

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 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	.076	.072	.075	.076
2	.036	.035	.033	OFF	OFF	OFF	.036
3	OFF	.049	.032	.036	.055	.053	.060
4	.081	OFF	OFF	OFF	.045	.033	.083
5	.035	.035	.034	OFF	OFF	OFF	.035
6	OFF	OFF	.041	.032	.033	.060	.069
7	.044	.039	OFF	OFF	OFF	OFF	.046
8	.045	.039	.036	.035	.034	OFF	.045
9	OFF	OFF	OFF	OFF	.052	.044	.069
10	OFF	OFF	.045	OFF	.042	.041	.045
11	.041	.040	.040	OFF	OFF	OFF	.041
12	OFF	OFF	OFF	.057	.040	.042	.060
13	.043	OFF	OFF	OFF	OFF	OFF	.043
14	OFF	.052	.042	.027	.027	.025	.070
15	.024	OFF	OFF	OFF	OFF	OFF	.024
16	OFF	.036	.026	.026	.026	.026	.043
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	.038	.037	.026	.026	.028	.043
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	.025	.022	.022	.025	.024	.035
21	OFF	OFF	OFF	OFF	OFF	OFF	.040
22	.040	.030	.024	.024	.025	OFF	.042
23	OFF	OFF	OFF	OFF	.031	.025	.039
24	.026	.025	.021	OFF	OFF	OFF	.026
25	OFF	OFF	.040	.031	.031	.031	.064
26	.031	OFF	OFF	OFF	OFF	OFF	.031
27	OFF	OFF	.034	.031	.031	.032	.052
28	.030	OFF	OFF	OFF	OFF	OFF	.030
29	OFF	OFF	.053	.050	.051	.056	.065
30	.055	OFF	OFF	OFF	.037	.035	.065
31							

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of the 4-hour turbidity readings \leq 0.3 NTU? Yes / No
 All the 4-hour turbidity readings \leq 1 NTU? Yes / No
 All turbidity readings < IFE² triggers? Yes / No²

CT's met everyday?
(see back)
 Yes / No

All Cl₂ residuals at entry point \geq 0.2 mg/l?
 Yes / No

Notes:

PRINTED NAME: BRIAN KELLY

SIGNATURE: *[Signature]*

DATE: 10-1-24

PHONE #: (541) 560-2581

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. IFE = Indiv. 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:

SEP 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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/1:25 P	.68	60	40	23.2	7.5	11	YES	900
2/1:06 A	1.10	60	66	23.9	7.5	12	YES	900
3/4:45 A	.99	60	59	22.5	7.4	11	YES	903
4/4:33 P	.96	60	57	22.9	7.5	11	YES	903
5/9:19 A	1.16	60	69	22.7	7.4	12	YES	903
6/7:32 A	.93	60	55	22.5	7.4	11	YES	888
7/1:49 A	1.07	60	64	23.7	7.6	14	YES	888
8/12:26 A	.92	60	55	23.5	7.5	11	YES	879
9/4:05 P	.94	60	56	23.7	7.5	11	YES	886
10/7:48 A	.89	60	53	23.3	7.6	13	YES	886
11/8:08 A	1.17	60	70	22.3	7.5	12	YES	874
12/12:07 P	1.05	60	63	21.5	7.4	11	YES	895
13/2:30 A	1.21	60	72	20.6	7.5	12	YES	895
14/5:05 A	1.04	60	62	20.6	7.4	11	YES	908
15/1:25 A	1.19	60	71	21.0	7.4	12	YES	908
16/4:07 A	1.02	60	61	20.8	7.4	11	YES	907
17/OFF	-	-	-	-	-	-	-	-
18/3:50 A	1.02	60	61	18.6	7.4	15	YES	912
19/OFF	-	-	-	-	-	-	-	-
20/2:12 A	1.08	60	64	19.5	7.4	15	Yes	910
21/OFF	-	-	-	-	-	-	-	-
22/12:52 A	1.07	60	64	19.3	7.4	15	YES	911
23/5:21 P	1.11	60	64	18.9	7.4	15	YES	914
24/11:00 A	1.28	60	76	19.1	7.3	15	YES	914
25/9:30 A	1.12	60	67	19.2	7.3	15	YES	910
26/1:55 A	1.26	60	75	18.9	7.4	15	YES	910
27/7:11 A	1.08	60	64	18.9	7.4	15	YES	909
28/1:00 P	1.22	60	73	18.9	7.4	15	YES	909
29/6:54 P	1.04	60	62	18.9	7.4	15	YES	909
30/2:29 P	.84	60	50	17.8	7.4	15	YES	915
31/								

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