

# 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: APR 2022

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	.038	.031	.030	.030	.029	.056
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	.033	.030	.030	.065
5	.030	OFF	OFF	OFF	OFF	OFF	.030
6	OFF	OFF	OFF	OFF	OFF	.035	.050
7	.033	.030	.030	.030	OFF	OFF	.033
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	.031	.030	.031
10	.031	.030	OFF	OFF	OFF	OFF	.031
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	.032	.030	.030	.030	.029	.048
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	OFF	.032	.031	.038
15	.031	.030	OFF	OFF	OFF	OFF	.031
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	OFF	.033	.032	.031	.045
18	.031	OFF	OFF	OFF	OFF	OFF	.031
19	OFF	OFF	OFF	OFF	.034	.031	.038
20	.030	.030	OFF	OFF	OFF	.032	.044
21	.031	.031	OFF	OFF	OFF	OFF	.031
22	OFF	OFF	OFF	OFF	.032	.031	.036
23	.030	.030	OFF	OFF	OFF	OFF	.030
24	OFF	OFF	OFF	OFF	OFF	OFF	.043
25	.032	.031	.031	.031	.030	OFF	.032
26	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27	OFF	OFF	OFF	OFF	.034	.032	.041
28	.032	.032	.032	OFF	OFF	OFF	.032
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	OFF	.037	.033	.032	.032	.044
31							

<p><b>Conventional or Direct Filtration</b></p> <p>95% of the 4-hour turbidity readings <math>\leq</math> 0.3 NTU? <u>Yes</u> / No</p> <p>All the 4-hour turbidity readings <math>\leq</math> 1 NTU? <u>Yes</u> / No</p> <p>All turbidity readings &lt; IFE<sup>2</sup> triggers? <u>Yes</u> / No<sup>2</sup></p>	<p><b>Monthly Summary (Answer Yes or No)</b></p> <p>CT's met everyday? (see back) <u>Yes</u> / No</p> <p>All Cl<sub>2</sub> residuals at entry point <math>\geq</math> 0.2 mg/l? <u>Yes</u> / No</p>
<p>Notes:</p>	<p>PRINTED NAME: <u>BRIAN KELLY</u></p> <p>SIGNATURE: <u>[Signature]</u> DATE: <u>5-2-22</u></p> <p>PHONE #: <u>(541) 580-2581</u> CERT #: <u>T-8301</u> <u>0-8441</u></p>

<sup>1</sup> 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.

<sup>2</sup> IFE = Individ. Filter Eff. (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:

APR 2022

Required Log Inactivation: **.5**

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		Use tables	Yes / No	[GPM]
1 / OFF	-	-	-	-	-	-	-	OFF
2 / 4:48 AM	.97	60	58	13.9	7.7	27	YES	811
3 / OFF	-	-	-	-	-	-	-	OFF
4 / 11:33 AM	.97	60	58	14.1	7.8	27	YES	831
5 / 11:50 AM	1.10	60	66	13.3	7.4	23	YES	831
6 / 9:25 AM	.97	60	58	13.5	7.4	22	YES	826
7 / 11:11 AM	1.07	60	64	12.1	7.3	22	YES	826
8 / OFF	-	-	-	-	-	-	-	OFF
9 / 1:58 PM	.89	60	53	12.6	7.4	22	yes	828
10 / 1:27 AM	1.09	60	65	13.5	7.5	22	yes	828
11 / OFF	-	-	-	-	-	-	-	OFF
12 / 2:39 AM	.94	60	56	13.1	7.4	22	YES	831
13 / OFF	-	-	-	-	-	-	-	OFF
14 / 3:31 PM	.89	60	53	11.0	7.6	26	YES	832
15 / 8:00 AM	1.00	60	60	10.1	7.5	22	YES	832
16 / OFF	-	-	-	-	-	-	-	-
17 / 9:20 AM	.87	60	52	10.7	7.5	22	Yes	825
18 / 3:15 AM	1.04	60	62	10.6	7.6	27	YES	825
19 / 4:21 PM	.92	60	55	11.2	7.5	22	YES	829
20 / 7:00 AM	1.24	60	74	10.4	7.4	23	YES	829
21 / 4:30 AM	1.14	60	68	10.6	7.4	23	YES	833
22 / 3:50 PM	.96	60	57	11.2	7.4	22	YES	827
23 / 3:46 PM	.92	60	59	12.1	7.4	22	YES	827
24 / 10:26 PM	.95	60	57	12.1	7.3	22	YES	829
25 / 11:00 PM	1.12	60	67	12.0	7.3	23	YES	829
26 / OFF	-	-	-	-	-	-	-	OFF
27 / 3:53 PM	.96	60	57	12.6	7.3	22	YES	824
28 / 8:45 AM	1.16	60	69	12.4	7.3	23	YES	824
29 / OFF	-	-	-	-	-	-	-	OFF
30 / 8:11 AM	.98	60	58	12.6	7.3	22	YES	830
31 /								

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.