

# 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: **NOV 2021**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	.032	OFF	OFF	OFF	OFF	OFF	.032
2	OFF	OFF	OFF	OFF	.036	.032	.052
3	.032	.032	.032	OFF	OFF	OFF	.032
4	OFF	OFF	OFF	OFF	.037	.032	.049
5	.032	.032	OFF	OFF	OFF	OFF	.032
6	OFF	OFF	OFF	OFF	.039	.032	.040
7	.032	.032	OFF	OFF	OFF	OFF	.032
8	OFF	OFF	OFF	OFF	OFF	.036	.052
9	.031	.031	.032	.031	OFF	OFF	.032
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	.042	.032	.031	.031	.031	.044
12	.031	OFF	OFF	OFF	OFF	OFF	.031
13	OFF	OFF	OFF	OFF	.035	.031	.035
14	.031	.031	.031	OFF	OFF	OFF	.031
15	OFF	OFF	OFF	OFF	OFF	OFF	.047
16	.033	.031	.031	.031	.031	OFF	.033
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	.033	.031	.031	.045
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	.031	.037	.047
21	.033	.045	OFF	OFF	OFF	OFF	.055
22	OFF	OFF	OFF	OFF	OFF	OFF	.048
23	.032	.031	.031	.031	.031	OFF	.032
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	.034	.033	.033	.043
26	.032	.032	OFF	OFF	OFF	OFF	.032
27	OFF	OFF	OFF	OFF	OFF	OFF	.040
28	.034	.039	.051	.073	OFF	OFF	.092
29	OFF	OFF	OFF	OFF	.033	.032	.042
30	.032	OFF	OFF	OFF	OFF	OFF	.032
31							

<p><b>Conventional or Direct Filtration</b></p> <p>95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / No</p> <p>All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No</p> <p>All turbidity readings &lt; IFE<sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / No<sup>2</sup></p> <p>Notes:</p>	<p style="text-align: center;"><b>Monthly Summary (Answer Yes or No)</b></p> <table style="width: 100%;"> <tr> <td style="width: 50%;">                     CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No                 </td> <td style="width: 50%;">                     All Cl<sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No                 </td> </tr> </table> <p>PRINTED NAME: <b>BRIAN KELLY</b></p> <p>SIGNATURE: <i>Brian Kelly</i></p> <p>DATE: <b>12-1-21</b></p> <p>PHONE #: <b>(541) 580-2581</b></p> <p>CERT #: <b>D-8441</b> <b>T-8361</b></p>	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No		

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: **NOV 2021**

Required Log Inactivation: **5**

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/3:00 AM	1.22	60	73	14.7	7.4	23	YES	814
2/3:19 PM	.98	60	58	15.1	7.3	15	YES	818
3/8:00 AM	1.21	60	72	14.3	7.4	23	YES	818
4/3:57 PM	1.00	60	60	14.7	7.3	22	YES	813
5/4:30 AM	1.21	60	72	14.4	7.4	23	YES	813
6/3:59 PM	.84	60	50	14.7	7.3	22	Yes	819
7/6:00 AM	1.22	60	73	12.6	7.4	23	Yes	819
8/8:11 PM	1.00	60	60	13.1	7.2	22	YES	812
9/1:05 PM	1.29	60	77	11.2	7.5	23	YES	812
10/OFF	-	-	-	-	-	-	-	-
11/4:45 AM	1.05	60	63	11.9	7.4	22	Yes	816
12/12:45 AM	1.28	60	76	11.9	7.5	23	YES	816
13/4:16 PM	1.08	60	65	12.8	7.3	22	YES	813
14/1:00 AM	1.28	60	76	13.3	7.4	23	YES	813
15/10:17 AM	1.08	60	64	13.4	7.2	22	YES	812
16/4:00 PM	1.29	60	77	12.3	7.4	23	YES	812
17/OFF	-	-	-	-	-	-	-	-
18/10:04 AM	1.08	60	64	12.6	7.5	22	YES	820
19/OFF	-	-	-	-	-	-	-	-
20/12:30 PM	.89	60	53	11.7	7.4	22	YES	820
21/4:10 AM	1.15	60	69	10.4	7.6	23	YES	820
22/10:19 AM	1.00	60	60	10.9	7.3	22	YES	815
23/8:50 PM	1.15	60	69	9.5	7.5	31	YES	815
24/OFF	-	-	-	-	-	-	-	-
25/11:50 AM	.94	60	56	10.1	7.3	22	Yes	815
26/4:00 AM	1.05	60	63	8.8	7.8	36	Yes	815
27/9:25 PM	.84	60	50	9.4	7.6	36	Yes	822
28/7:30 AM	1.13	60	67	9.6	7.6	37	Yes	822
29/4:14 PM	1.97	60	58	10.3	7.4	22	YES	813
30/2:00 AM	1.11	60	66	10.7	7.7	28	YES	813
31/								

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.

11/5/21