

**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: **MAY 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	.033	OFF	OFF	OFF	OFF	OFF	.033
2	OFF	OFF	OFF	OFF	OFF	OFF	.033
3	.034	.034	.034	.034	OFF	OFF	.034
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	.041	.036	.035	.050
6	.035	.035	OFF	OFF	OFF	OFF	.035
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	.041	.037	.036	.036	.036	.047
9	.036	OFF	OFF	OFF	OFF	OFF	.036
10	OFF	OFF	OFF	OFF	OFF	.042	.051
11	.038	.038	.037	.037	OFF	OFF	.038
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	OFF	OFF	.039	.039	.048
14	.039	.039	.039	OFF	OFF	OFF	.039
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	.042	.040	.040	.040	.041	.056
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	.045	.052
19	.043	.043	.043	.043	OFF	OFF	.043
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	.050	.045	.045	.044	.059
22	.045	OFF	OFF	OFF	OFF	OFF	.045
23	OFF	OFF	OFF	.050	.047	.047	.053
24	.047	.047	OFF	OFF	OFF	OFF	.047
25	OFF	OFF	OFF	OFF	OFF	.049	.049
26	.049	.049	.049	.049	OFF	OFF	.049
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	.057	.053	.052	.052	.057
29	.052	OFF	OFF	OFF	OFF	OFF	.052
30	OFF	OFF	OFF	OFF	OFF	.059	.068
31	.057	.054	.055	.055	.055	OFF	.057

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 / 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>		
Notes:	PRINTED NAME: <b>BRIAN KELLY</b>	
	SIGNATURE: <i>[Signature]</i>	DATE: <b>6-1-22</b>
	PHONE #: <b>(541) 580-2581</b>	CERT #: <b>0-8441 T-8301</b>

<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:

MAY 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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/3:00 <sup>A</sup>	1.10	60	66	13.1	7.4	23	YES	830
2/9:35 <sup>P</sup>	1.02	60	61	13.3	7.3	22	YES	824
3/2:00 <sup>P</sup>	1.12	60	67	12.2	7.2	23	YES	824
4/OFF	-	-	-	-	-	-	-	OFF
5/12:57 <sup>P</sup>	.98	60	58	12.9	7.2	22	YES	820
6/1:00 <sup>P</sup>	1.13	60	67	14.1	7.3	22	YES	820
7/OFF	-	-	-	-	-	-	-	OFF
8/5:05 <sup>A</sup>	.99	60	59	13.6	7.2	22	YES	824
9/12:15 <sup>A</sup>	1.13	60	67	11.8	7.2	23	YES	824
10/9:30 <sup>P</sup>	.99	60	59	12.2	7.2	22	YES	826
11/9:00 <sup>A</sup>	1.14	60	68	11.2	7.2	23	YES	826
12/OFF	-	-	-	-	-	-	-	OFF
13/1:51 <sup>P</sup>	.96	60	57	12.2	7.2	22	YES	824
14/7:30 <sup>A</sup>	1.13	60	67	12.5	7.2	23	YES	824
15/OFF	-	-	-	-	-	-	-	OFF
16/2:59 <sup>P</sup>	1.03	60	61	13.2	7.1	22	YES	822
17/OFF	-	-	-	-	-	-	-	OFF
18/7:06 <sup>P</sup>	1.01	60	62	14.9	7.4	22	YES	823
19/8:25 <sup>A</sup>	1.15	60	69	14.3	7.4	23	YES	823
20/OFF	-	-	-	-	-	-	-	OFF
21/9:12 <sup>A</sup>	1.03	60	61	14.0	7.3	22	YES	812
22/4:00 <sup>A</sup>	1.15	60	69	15.6	7.4	15	YES	812
23/11:59 <sup>A</sup>	1.05	60	63	15.8	7.4	15	YES	813
24/6:15 <sup>A</sup>	1.19	60	71	17.3	7.3	15	YES	813
25/5:55 <sup>P</sup>	.93	60	59	17.7	7.2	15	YES	816
26/11:02 <sup>A</sup>	1.00	60	60	18.8	7.2	15	YES	816
27/OFF	-	-	-	-	-	-	-	-
28/7:30 <sup>A</sup>	.93	60	59	17.9	7.1	15	YES	819
29/1:00 <sup>A</sup>	1.01	60	60	16.6	7.2	15	YES	819
30/8:12 <sup>P</sup>	.90	60	54	16.7	7.2	15	YES	817
31/9:05 <sup>A</sup>	.97	60	58	14.5	7.2	22	YES	817

<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.