

**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: JUN 2021

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1	.066	.063	.063	.062	.062	.062	.066
2	OFF	OFF	OFF	OFF	.066	.063	.066
3	.064	.063	.063	.063	OFF	OFF	.064
4	OFF	OFF	.066	.064	.066	.067	.072
5	.066	OFF	OFF	OFF	OFF	OFF	.066
6	.063	.063	.063	.063	.064	OFF	.064
7	OFF	OFF	OFF	.040	.032	.032	.044
8	.032	.031	OFF	OFF	OFF	OFF	.043
9	OFF	OFF	.040	.031	.030	.031	.044
10	.031	OFF	OFF	OFF	OFF	.036	.038
11	.030	.030	.030	.029	OFF	OFF	.031
12	OFF	OFF	OFF	OFF	.037	.030	.043
13	.030	.030	.030	OFF	OFF	OFF	.030
14	OFF	OFF	OFF	.031	.031	.032	.042
15	.032	OFF	OFF	OFF	OFF	OFF	.032
16	OFF	.032	.031	.031	.032	OFF	.045
17	OFF	OFF	OFF	.033	.031	.032	.049
18	.032	.031	OFF	OFF	OFF	OFF	.032
19	OFF	.036	.032	.031	.032	.033	.036
20	.032	OFF	OFF	OFF	OFF	.035	.049
21	.032	.032	.032	.032	.032	.032	.032
22	OFF	OFF	OFF	OFF	.037	.033	.047
23	.032	.031	.031	.031	.032	OFF	.032
24	OFF	OFF	.042	.031	.032	.033	.042
25	.032	.031	OFF	OFF	.039	.032	.042
26	.032	.031	OFF	OFF	OFF	.032	.047
27	.032	.032	.033	.034	OFF	OFF	.045
28	.036	.034	.033	.034	OFF	OFF	.047
29	.042	.041	.040	.034	.034	OFF	.042
30	OFF	OFF	.047	.035	.036	.037	.047
31							

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>B. Kelly</i>	DATE: 7-1-21	
	PHONE #: (541) 580-2581	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 = 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:

JUN 2021

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]
1/2:00 P	.98	45	44	23.0	7.4	11	YES	954
2/3:40 P	.84	45	37	24.1	7.3	11	YES	951
3/9:50 A	1.00	45	45	23.6	7.6	14	YES	951
4/6:53 A	.85	60	51	23.1	7.3	11	YES	921
5/1:08 A	1.01	60	60	24.9	7.4	11	YES	921
6/12:00 A	1.02	60	61	22.8	7.3	11	YES	919
7/12:19 P	.94	60	56	20.0	7.4	11	YES	909
8/6:35 A	1.10	60	66	19.1	7.4	15	YES	909
9/6:23 A	.99	60	59	18.5	7.4	15	YES	902
10/8:38 P	.89	60	53	19.7	7.5	15	YES	898
11/1:15 P	1.10	60	66	18.5	7.4	15	YES	898
12/4:45 P	.94	60	56	18.7	7.4	15	YES	904
13/8:20 A	1.12	60	67	20.0	7.4	11	YES	904
14/9:52 A	.95	60	57	19.7	7.4	15	YES	904
15/12:15 A	1.06	60	63	20.0	7.5	11	YES	904
16/1:58 A	.81	60	48	20.4	7.5	11	YES	917
17/12:13 P	.94	60	56	20.0	7.4	11	YES	912
18/7:30 P	1.05	60	63	22.0	7.4	11	YES	912
19/4:21 P	.90	60	54	21.3	7.3	11	YES	906
20/7:30 P	.87	60	52	24.1	7.4	11	YES	903
21/8:20 A	.99	60	59	25.0	7.3	8	YES	903
22/3:57 P	.77	60	46	26.5	7.3	7	YES	907
23/8:50 A	.95	60	57	25.8	7.2	8	YES	907
24/8:52 A	.72	60	43	25.3	7.2	7	YES	907
25/4:28 P	.76	45	34	28.0	7.3	7	YES	1042
26/5:34 P	.82	45	36	28.5	7.2	7	YES	1066
27/11:16 P	.77	45	34	29.1	7.1	7	YES	1066
28/1:20 P	.94	45	42	28.2	7.1	8	YES	1066
29/12:17 A	.73	45	32	30.4	7.1	7	YES	1047
30/7:23 A	.65	45	29	30.0	7.1	7	YES	1047
31/								

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