

**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:

DEC 2022

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	OFF	OFF	OFF	OFF	.045	.058	.072
2	.038	.037	OFF	OFF	OFF	OFF	.038
3	OFF	OFF	OFF	OFF	.040	.037	.046
4	.037	.039	.036	OFF	OFF	OFF	.040
5	OFF	OFF	OFF	OFF	OFF	OFF	.065
6	.037	.035	.035	.035	OFF	OFF	.037
7	OFF	OFF	OFF	OFF	OFF	OFF	.086
8	.034	.033	.033	OFF	OFF	OFF	.034
9	OFF	OFF	.036	.035	.034	.035	.073
10	.036	.035	OFF	OFF	OFF	OFF	.036
11	OFF	OFF	OFF	OFF	OFF	OFF	.042
12	.039	.037	.037	OFF	OFF	OFF	.039
13	OFF	OFF	OFF	OFF	OFF	.036	.042
14	.037	.036	.036	.038	OFF	OFF	.042
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	.036	.036	.036	.036
17	.036	OFF	OFF	OFF	OFF	OFF	.036
18	OFF	OFF	OFF	OFF	.037	.036	.037
19	.036	.035	.035	OFF	OFF	OFF	.036
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	.037	.036	.036	.036	.036	.322
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	OFF	OFF	.038	.082
24	.037	.036	OFF	OFF	OFF	OFF	.037
25	OFF	OFF	OFF	OFF	OFF	.037	.048
26	.036	.035	.036	.036	OFF	OFF	.036
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	OFF	.037	.036	.037	.049
29	.036	.036	OFF	OFF	OFF	OFF	.036
30	OFF	OFF	OFF	OFF	.039	.037	.044
31	.036	OFF	OFF	OFF	OFF	OFF	.036

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> / No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> / No	
All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> / No			
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> / No ²			
Notes:	PRINTED NAME: BRIAN KELLY		
	SIGNATURE: <i>Brian Kelly</i>	DATE: 1-3-23	
	PHONE #: (541) 580-2581	CERT #: D-8441 T-8301	

¹Including 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. ²IFE = Individ. Filter Err. (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:

DEC 2022

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]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/5:48 ^P	1.24	60	74	9.0	7.4	31	YES	767
2/4:00 ^A	1.25	60	75	8.3	7.2	31	YES	767
3/4:53 ^P	1.36	60	81	8.6	7.0	26	YES	779
4/1:01 ^A	1.35	60	81	7.7	7.3	31	YES	779
5/11:36 ^P	1.21	60	72	8.1	7.0	25	YES	774
6/9:15 ^A	1.27	60	76	7.5	7.4	31	YES	774
7/ OFF	-	-	-	-	-	-	-	OFF
8/12:02 ^A	1.10	60	66	8.1	7.2	31	YES	781
9/9:30 ^A	1.24	60	74	8.2	7.2	31	YES	768
10/3:30 ^A	1.16	60	69	7.5	7.5	31	YES	768
11/10:35 ^A	1.20	60	72	8.2	7.3	31	YES	774
12/8:10 ^A	1.37	60	82	8.6	7.2	31	YES	774
13/8:35 ^A	1.37	60	82	9.2	7.1	31	YES	775
14/8:45 ^A	1.17	60	70	8.4	7.2	31	YES	775
15/ OFF	-	-	-	-	-	-	-	OFF
16/10:30 ^P	1.29	60	77	8.8	7.1	31	YES	777
17/12:10 ^A	1.00	60	60	7.3	7.5	30	YES	777
18/4:05 ^P	1.16	60	69	7.8	7.4	30	YES	767
19/7:40 ^A	.99	60	59	6.1	7.5	30	YES	767
20/ OFF	-	-	-	-	-	-	-	OFF
21/3:18 ^A	1.21	60	72	6.9	7.3	31	Yes	771
22/ OFF	-	-	-	-	-	-	-	-
23/6:43 ^P	1.10	60	66	7.7	7.5	31	Yes	780
24/6:00 ^A	1.20	60	72	8.2	7.3	31	Yes	780
25/8:01 ^P	1.40	60	84	8.8	7.2	31	Yes	778
26/6:00 ^A	1.29	60	77	9.3	7.2	31	Yes	778
27/ OFF	-	-	-	-	-	-	-	-
28/11:54 ^A	1.40	60	84	10.0	7.2	23	YES	774
29/7:00 ^A	1.19	60	71	9.5	7.1	31	YES	774
30/3:50 ^P	1.25	60	75	9.8	7.1	31	YES	778
31/1:01 ^A	1.25	60	75	9.7	7.0	31	YES	778

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