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:** SEP 25

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	.043	.039	.038	OFF	OFF	OFF	.052
2	.041	.036	.036	.035	OFF	OFF	.041
3	OFF	OFF	.040	.033	.035	.038	.084
4	.040	OFF	OFF	OFF	.048	.036	.062
5	.034	.032	OFF	OFF	OFF	OFF	.034
6	.038	.041	.038	.036	.037	OFF	.043
7	OFF	OFF	OFF	.057	.039	.047	.071
8	.043	OFF	OFF	OFF	OFF	OFF	.076
9	.046	.040	.039	OFF	OFF	OFF	.046
10	OFF	OFF	OFF	.064	.039	.039	.068
11	.038	.036	OFF	OFF	OFF	OFF	.038
12	OFF	OFF	.052	.037	.037	.039	.054
13	.041	OFF	OFF	OFF	OFF	OFF	.064
14	.051	.038	.036	.037	.036	OFF	.051
15	OFF	OFF	OFF	OFF	.048	.036	.059
16	.037	.036	.035	OFF	OFF	OFF	.037
17	OFF	OFF	.037	.036	.037	.036	.056
18	.038	.037	.036	OFF	OFF	OFF	.038
19	OFF	.038	.036	.034	.034	.035	.074
20	.037	OFF	OFF	OFF	OFF	.056	.063
21	.038	.036	.035	.036	.036	.036	.038
22	OFF	OFF	OFF	OFF	OFF	.057	.065
23	.038	.036	.035	.034	.040	.036	.062
24	OFF	OFF	OFF	OFF	.049	.034	.067
25	.034	.034	.033	OFF	OFF	OFF	.034
26	OFF	OFF	OFF	.039	.041	.042	.066
27	.043	.044	OFF	OFF	OFF	OFF	.044
28	OFF	.038	.033	.034	.036	.036	.054
29	OFF	OFF	OFF	OFF	OFF	OFF	.060
30	.039	.037	.038	.033	OFF	OFF	.039
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU?	(Yes) / No	CT's met everyday? (see back)	All Cl_2 residuals at entry point ≥ 0.2 mg/l?
All the 4-hour turbidity readings ≤ 1 NTU?	(Yes) / No	(Yes) / No	(Yes) / No
All turbidity readings < IFE[2] triggers?	(Yes) / No[2]		

Notes:

PRINTED NAME: BRIAN KELLY

SIGNATURE: Brian Kelly DATE: 10-1-25

PHONE #: (541) 580-2581 CERT #: T-8301 D-8441

[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 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: SEP 25 Required Log Inactivation: .5

Date / Time	Minimum Cl_2 Residual at 1st 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 / 7:04 AM	1.24	60	74	23.8	7.2	12	YES	896
2 / 1:25 AM	1.24	60	74	23.6	7.1	12	YES	880
3 / 6:26 AM	1.21	60	72	23.7	7.1	12	YES	887
4 / 4:20 PM	1.10	60	66	25.0	7.2	8	YES	895
5 / 10:38 PM	1.11	60	66	24.8	7.2	12	YES	868
6 / 3:03 AM	1.26	60	75	24.6	7.3	12	YES	868
7 / 10:52 AM	1.08	60	64	24.0	7.4	11	YES	861
8 / 9:51 PM	.96	60	57	23.6	7.6	14	YES	845
9 / 8:00 AM	1.24	60	74	22.8	7.5	12	YES	845
10 / 12:24 PM	1.05	60	63	22.6	7.3	11	YES	800
11 / 7:00 AM	1.23	60	73	22.4	7.1	12	YES	800
12 / 7:51 AM	1.07	60	64	22.3	7.1	11	YES	786
13 / 12:05 AM	1.17	60	70	22.4	7.5	12	YES	786
14 / 12:01 AM	1.25	60	75	22.3	7.4	12	YES	786
15 / 3:37 PM	1.26	60	75	22.2	7.2	12	YES	802
16 / 8:54 AM	1.30	60	78	20.8	7.2	12	YES	802
17 / 5:53 AM	1.33	60	79	21.0	7.1	12	YES	794
18 / 8:07 AM	1.34	60	80	21.5	7.3	12	YES	794
19 / 12:49 AM	1.31	60	78	21.4	7.3	12	YES	797
20 / 9:45 PM	1.25	60	75	21.8	7.4	12	Yes	776
21 / 8:00 AM	1.24	60	74	21.5	7.6	14	Yes	776
22 / 8:21 PM	1.22	60	73	20.9	7.6	14	YES	788
23 / 1:16 PM	1.24	60	74	19.4	7.4	15	YES	788
24 / 4:07 PM	1.35	60	81	20.3	7.3	12	YES	793
25 / 8:14 AM	1.34	60	80	19.8	7.1	16	YES	793
26 / 10:10 AM	1.16	60	69	19.5	7.1	15	YES	801
27 / 4:53 AM	1.22	60	73	19.1	7.4	15	YES	801
28 / 3:01 AM	1.19	60	71	19.1	7.3	15	YES	796
29 / 10:20 PM	1.15	60	69	18.4	7.3	15	YES	800
30 / 8:40 AM	1.26	60	75	17.3	7.2	15	YES	800
31 /								

[3] If Cl_2 at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.

Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf