

**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:

OCT 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	.043	.027	.033	.054
2	.033	.033	.033	OFF	OFF	OFF	.033
3	OFF	OFF	OFF	OFF	.038	.036	.047
4	.035	.035	.035	OFF	OFF	OFF	.035
5	OFF	OFF	OFF	OFF	OFF	.035	.046
6	.034	.034	.034	.034	OFF	OFF	.061
7	OFF	OFF	OFF	OFF	OFF	OFF	.036
8	.035	.022	.023	.022	.025	.024	.035
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	.039	.037	.036	.037	.050
11	.037	OFF	OFF	OFF	OFF	OFF	.037
12	OFF	OFF	OFF	.049	.038	.036	.052
13	.036	.036	OFF	OFF	OFF	OFF	.036
14	OFF	OFF	OFF	OFF	OFF	.044	.054
15	.040	.039	.039	OFF	OFF	OFF	.040
16	OFF	OFF	OFF	OFF	OFF	.038	.048
17	.036	.036	.036	.036	OFF	OFF	.036
18	OFF	OFF	OFF	OFF	OFF	OFF	.059
19	.046	.039	.038	.038	.064	.041	.070
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	OFF	.048	.045	.043	.053
22	.043	.043	OFF	OFF	OFF	OFF	.043
23	OFF	OFF	OFF	OFF	.049	.043	.088
24	.042	.042	.043	OFF	OFF	OFF	.043
25	OFF	OFF	OFF	OFF	.046	.046	.065
26	.046	.046	OFF	OFF	OFF	OFF	.046
27	OFF	OFF	OFF	OFF	.051	.046	.064
28	.045	.044	OFF	OFF	OFF	OFF	.045
29	OFF	OFF	OFF	.049	.042	.040	.060
30	.040	.040	.040	OFF	OFF	OFF	.040
31	OFF	OFF	OFF	OFF	.043	.041	.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	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>[Signature]</i>	DATE: 11-1-23	
	PHONE #: (541) 580-2581	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:

OCT 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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/12:59 ^P	1.16	60	69	16.8	7.4	15	YES	814
2/8:23 ^A	1.18	60	70	15.4	7.4	15	YES	814
3/2:35 ^P	1.14	60	68	15.9	7.4	15	YES	815
4/6:00 ^A	1.15	60	69	16.5	7.5	15	YES	815
5/6:09 ^P	1.08	60	64	17.0	7.5	15	YES	811
6/8:25 ^A	1.18	60	70	17.0	7.5	15	YES	811
7/11:12 ^P	1.14	60	68	17.2	7.4	15	YES	815
8/7:21 ^A	1.16	60	69	17.7	7.5	15	YES	815
9/ OFF	-	-	-	-	-	-	-	-
10/7:00 ^A	.99	60	59	17.9	7.5	15	YES	811
11/2:00 ^A	1.09	60	65	16.8	7.5	15	YES	811
12/1:10 ^P	1.02	60	61	16.9	7.5	15	YES	815
13/6:00 ^A	1.17	60	70	16.2	7.5	15	YES	815
14/6:03 ^P	1.10	60	66	16.2	7.4	15	YES	827
15/9:40 ^A	1.08	60	64	14.6	7.4	22	YES	827
16/6:51 ^P	.99	60	59	15.1	7.4	15	YES	818
17/7:45 ^A	1.17	60	70	15.5	7.4	15	YES	818
18/ OFF	-	-	-	-	-	-	-	-
19/11:01 ^A	1.04	60	62	15.9	7.4	15	YES	809
20/ OFF	-	-	-	-	-	-	-	-
21/1:00 ^P	.90	60	54	16.6	7.5	15	Yes	787
22/7:06 ^A	1.04	60	62	16.0	7.6	18	YES	787
23/4:05 ^P	.97	60	58	16.2	7.5	15	YES	788
24/8:22 ^A	.94	60	56	15.3	7.7	18	YES	788
25/2:25 ^P	1.37	60	82	15.4	7.3	16	YES	760
26/4:44 ^A	.84	60	50	14.0	7.6	26	YES	760
27/3:05 ^P	1.39	60	83	14.2	7.5	23	YES	770
28/1:00 ^A	1.13	60	68	12.4	7.6	28	YES	770
29/11:54 ^A	1.30	60	78	12.4	7.5	23	YES	769
30/7:40 ^A	1.16	60	69	10.5	7.6	28	YES	769
31/5:14 ^P	1.31	60	78	11.5	7.5	23	YES	767

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