

**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: AUG 2021

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	.050	.041	.044	.069
2	.044	.042	OFF	OFF	.043	.043	.063
3	OFF	OFF	OFF	OFF	.047	.044	.077
4	.041	.041	.039	OFF	OFF	OFF	.053
5	.053	.041	.040	.040	.039	OFF	.055
6	OFF	OFF	OFF	.040	.040	.042	.061
7	.041	OFF	OFF	OFF	OFF	.075	.089
8	.085	.077	.071	.050	OFF	OFF	.085
9	OFF	.049	.038	.038	.040	.044	.061
10	.043	OFF	OFF	OFF	.070	.049	.070
11	.052	.048	.046	.043	OFF	OFF	.052
12	OFF	OFF	.043	.041	.052	.068	.062
13	.066	OFF	OFF	OFF	OFF	.070	.070
14	.067	.061	.056	OFF	OFF	OFF	.067
15	OFF	.060	.042	.042	.047	.068	.072
16	OFF	OFF	OFF	OFF	.048	.067	.075
17	.071	.062	OFF	OFF	.058	.042	.106
18	.041	.039	OFF	OFF	OFF	OFF	.082
19	.041	.040	.038	.038	.042	OFF	.042
20	OFF	OFF	OFF	.043	.046	.048	.076
21	.048	.043	OFF	OFF	OFF	OFF	.048
22	.050	.043	.041	.040	OFF	OFF	.079
23	OFF	OFF	OFF	.045	.043	.045	.106
24	.044	OFF	OFF	OFF	OFF	.087	.072
25	.047	.042	.040	.040	OFF	OFF	.047
26	OFF	OFF	.054	.041	.043	.047	.072
27	.047	OFF	OFF	OFF	OFF	.060	.081
28	.046	.042	.040	.040	OFF	OFF	.046
29	OFF	OFF	.043	.041	.043	.058	.058
30	OFF	OFF	OFF	OFF	.050	.045	.131
31	.043	OFF	OFF	OFF	OFF	.078	.103

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>B Kelly</i>	DATE: 9-1-21
	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:

AUG 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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/11:16 ^A	.77	45	34	27.4	7.2	7	YES	1044
2/11:17 ^P	.81	45	36	28.2	7.2	7	YES	1066
3/12:35 ^P	.83	45	37	28.3	7.4	7	YES	1040
4/19:00 ^A	1.15	45	51	27.2	7.4	8	YES	1081
5/12:47 ^A	.84	45	37	27.0	7.3	7	YES	1081
6/19:51 ^A	.80	45	36	26.1	7.3	7	YES	1081
7/16:47 ^P	.77	45	34	26.3	7.4	7	YES	1070
8/12:00 ^P	.95	45	42	26.1	7.3	7	YES	1070
9/13:24 ^A	.71	45	31	25.8	7.3	7	YES	1070
10/14:51 ^P	.68	45	30	26.1	7.5	7	YES	1053
11/12:15 ^P	1.13	45	50	25.4	7.3	8	YES	1053
12/15:51 ^A	.78	45	35	25.3	7.3	7	YES	1050
13/18:11 ^A	.95	45	42	26.5	7.3	8	YES	1044
14/11:00 ^A	.98	45	44	26.0	7.2	8	YES	1044
15/13:52 ^A	.63	45	28	26.0	7.2	7	YES	1057
16/11:21 ^P	.49	45	22	27.5	7.3	7	YES	1052
17/13:23 ^P	.70	60	42	26.4	7.4	7	YES	814
18/10:28 ^P	.81	45	36	25.5	7.4	7	YES	952
19/16:00 ^P	1.09	45	49	25.4	7.4	7	YES	952
20/14:19 ^P	.98	45	44	25.1	7.5	8	YES	1057
21/11:36 ^P	.85	45	38	24.4	7.5	11	YES	1059
22/7:20 ^A	1.15	45	51	24.0	7.5	12	YES	1059
23/10:02 ^A	.82	45	36	23.8	7.5	11	YES	1057
24/18:40 ^P	.80	45	36	22.9	7.8	13	YES	1064
25/11:00 ^P	1.25	45	56	22.1	7.6	14	YES	1064
26/17:46 ^A	.94	45	42	22.1	7.6	14	YES	1054
27/18:54 ^P	.78	45	35	23.5	7.8	13	YES	1054
28/12:45 ^A	1.17	45	52	23.4	7.7	14	YES	1073
29/15:30 ^A	.91	45	47	22.4	7.5	11	YES	1073
30/11:30 ^P	.62	45	27	23.6	7.8	13	YES	1059
31/19:25 ^P	.98	60	58	22.6	7.8	14	YES	

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