

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 2021**

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	OFF	OFF	.043
2	.035	.036	.036	.036	OFF	OFF	.036
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	.041	.036	.036	.041
5	.035	.035	OFF	OFF	OFF	OFF	.035
6	OFF	OFF	OFF	OFF	OFF	OFF	.050
7	.039	.037	.036	.037	.036	OFF	.039
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	.040	.036	.056
10	.035	.035	OFF	OFF	OFF	OFF	.035
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	.038	.036	.036	.038	.037	.038
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	OFF	.040	.037	.043
15	.037	.036	.037	OFF	OFF	OFF	.037
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	OFF	.037	.036	.036	.053
18	.036	.035	OFF	OFF	OFF	OFF	.036
19	OFF	OFF	OFF	OFF	OFF	.038	.051
20	.036	.036	.036	OFF	OFF	OFF	.036
21	OFF	OFF	OFF	OFF	OFF	.038	.040
22	.036	.036	.036	.036	OFF	OFF	.036
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	.060	.038	.036	.036	.060
25	.036	.036	OFF	OFF	OFF	OFF	.036
26	OFF	OFF	OFF	OFF	OFF	.037	.041
27	.036	.037	.036	.036	OFF	OFF	.037
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	OFF	OFF	.038	.037	.037	.055
30	.036	.036	OFF	OFF	OFF	OFF	.036
31	OFF	OFF	OFF	OFF	OFF	.038	.038

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 / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		
Notes:	PRINTED NAME: BRIAN KELLY	
	SIGNATURE: <i>Brian Kelly</i>	DATE: 1-3-22
	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: DEC 2021

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]
1/10:03 ^P	1.02	60	61	11.2	7.4	22	YES	789
2/9:20 ^A	1.25	60	75	10.9	7.6	28	YES	789
3/ -	-	-	-	-	-	-	-	OFF
4/12:21 ^P	.98	60	58	11.5	7.4	22	yes	789
5/1:00 ^A	1.10	60	66	11.3	7.8	28	yes	789
6/10:52 ^P	.98	60	58	11.6	7.5	22	YES	784
7/3:40 ^P	1.15	60	69	10.5	7.6	28	YES	784
8/OFF	-	-	-	-	-	-	-	OFF
9/3:03 ^P	1.05	60	63	11.3	7.6	27	YES	781
10/3:36 ^A	1.23	60	73	9.9	7.8	37	YES	781
11/OFF	-	-	-	-	-	-	-	OFF
12/2:00 ^A	.93	60	56	10.4	7.5	22	YES	780
13/OFF	-	-	-	-	-	-	-	OFF
14/4:47 ^A	1.03	60	61	10.1	7.4	22	YES	781
15/9:05 ^A	1.29	60	77	8.5	7.4	31	YES	781
16/OFF	-	-	-	-	-	-	-	OFF
17/10:39 ^A	1.05	60	63	9.3	7.2	30	YES	778
18/3:36 ^A	1.34	60	80	8.6	7.5	31	YES	778
19/8:50 ^P	1.17	60	70	9.2	7.3	31	YES	776
20/8:25 ^A	1.36	60	81	9.3	7.4	31	YES	776
21/9:42 ^P	1.22	60	73	9.8	7.3	31	YES	776
22/2:00 ^P	1.39	60	83	9.2	7.4	31	YES	776
23/OFF	-	-	-	-	-	-	-	OFF
24/10:19 ^A	1.09	60	65	9.7	7.2	30	YES	791
25/1:00 ^A	1.21	60	67	9.1	7.3	31	YES	791
26/8:36 ^A	1.08	60	64	9.1	7.2	30	YES	866
27/9:25 ^A	1.21	60	72	6.9	7.4	31	YES	866
28/OFF	-	-	-	-	-	-	-	OFF
29/11:01 ^A	1.05	60	63	7.2	7.2	30	YES	776
30/4:10 ^A	1.15	60	69	6.9	7.6	31	YES	776
31/9:00 ^P	1.05	60	63	7.5	7.4	30	YES	777

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