

**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 23

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	.079	.073	.064	.058	.065	OFF	.079
2	OFF	OFF	OFF	.106	.069	.059	.130
3	.059	.053	.049	.047	OFF	OFF	.059
4	OFF	OFF	.066	.050	.053	.057	.073
5	.044	.034	OFF	OFF	OFF	OFF	.089
6	.053	.050	.046	.040	.045	.049	.053
7	OFF	OFF	OFF	.039	.036	.039	.044
8	.039	.034	.031	OFF	OFF	OFF	.039
9	OFF	.032	.027	.026	.029	.047	.047
10	.030	.042	OFF	OFF	.026	.026	.042
11	.032	OFF	OFF	OFF	.028	.027	.059
12	.039	.027	.027	OFF	OFF	OFF	.039
13	.029	.026	.025	.025	.026	.025	.029
14	.026	OFF	OFF	OFF	.030	.026	.036
15	.036	.037	.037	.038	.039	.045	.045
16	OFF	OFF	OFF	.031	.027	.026	.051
17	.025	.027	.033	.027	OFF	OFF	.035
18	OFF	.034	.024	.024	.026	.027	.054
19	.028	.028	.026	OFF	OFF	OFF	.038
20	.029	.025	.024	.026	.026	.025	.029
21	OFF	OFF	OFF	.031	.025	.024	.050
22	.024	.024	OFF	OFF	OFF	OFF	.037
23	.034	.025	.024	.025	.025	.025	.035
24	.026	OFF	OFF	OFF	OFF	.029	.029
25	.026	.025	.026	.026	.027	OFF	.027
26	OFF	OFF	OFF	.033	.027	.027	.033
27	.027	.026	OFF	OFF	OFF	OFF	.039
28	.029	.025	.026	.026	OFF	OFF	.029
29	OFF	OFF	.040	.025	.024	.024	.040
30	.025	OFF	OFF	OFF	OFF	.036	.056
31	.039	.031	.030	.031	OFF	OFF	.039

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 0.3 NTU? <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl ₂ residuals at entry point \geq 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No	
All the 4-hour turbidity readings \leq 1 NTU? <input checked="" type="checkbox"/> Yes / No			
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / No ²			
Notes:	PRINTED NAME: BRIAN KELLY		
	SIGNATURE: <i>Brian Kelly</i>	DATE: 9-1-23	
	PHONE #: (541) 580-2581	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. ² 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:

AUG 23

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]
1/2:55 P _M	1.07	60	64	24.0	7.3	11	YES	876
2/12:58 P _M	.79	60	47	24.5	7.5	11	YES	881
3/11:00 A _M	1.24	60	74	24.2	7.3	12	YES	881
4/8:18 A _M	1.22	60	73	23.9	7.3	12	YES	874
5/10:25 P _M	1.12	60	67	25.2	7.4	8	Yes	875
6/8:00 A _M	1.25	60	75	25.3	7.3	8	Yes	875
7/1:20 P _M	1.10	60	66	25.6	7.4	8	YES	869
8/10:53 A _M	1.31	60	78	25.1	7.3	8	YES	869
9/4:42 A _M	1.29	60	77	24.8	7.3	12	YES	862
10/2:15 P _M	1.20	60	72	25.3	7.3	8	YES	905
11/2:20 P _M	1.13	60	67	25.4	7.4	8	YES	905
12/11:24 P _M	1.18	60	70	25.1	7.3	8	YES	908
13/4:46 P _M	1.36	60	81	25.5	7.2	8	YES	908
14/4:09 P _M	.99	60	59	26.4	7.4	8	YES	902
15/1:30 P _M	1.34	60	80	26.5	7.2	8	YES	902
16/10:35 A _M	.90	60	54	27.1	7.3	8	YES	903
17/12:46 P _M	1.39	60	83	27.1	7.2	8	YES	903
18/5:09 A _M	1.19	60	71	26.7	7.2	8	YES	906
19/11:42 P _M	1.19	60	71	25.0	7.2	8	YES	908
20/7:25 A _M	1.32	60	79	24.4	7.3	12	YES	908
21/12:51 A _M	1.17	60	70	24.5	7.3	12	YES	910
22/7:00 A _M	1.30	60	78	23.2	7.3	12	YES	910
23/1:21 A _M	1.03	60	61	23.2	7.3	11	YES	907
24/6:42 P _M	1.07	60	64	23.3	7.3	11	YES	911
25/12:00 P _M	1.33	60	79	23.2	7.3	12	YES	911
26/11:20 P _M	1.03	60	61	23.5	7.3	11	YES	914
27/10:28 P _M	1.07	60	64	23.7	7.3	11	YES	906
28/8:26 A _M	1.33	60	79	23.0	7.3	12	YES	906
29/9:31 A _M	1.11	60	66	22.5	7.2	12	YES	907
30/9:08 P _M	1.25	60	75	22.0	7.3	12	YES	907
31/8:50 A _M	1.44	60	86	21.9	7.3	12	YES	907

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