

**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 23

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	.065	.064	.064	.063	.063	.078
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	.068	.068
4	.063	.063	.063	OFF	OFF	OFF	.063
5	OFF	OFF	OFF	OFF	OFF	OFF	.070
6	.062	.061	.061	.061	.061	OFF	.062
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	.114	.062	.062	.118
9	.063	OFF	OFF	OFF	OFF	OFF	.063
10	OFF	OFF	OFF	OFF	.066	.064	.066
11	.063	.064	OFF	OFF	OFF	OFF	.064
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	.070	.064	.062	.061	.074
14	.061	.062	OFF	OFF	OFF	OFF	.062
15	OFF	OFF	OFF	OFF	.042	.039	.044
16	.041	OFF	OFF	OFF	OFF	OFF	.041
17	OFF	OFF	OFF	OFF	.042	.040	.048
18	.039	.038	.038	OFF	OFF	OFF	.039
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	.041	.040	.039	.038	.062
21	.038	OFF	OFF	OFF	OFF	OFF	.038
22	OFF	OFF	OFF	OFF	OFF	OFF	.062
23	.043	.039	.038	.038	.038	OFF	.043
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	.039	.040
26	.038	.038	OFF	OFF	OFF	OFF	.038
27	OFF	OFF	OFF	OFF	OFF	.049	.049
28	.036	.034	.034	.034	OFF	OFF	.036
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	OFF	OFF	OFF	.026	.023	.063
31	.022	.022	.021	.021	OFF	OFF	.025

<b>Conventional or Direct Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No	
All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No			
All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / No <sup>2</sup>			
<b>Notes:</b>	PRINTED NAME: <b>BRIAN KELLY</b>		
	SIGNATURE: <i>Brian Kelly</i>	DATE: <b>4-3-23</b>	
	PHONE #: <b>(541) 580-2581</b>	CERT #: <b>D-841 T-8301</b>	

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 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:

**MAR 23**

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]
1/4:04 <sup>A</sup>	1.11	60	66	7.1	7.6	37	YES	774
2/ OFF	-	-	-	-	-	-	-	-
3/8:09 <sup>P</sup>	.87	60	52	7.5	7.8	35	YES	775
4/6:00 <sup>A</sup>	1.09	60	65	7.6	7.8	36	YES	775
5/10:10 <sup>P</sup>	1.15	60	69	7.7	7.6	37	YES	765
6/8:13 <sup>A</sup>	1.22	60	73	7.3	7.6	37	YES	765
7/ OFF	-	-	-	-	-	-	-	-
8/1:45 <sup>P</sup>	1.03	60	61	7.8	7.7	36	YES	773
9/3:30 <sup>A</sup>	.93	60	55	7.8	8.0	36	YES	773
10/3:23 <sup>P</sup>	.98	60	58	8.1	7.8	36	YES	779
11/1:00 <sup>P</sup>	1.20	60	72	8.2	7.7	37	YES	779
12/ OFF	-	-	-	-	-	-	-	-
13/9:49 <sup>A</sup>	1.15	60	69	8.6	7.5	31	YES	775
14/4:00 <sup>A</sup>	1.37	60	82	8.6	7.4	31	YES	775
15/4:35 <sup>A</sup>	1.27	60	76	8.8	7.3	31	YES	775
16/3:30 <sup>A</sup>	1.36	60	81	8.5	7.4	31	YES	775
17/4:39 <sup>A</sup>	1.25	60	75	9.0	7.4	31	YES	780
18/8:00 <sup>A</sup>	1.34	60	80	8.5	7.5	31	Yes	780
19/ OFF	-	-	-	-	-	-	-	-
20/6:59 <sup>A</sup>	1.20	60	72	9.0	7.4	31	YES	771
21/11:30 <sup>A</sup>	1.19	60	71	9.4	7.5	31	YES	771
22/ OFF	-	-	-	-	-	-	-	-
23/11:25 <sup>A</sup>	1.10	60	66	9.7	7.5	30	YES	778
24/ OFF	-	-	-	-	-	-	-	-
25/6:46 <sup>P</sup>	1.08	60	65	9.4	7.5	30	YES	782
26/1:02 <sup>A</sup>	1.17	60	70	8.5	7.6	37	YES	782
27/8:46 <sup>P</sup>	1.04	60	62	8.4	7.5	30	YES	777
28/4:05 <sup>A</sup>	1.19	60	71	8.0	7.5	31	YES	777
29/ OFF	-	-	-	-	-	-	-	-
30/5:25 <sup>P</sup>	1.02	60	61	8.4	7.5	30	Yes	774
31/7:30 <sup>A</sup>	1.08	60	64	8.9	7.5	30	Yes	774

<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.