

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Aug-22

System Name:		City of Yoncalla		ID#: 4100958			WTP : TP - A		
Day	24:00 [NTU]	04:00 [NTU]	08:00 [NTU]	12:00 [NTU]	16:00 [NTU]	20:00 [NTU]	Highest Reading of the Day ¹ [NTU]		
1	off	off	0.15	0.17	0.17	off	0.17		
2	off	off	0.16	0.16	0.16	off	0.16		
3	off	off	0.17	0.16	0.16	off	0.17		
4	off	off	0.16	0.15	0.16	off	0.16		
5	off	off	0.16	0.15	0.16	off	0.16		
6	off	off	0.19	0.18	0.18	off	0.19		
7	off	off	0.16	0.16	0.17	off	0.17		
8	off	off	0.17	0.15	0.16	off	0.17		
9	off	off	0.15	0.15	0.15	off	0.15		
10	off	off	0.16	0.15	0.15	off	0.16		
11	off	off	0.16	0.15	0.15	off	0.16		
12	off	off	0.16	0.15	0.15	off	0.16		
13	off	off	0.16	0.16	0.15	off	0.16		
14	off	off	0.15	0.15	0.16	off	0.16		
15	off	off	0.16	0.15	0.15	off	0.16		
16	off	off	0.16	0.16	0.15	off	0.16		
17	off	off	0.17	0.17	0.20	off	0.20		
18	off	off	0.15	0.15	0.18	off	0.18		
19	off	off	0.15	0.15	0.15	off	0.15		
20	off	off	0.24	0.15	0.16	off	0.24		
21	off	off	0.15	0.22	0.25	off	0.25		
22	off	off	0.15	0.16	0.14	off	0.16		
23	off	off	0.15	0.15	0.15	off	0.15		
24	off	off	0.15	0.15	0.15	off	0.15		
25	off	off	0.15	0.14	0.14	off	0.15		
26	off	off	0.17	0.15	0.17	off	0.17		
27	off	off	off	0.15	0.15	off	0.15		
28	off	off	0.20	0.16	0.20	off	0.20		
29	off	off	0.15	0.15	0.16	off	0.16		
30	off	off	0.26	0.18	0.16	off	0.26		
31	off	off	0.16	0.17	0.17	off	0.17		
					Monthly Summary (Answer Yes or No)				
95% of 4-hour turbidity readings ≤ 0.3 NTU?					yes		CT's met everyday? (see back)		All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?					Yes		<input checked="" type="checkbox"/> Yes		<input checked="" type="checkbox"/> Yes
All turbidity readings < IFE ² triggers					Yes				
					Printed Darrel Lockard				
					SIGNATURE: <i>Darrel Lockard</i>			09/02/22	
					Phone# 541- 222-9997			CERT# 2853	

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)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name:	City of Yoncalla	ID#: 4100958	Month/Year:	22-Aug	Disinfection <i>Giardia</i> 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]
1/0800	0.56	66	37.0	26.2	7.90	8.5	YES	220
2/0800	0.61	66	40.3	25.6	7.80	8.6	YES	220
3/0800	0.69	66	45.5	26.3	7.80	8.3	YES	220
4/0800	0.66	66	43.6	26.1	7.80	8.4	YES	220
5/0800	0.66	66	43.6	25.9	7.70	8.2	YES	220
6/0800	0.56	66	37.0	25.5	8.00	9.3	YES	220
7/0800	0.47	66	31.0	25.7	7.90	8.7	YES	220
8/0800	0.69	66	45.5	25.7	7.70	8.3	YES	220
9/0800	1.03	66	68.0	25.2	7.40	8.0	YES	220
10/0800	1.09	66	71.9	25.2	7.60	8.7	YES	220
11/0800	1.05	66	69.3	24.9	7.70	9.1	YES	220
12/0800	1.03	66	68.0	24.8	7.60	8.8	YES	220
13/0800	0.98	66	64.7	24.4	7.50	8.7	YES	220
14/0800	0.83	66	54.8	24.4	7.70	9.2	YES	220
15/0800	0.73	66	48.2	24.4	7.80	9.5	YES	220
16/0800	0.74	66	48.8	24.4	7.70	9.1	YES	220
17/0800	0.56	66	37.0	24.6	7.60	8.5	YES	220
18/0800	0.77	66	50.8	24.6	7.50	8.4	YES	220
19/0800	0.78	66	51.5	24.5	7.50	8.4	YES	220
20/0800	0.75	66	49.5	24.6	7.40	8.0	YES	220
21/0800	1.1	66	72.6	24.6	7.30	8.1	YES	220
22/0800	0.63	66	41.6	24.5	7.40	8.0	YES	220
23/0800	0.68	66	44.9	24.6	7.50	8.3	YES	220
24/0800	0.74	66	48.8	24.6	7.50	8.3	YES	220
25/0800	0.62	66	40.9	24.7	7.40	7.9	YES	220
26/0800	0.55	66	36.3	24.8	7.40	7.7	YES	220
27/0800	0.69	66	45.5	24.7	7.40	7.9	YES	220
28/0800	0.63	66	41.6	24.6	7.30	7.6	YES	220
29/0800	0.65	66	42.9	23.9	7.50	8.7	YES	220
30/0800	0.5	66	33.0	23.7	7.60	9.0	YES	220
31/0800	0.46	66	30.4	23.9	7.60	8.8	YES	220

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