES	200
27	1.15	66	75.9	8.6	7.70	27.6	YES	200
28	1.17	66	77.2	8.7	7.70	27.4	YES	200
29	1.1	66	72.6	8.8	7.60	26.1	YES	200
30	0.76	66	50.2	8.0	7.60	26.5	YES	200

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

Revised November 2022

Return by 10th of following month by email, fax, or mail to:
dwp.dnce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350
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