

**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: **APR 23**

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	OFF	OFF	OFF	.043	.023	.021	.118
3	.020	.025	OFF	OFF	OFF	OFF	.025
4	OFF	OFF	OFF	OFF	OFF	.024	.033
5	.021	.020	.020	.021	.020	OFF	.021
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	OFF	OFF	.042	.039	.042
8	.039	OFF	OFF	.039	.039	OFF	.039
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	OFF	.031	.027	.037
11	OFF	OFF	OFF	.023	.028	.028	.028
12	.028	OFF	OFF	OFF	OFF	OFF	.028
13	OFF	OFF	OFF	OFF	.028	.030	.033
14	.029	.026	OFF	OFF	OFF	OFF	.029
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	.046	.043	.042	.042	.042	.055
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	.024	OFF	OFF	.043
19	OFF	OFF	OFF	.021	.027	.028	.036
20	.036	OFF	OFF	OFF	OFF	OFF	.038
21	OFF	OFF	OFF	.042	.037	.035	.046
22	.034	.034	OFF	OFF	OFF	OFF	.034
23	OFF	OFF	OFF	OFF	OFF	OFF	.038
24	.026	.023	.027	.028	.026	.058	.065
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	OFF	OFF	.035	.032	.054
27	.027	.029	.029	OFF	OFF	OFF	.029
28	OFF	OFF	OFF	.031	.032	.030	.045
29	.034	.033	OFF	OFF	OFF	OFF	.034
30	OFF	OFF	OFF	OFF	OFF	.033	.036
31							

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	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	
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			
Notes:	PRINTED NAME: BRIAN KELLY		
	SIGNATURE: <i>Brian Kelly</i>	DATE: 5-1-23	
	PHONE #: (541) 580-2581	CERT #: D-8441 T-8301	

¹ 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 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:

APR 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]	C X T	[° C]		Use tables	Yes / No	[GPM]
1 / OFF	-	-	-	-	-	-	-	-
2 / 11:37 ^A	1.08	60	64	9.4	7.5	30	YES	771
3 / 3:00 ^A	1.17	60	70	9.3	7.5	31	YES	771
4 / 8:23 ^P	1.08	60	64	9.3	7.5	30	YES	768
5 / 8:15 ^A	1.11	60	66	8.4	7.5	31	YES	768
6 / OFF	-	-	-	-	-	-	-	off
7 / 3:47 ^P	1.04	60	62	9.4	7.5	30	YES	779
8 / 11:38 ^A	.99	60	59	9.9	7.5	30	YES	801
9 / OFF	-	-	-	-	-	-	-	-
10 / 3:48 ^P	1.06	60	63	10.3	7.5	22	YES	789
11 / 10:21 ^A	1.11	60	66	10.4	7.5	23	YES	780
12 / 1:30 ^A	1.26	60	75	9.8	7.4	31	YES	780
13 / 4:42 ^P	1.07	60	64	10.1	7.4	22	YES	787
14 / 7:00 ^A	1.11	60	66	9.4	7.5	31	YES	787
15 / OFF	-	-	-	-	-	-	-	-
16 / 4:43 ^A	1.07	60	64	9.9	7.5	30	YES	774
17 / OFF	-	-	-	-	-	-	-	-
18 / 11:29 ^A	.99	60	59	11.2	7.6	27	YES	822
19 / 9:45 ^A	.99	60	59	10.4	7.6	27	YES	811
20 / 1:30 ^A	1.00	60	60	9.9	7.6	36	YES	811
21 / 11:52 ^P	.94	60	56	10.3	7.6	27	YES	806
22 / 1:00 ^A	1.07	60	64	10.0	7.6	27	YES	806
23 / 11:25 ^P	1.06	60	63	10.9	7.5	22	YES	802
24 / 11:00 ^A	1.25	60	75	11.6	7.3	23	YES	802
25 / OFF	-	-	-	-	-	-	-	-
26 / 4:50 ^P	1.07	60	64	12.6	7.4	22	YES	805
27 / 8:00 ^A	1.32	60	79	12.6	7.4	23	YES	805
28 / 12:40 ^P	1.24	60	74	12.9	7.4	23	YES	802
29 / 6:00 ^A	1.38	60	82	13.4	7.4	23	YES	802
30 / 7:32 ^P	1.31	60	78	13.7	7.3	23	YES	808
31 /								

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