

**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: JUL 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	.059	.059	.057	.043	OFF	OFF	.059
2	OFF	OFF	.050	.039	.042	.041	.053
3	.042	.043	.043	.043	OFF	OFF	.043
4	OFF	OFF	.043	.044	.044	.047	.074
5	.042	.042	OFF	.042	.039	.056	.062
6	.057	.054	.053	OFF	OFF	.057	.075
7	.047	.070	.057	.046	.042	.048	.070
8	.040	.042	OFF	OFF	OFF	.058	.060
9	.050	.047	.050	.058	.063	.071	.071
10	OFF	OFF	.076	.066	.044	.047	.091
11	.048	.044	.045	.044	OFF	OFF	.048
12	OFF	.056	.041	.044	.049	.047	.061
13	.041	.048	.047	OFF	OFF	OFF	.048
14	.058	.046	.045	.048	.047	.062	.058
15	.043	OFF	OFF	OFF	.063	.045	.072
16	.045	.047	.047	OFF	.086	.084	.107
17	.083	.081	.077	.075	OFF	OFF	.083
18	OFF	.048	.041	.045	.047	.045	.066
19	.045	.034	.034	OFF	OFF	OFF	.074
20	.037	.044	.044	.045	.051	.054	.054
21	.047	OFF	OFF	OFF	OFF	.061	.071
22	.046	.045	.045	.044	OFF	OFF	.046
23	OFF	.034	.034	.036	.041	.043	.095
24	.061	.038	OFF	OFF	OFF	.065	.074
25	.046	.034	.032	.032	.033	.041	.046
26	.045	.035	OFF	OFF	OFF	.054	.086
27	.034	.033	.032	.031	.032	OFF	.036
28	OFF	OFF	OFF	.041	.043	.045	.075
29	.047	.044	.043	.042	OFF	OFF	.047
30	OFF	OFF	.049	.045	.047	.052	.108
31	.047	.049	OFF	OFF	.047	.043	.070

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>Brian Kelly</i>	DATE: 8-1-24	
	PHONE #: (541) 580-2581	CERT #: 0-8441 T-8301	

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 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:

JUL 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]
1/11:20 ^A	1.07	60	64	22.7	7.4	11	YES	917
2/18:07 ^A	1.04	60	62	22.8	7.4	11	YES	915
3/11:11 ^A	1.14	60	68	23.0	7.4	12	YES	915
4/7:15 ^A	1.00	60	60	22.6	7.4	11	Yes	905
5/12:20 ^P	1.03	60	61	24.5	7.4	11	Yes	905
6/9:01 ^P	.86	60	51	25.2	7.4	7	Yes	907
7/7:50 ^A	1.02	60	61	25.7	7.4	8	Yes	907
8/9:56 ^P	.99	60	59	26.8	7.4	8	YES	893
9/12:03 ^P	1.07	60	64	26.6	7.4	8	YES	893
10/6:39 ^A	.83	60	49	26.9	7.5	7	YES	893
11/3:11 ^P	1.12	60	67	26.5	7.4	8	YES	893
12/4:37 ^A	.99	60	59	26.0	7.4	8	YES	906
13/5:41 ^A	1.13	60	68	26.3	7.5	8	YES	906
14/12:40 ^A	1.02	60	61	25.7	7.4	8	YES	904
15/4:35 ^P	.94	60	56	27.4	7.5	8	YES	906
16/4:25 ^P	1.03	60	66	26.9	7.4	8	YES	901
17/1:28 ^P	1.15	60	69	25.9	7.4	8	YES	901
18/3:31 ^A	.99	60	59	25.7	7.3	8	YES	900
19/11:10 ^P	.95	60	57	25.9	7.4	8	YES	894
20/8:27 ^A	1.13	60	67	26.1	7.4	8	YES	894
21/9:11 ^A	.81	60	48	26.3	7.5	7	YES	906
22/11:00 ^A	1.12	60	67	25.9	7.5	8	YES	906
23/2:15 ^A	1.02	60	61	24.5	7.3	11	Yes	905
24/8:50 ^P	.92	60	55	24.7	7.4	11	Yes	908
25/8:00 ^A	1.15	60	69	24.3	7.4	12	Yes	908
26/8:16 ^P	.96	60	57	24.1	7.4	11	Yes	914
27/8:00 ^A	1.16	60	69	23.5	7.4	12	Yes	914
28/10:13 ^A	1.12	60	67	23.4	7.3	12	YES	895
29/12:46 ^P	1.19	60	71	23.6	7.3	12	YES	895
30/7:09 ^A	1.01	60	60	23.5	7.3	11	YES	896
31/3:59 ^P	1.30	60	78	24.9	7.3	12	YES	904

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