

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: **JAN 24**

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	OFF
2	.051	.038	.037	.037	.037	.037	.046
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	.038	.037	.042
5	.037	.037	OFF	OFF	OFF	OFF	.037
6	OFF	OFF	OFF	.044	.040	.038	.047
7	.038	.038	.038	OFF	OFF	OFF	.038
8	OFF	OFF	OFF	OFF	.039	.038	.042
9	.038	.038	OFF	OFF	OFF	OFF	.038
10	OFF	OFF	OFF	.041	.040	.039	.126
11	.039	.039	OFF	OFF	OFF	OFF	.039
12	OFF	OFF	OFF	OFF	.043	.039	.043
13	.038	.038	OFF	OFF	OFF	OFF	.038
14	OFF	OFF	OFF	.043	.040	.040	.125
15	.039	.038	OFF	OFF	OFF	OFF	.039
16	OFF	OFF	OFF	OFF	.041	.039	.048
17	.038	OFF	OFF	OFF	OFF	OFF	.038
18	OFF	OFF	OFF	.041	.038	.038	.048
19	.037	.037	OFF	OFF	OFF	OFF	.037
20	OFF	OFF	OFF	OFF	.039	.037	.057
21	.037	OFF	OFF	OFF	OFF	OFF	.044
22	OFF	OFF	OFF	.039	.038	.038	.048
23	.037	.037	OFF	OFF	OFF	OFF	.037
24	OFF	OFF	OFF	OFF	.039	.038	.042
25	.037	.037	OFF	OFF	OFF	OFF	.037
26	OFF	OFF	OFF	OFF	OFF	.039	.048
27	.038	.037	.037	OFF	OFF	OFF	.038
28	OFF	OFF	OFF	OFF	OFF	OFF	.040
29	.037	.037	.037	.038	.038	OFF	.037
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	OFF	.038	.037	.037	.037	.036	.053

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 All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / No ²	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No		
Notes:	PRINTED NAME: BRIAN KELLY		
	SIGNATURE: <i>Brian Kelly</i>		DATE: 2-1-24
	PHONE #: (541) 50-2581		CERT #: D-8441 T-8361

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 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:

JAN 24

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 / OFF	-	-	-	-	-	-	-	-
2 / 12:13 A	1.36	60	81	9.3	7.5	31	YES	768
3 / OFF	-	-	-	-	-	-	-	-
4 / 2:12 P	1.45	60	87	8.8	7.6	38	YES	773
5 / 4:01 A	1.16	60	69	8.4	7.7	37	YES	773
6 / 1:54 P	1.38	60	82	8.8	7.6	38	YES	768
7 / 7:30 A	1.23	60	73	7.4	7.5	31	YES	768
8 / 5:29 P	1.38	60	82	7.8	7.5	31	YES	769
9 / 3:36 A	1.17	60	70	7.5	7.5	31	YES	769
10 / 1:35 P	1.31	60	78	7.9	7.5	31	Yes	784
11 / 3:55 A	1.21	60	72	7.4	7.3	31	Yes	784
12 / 5:53 P	1.32	60	79	7.7	7.3	31	Yes	778
13 / 4:00 A	1.17	60	70	7.5	7.4	31	Yes	778
14 / 11:56 A	1.26	60	75	7.7	7.4	31	Yes	789
15 / 3:30 A	1.27	60	76	8.1	7.2	31	Yes	789
16 / 4:09 P	1.44	60	86	8.6	7.3	31	YES	798
17 / 3:07 A	1.28	60	76	7.4	7.3	31	YES	798
18 / 11:33 A	1.34	60	80	7.9	7.3	31	YES	771
19 / 4:02 A	1.29	60	77	8.4	7.3	31	YES	771
20 / 3:33 P	1.49	60	89	8.8	7.3	31	YES	772
21 / 1:00 A	1.33	60	80	8.6	7.3	31	YES	772
22 / 11:15 A	1.48	60	88	8.8	7.3	31	YES	780
23 / 2:48 A	1.28	60	76	9.1	7.3	31	YES	780
24 / 3:53 P	1.45	60	87	9.5	7.3	31	YES	780
25 / 5:45 A	1.25	60	75	9.0	7.3	31	YES	780
26 / 6:47 P	1.42	60	85	9.4	7.4	31	YES	778
27 / 9:00 A	1.26	60	75	8.9	7.3	31	YES	778
28 / 10:30 A	1.52	60	91	9.4	7.3	32	YES	770
29 / 8:32 A	1.28	60	76	9.7	7.3	31	YES	770
30 / OFF	-	-	-	-	-	-	-	-
31 / 4:47 A	1.53	60	91	10.2	7.4	24	YES	775

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