

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: **MAY 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	.036	.037	OFF	OFF	OFF	OFF	.037
2	OFF	OFF	OFF	OFF	.036	.035	.058
3	.036	.036	OFF	OFF	OFF	OFF	.036
4	OFF	OFF	OFF	OFF	.041	.037	.065
5	.037	.037	OFF	OFF	OFF	OFF	.037
6	OFF	OFF	OFF	.042	.038	.037	.046
7	.038	.039	OFF	OFF	OFF	OFF	.039
8	OFF	OFF	OFF	OFF	.041	.038	.064
9	.038	.042	OFF	OFF	OFF	OFF	.042
10	OFF	.048	.038	.037	.038	.036	.051
11	.036	OFF	OFF	OFF	OFF	OFF	.036
12	OFF	OFF	OFF	.038	.037	.036	.049
13	.036	.036	OFF	OFF	OFF	OFF	.036
14	OFF	OFF	OFF	.044	.038	.037	.055
15	.037	.037	.037	OFF	OFF	OFF	.037
16	OFF	OFF	OFF	OFF	.042	.037	.049
17	.037	.037	.037	OFF	OFF	OFF	.037
18	OFF	OFF	OFF	.043	.037	.041	.047
19	.038	.037	.037	.037	OFF	OFF	.038
20	OFF	OFF	OFF	OFF	OFF	.038	.053
21	.037	.036	.037	.036	.036	OFF	.037
22	OFF	OFF	OFF	OFF	.042	.037	.047
23	.036	.036	.036	OFF	OFF	OFF	.036
24	OFF	OFF	OFF	.040	.038	.037	.057
25	.037	.037	OFF	OFF	OFF	OFF	.037
26	OFF	.039	.037	.037	.037	.037	.040
27	.037	OFF	OFF	OFF	OFF	OFF	.037
28	OFF	.046	.040	.038	.039	.040	.070
29	.040	.039	OFF	OFF	OFF	OFF	.040
30	OFF	OFF	.038	.037	.036	.036	.056
31	.037	.037	.036	OFF	OFF	OFF	.037

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 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 \geq 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
All the 4-hour turbidity readings \leq 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>[Signature]</i>	DATE: 6-3-24
	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:

MAY 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]
1/4:11 A	1.26	60	75	11.3	7.4	23	YES	800
2/2:30 P	1.20	60	72	12.0	7.3	23	YES	798
3/6:03 A	1.26	60	75	12.8	7.4	23	YES	798
4/5:45 P	1.22	60	73	12.8	7.3	23	YES	811
5/4:25 A	1.16	60	69	10.5	7.1	23	YES	811
6/11:56 A	1.04	60	62	10.7	7.1	22	YES	807
7/5:11 A	1.20	60	72	10.0	7.2	23	YES	807
8/4:35 P	1.10	60	66	10.9	7.2	23	YES	806
9/4:54 A	1.22	60	73	11.1	7.2	23	YES	806
10/5:39 A	1.05	60	63	11.3	7.2	22	YES	800
11/3:10 A	1.21	60	72	14.1	7.3	23	YES	800
12/9:58 A	.93	60	55	14.2	7.2	22	YES	800
13/7:00 A	1.25	60	75	15.6	7.3	15	YES	800
14/12:33 P	1.03	60	61	15.5	7.2	15	YES	795
15/8:17 A	1.25	60	75	15.9	7.3	15	YES	795
16/4:46 P	1.20	60	70	16.0	7.2	15	YES	803
17/7:00 P	1.26	60	75	17.0	7.3	15	Yes	803
18/12:58 P	1.11	60	66	16.3	7.2	15	Yes	804
19/8:00 A	1.27	60	76	16.2	7.3	15	Yes	804
20/8:24 P	1.12	60	67	15.8	7.3	15	YES	806
21/8:02 A	1.25	60	75	15.4	7.3	15	YES	806
22/5:03 P	1.15	60	69	15.5	7.3	15	YES	801
23/7:54 A	1.25	60	75	15.4	7.4	15	YES	801
24/12:12 P	1.16	60	69	15.3	7.3	15	YES	795
25/1:00 A	1.22	60	73	16.5	7.4	15	YES	795
26/3:39 A	1.07	60	64	16.2	7.3	15	YES	799
27/3:30 A	1.22	60	73	16.7	7.4	15	YES	799
28/5:17 A	.54	60	32	16.8	7.3	14	YES	799
29/5:47 A	1.24	60	74	16.6	7.4	15	YES	799
30/6:26 A	1.10	60	66	16.4	7.4	15	YES	795
31/7:40 A	1.21	60	72	17.4	7.4	15	YES	795

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