

**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:

**AUG 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	.041	.037	OFF	.033	.034	.044
2	.042	.033	.032	OFF	OFF	OFF	.048
3	.035	.035	.034	.036	OFF	OFF	.036
4	OFF	OFF	OFF	.034	.036	.036	.048
5	.038	.037	.036	.035	OFF	OFF	.038
6	OFF	OFF	.057	.044	.049	.048	.065
7	.050	.040	OFF	OFF	OFF	OFF	.056
8	.035	.036	.034	.036	.037	OFF	.037
9	OFF	OFF	OFF	.058	.035	.036	.053
10	.037	.037	.036	OFF	OFF	OFF	.037
11	.044	.034	.034	.042	.036	.037	.042
12	OFF	OFF	OFF	OFF	OFF	.034	.034
13	.038	.039	.036	.037	OFF	OFF	.039
14	OFF	OFF	OFF	.044	.038	.038	.063
15	.037	.036	.044	OFF	OFF	OFF	.044
16	OFF	.041	.033	.033	.044	.041	.050
17	.036	OFF	OFF	OFF	OFF	.035	.052
18	.034	.036	.040	OFF	OFF	OFF	.036
19	OFF	OFF	.037	.036	.037	.036	.054
20	.040	OFF	OFF	OFF	OFF	.043	.048
21	.036	.034	.033	.033	OFF	OFF	.036
22	OFF	OFF	.043	.034	.033	.034	.057
23	.039	.038	.042	OFF	OFF	OFF	.042
24	OFF	OFF	.051	.046	.049	.047	.072
25	.043	.044	OFF	OFF	OFF	OFF	.043
26	.043	.041	.041	.039	.040	.038	.043
27	OFF	OFF	OFF	.039	.035	.036	.039
28	.040	OFF	OFF	OFF	OFF	.044	.068
29	.042	.039	.039	.037	.036	OFF	.042
30	OFF	OFF	OFF	.038	.037	.039	.058
31	.041	.036	.036	OFF	OFF	OFF	.041

<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>			
Notes:	PRINTED NAME: <b>BRIAN KELLY</b>		
	SIGNATURE: <i>Brian Kelly</i>	DATE: <b>9-1-22</b>	
	PHONE #: <b>(541) 580-2581</b>	CERT #: <b>D-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 Effic. (OAR 333-081-0040(1)(e)(B&C))

OHA - Drinking Water Program – Surface Water Quality Data Form

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

AUG 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]
1/1/49 <sup>P</sup>	1.06	60	63	26.8	7.2	8	YES	901
2/10/62 <sup>h</sup>	.94	60	56	26.6	7.4	8	YES	910
3/9/25 <sup>A</sup>	1.44	60	86	26.4	7.4	8	YES	910
4/9/56 <sup>A</sup>	.78	60	46	25.6	7.3	7	YES	912
5/9/13 <sup>A</sup>	1.13	60	67	24.9	7.4	12	YES	912
6/8/52 <sup>A</sup>	.87	60	52	24.4	7.6	13	Yes	906
7/10/22 <sup>h</sup>	.69	60	41	25.0	7.4	7	YES	905
8/8/15 <sup>A</sup>	1.10	60	66	25.6	7.4	8	YES	905
9/12/03 <sup>P</sup>	1.14	60	68	25.2	7.4	8	YES	895
10/8/10 <sup>A</sup>	1.18	60	70	25.1	7.5	8	YES	895
11/1/23 <sup>A</sup>	1.06	60	63	24.6	7.6	14	YES	905
12/1/00 <sup>A</sup>	1.03	60	62	24.6	7.6	14	YES	905
13/1/13 <sup>A</sup>	1.16	60	70	24.2	7.5	12	YES	914
14/10/31 <sup>A</sup>	.76	60	45	24.0	7.5	11	YES	905
15/8/15 <sup>A</sup>	1.27	60	76	24.3	7.5	12	YES	905
16/4/43 <sup>A</sup>	1.18	60	70	24.1	7.5	12	YES	912
17/5/44 <sup>P</sup>	.93	60	55	25.5	7.4	8	YES	898
18/9/30 <sup>A</sup>	1.23	60	73	25.1	7.5	8	YES	898
19/5/54 <sup>A</sup>	.84	60	50	25.2	7.3	7	YES	912
20/9/22 <sup>M</sup>	.74	60	44	24.5	7.4	11	YES	911
21/10/50 <sup>M</sup>	1.36	60	81	24.5	7.4	12	YES	911
22/8/13 <sup>A</sup>	1.12	60	67	24.6	7.4	12	YES	911
23/8/34 <sup>M</sup>	1.30	60	78	23.8	7.3	12	YES	911
24/7/41 <sup>P</sup>	1.07	60	64	24.3	7.3	11	YES	901
25/4/40 <sup>A</sup>	1.14	60	68	24.0	7.3	12	YES	901
26/10/25 <sup>P</sup>	.93	60	56	26.0	7.4	8	yes	903
27/11/10 <sup>C</sup>	.53	60	31	23.4	7.5	7	Yes	908
28/7/02 <sup>P</sup>	.67	60	40	23.6	7.7	13	YES	910
29/8/56 <sup>A</sup>	1.12	60	67	23.0	7.7	14	YES	910
30/10/40 <sup>A</sup>	.62	60	37	23.7	7.4	11	YES	907
31/9/16 <sup>A</sup>	1.06	60	63	23.3	7.5	11	YES	907

<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.