

OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Douglas
Conventional or Direct Filtration

System Name: TRI-CITY JW&SA ID #: OR4100549 WTP.:WTP-A Month/Year: **MAR 2021**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1	.035	.034	OFF	OFF	OFF	OFF	.035
2	OFF	OFF	OFF	OFF	OFF	OFF	.044
3	.034	.032	.043	.033	.033	OFF	.113
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	.033	.033	.039
6	.039	.037	OFF	OFF	OFF	OFF	.039
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	.038	.036	.035	.035	OFF	.041
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	OFF	.039	.037	.043
11	.040	.039	.036	OFF	OFF	OFF	.063
12	OFF	OFF	OFF	OFF	.044	.040	.044
13	.041	OFF	OFF	OFF	OFF	OFF	.041
14	OFF	OFF	OFF	OFF	.041	.041	.047
15	.041	.042	.041	OFF	OFF	OFF	.042
16	OFF	OFF	OFF	OFF	.044	.041	.045
17	.040	.039	.039	OFF	OFF	OFF	.053
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	.055	.054	.054	.056
20	.055	.054	OFF	OFF	OFF	OFF	.055
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	.057	.056	.056	.056	.055	.065
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	OFF	OFF	.059	.057	.065
25	.057	.056	.057	OFF	OFF	OFF	.057
26	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27	OFF	OFF	OFF	.059	.058	.057	.059
28	.058	OFF	OFF	OFF	OFF	OFF	.058
29	OFF	OFF	OFF	OFF	.059	.058	.062
30	.059	.058	OFF	OFF	OFF	OFF	.059
31	OFF	OFF	OFF	OFF	OFF	OFF	.068

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		Notes:	
PRINTED NAME: BRIAN KELLY		SIGNATURE: <i>Brian Kelly</i>	
PHONE #: (541) 580-2581		DATE: 4-1-21	
		CERT #: D-8441 T-8301	

Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. IFE = Individ. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program – Surface Water Quality Data Form

TRI-CITY JW&SA ID #: OR4100549 WTP-: WTP-A Month/Year:

MAR 2021

Required Log Inactivation: 5

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/14:50 A	1.13	60	67	9.1	7.5	31	YES	786
2/ OFF	-	-	-	-	-	-	-	-
3/12:30 A	1.02	60	61	9.2	7.5	30	YES	854
4/ OFF	-	-	-	-	-	-	-	-
5/2:52 P	.99	60	59	9.6	7.6	36	YES	789
6/11:00 A	1.12	60	67	8.9	7.6	37	YES	789
7/ OFF	-	-	-	-	-	-	-	-
8/2:01 A	.99	60	59	9.3	7.5	30	YES	923
9/ OFF	-	-	-	-	-	-	-	-
10/4:40 P	.94	60	56	9.6	7.6	36	YES	868
11/8:00 A	1.13	60	67	8.9	7.5	31	YES	798
12/5:28 P	.84	60	50	9.4	7.5	29	Yes	842
13/11:30 A	1.10	60	66	9.6	7.7	37	Yes	767
14/3:18 P	.99	60	59	10.1	7.6	27	YES	840
15/6:40 A	1.13	60	67	9.1	7.6	37	YES	784
16/6:04 P	.87	60	52	9.4	7.6	35	YES	788
17/6:00 A	1.11	60	66	9.2	7.7	37	YES	788
18/ OFF	-	-	-	-	-	-	-	-
19/10:31 P	1.01	60	61	9.6	7.6	36	YES	792
20/3:00 A	1.08	60	64	9.8	8.0	36	YES	792
21/ OFF	-	-	-	-	-	-	-	-
22/2:15 A	.96	60	57	10.4	7.8	27	YES	795
23/ OFF	-	-	-	-	-	-	-	-
24/5:33 P	1.10	60	66	10.1	7.7	28	YES	788
25/8:45 A	1.12	60	67	9.4	7.6	37	YES	788
26/ OFF	-	-	-	-	-	-	-	-
27/9:06 A	1.05	60	63	10.0	7.5	22	YES	784
28/11:45 A	1.06	60	63	10.9	8.0	27	YES	784
29/3:36 P	.95	60	57	11.5	7.8	27	YES	787
30/2:00 A	1.07	60	64	11.2	8.0	27	YES	787
31/ OFF	-	-	-	-	-	-	-	-

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.