

**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: APR 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	.062	.060	.059	.059	.058	OFF	.063
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	.062	.060	.059	.060
4	.060	.060	OFF	OFF	OFF	OFF	.060
5	OFF	OFF	OFF	OFF	OFF	OFF	.067
6	.061	.059	.059	.058	.058	OFF	.061
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	.060	.059	.059	.063
9	.060	.059	OFF	OFF	OFF	OFF	.060
10	OFF	OFF	OFF	OFF	OFF	OFF	.068
11	.063	.061	.061	.061	.061	OFF	.063
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	OFF	OFF	.060	.060	.067
14	.060	.059	.059	OFF	OFF	OFF	.060
15	OFF	OFF	OFF	.063	.060	.059	.067
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	.060	.060	.059	.059	.062
18	.059	.059	OFF	OFF	OFF	OFF	.059
19	OFF	OFF	OFF	.061	.060	.060	.069
20	.060	.060	.061	OFF	OFF	OFF	.061
21	OFF	OFF	OFF	.063	.062	.062	.066
22	OFF	OFF	OFF	.064	.061	.062	.071
23	.062	.062	OFF	OFF	OFF	OFF	.062
24	OFF	OFF	OFF	OFF	OFF	.062	.062
25	.061	.061	.062	.063	OFF	OFF	.063
26	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27	OFF	.066	.063	.062	.062	.061	.075
28	.061	OFF	OFF	.063	OFF	OFF	.066
29	OFF	OFF	OFF	.062	.060	.060	.068
30	.061	OFF	OFF	OFF	OFF	OFF	.061
31							

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 / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	
All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No			
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No			
Notes:	PRINTED NAME: BRIAN KELLY		
	SIGNATURE: <i>Brian Kelly</i>	DATE: 5-3-21	
	PHONE #: (541) 580-2581	CERT #: D-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 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:

APR 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]
1/1:05A	1.00	60	60	11.1	7.7	27	YES	801
2/1 OFF	-	-	-	-	-	-	-	-
3/1:51P	.99	60	59	11.6	7.7	27	YES	764
4/1:05A	1.04	60	62	12.3	8.1	33	YES	764
5/10:43P	.99	60	59	12.1	7.7	27	YES	792
6/9:32A	1.14	60	68	11.7	7.5	23	YES	792
7/1 OFF	-	-	-	-	-	-	-	-
8/10:56A	1.02	60	61	11.7	7.6	27	YES	814
9/2:00A	1.04	60	62	12.2	7.9	27	YES	814
10/11:25P	.80	60	48	13.0	7.8	26	Yes	781
11/7:30A	1.14	60	68	11.8	7.6	28	Yes	781
12/1 OFF	-	-	-	-	-	-	-	-
13/2:25P	.96	60	57	11.9	7.7	27	YES	813
14/2:20A	1.10	60	66	12.8	7.8	28	YES	813
15/1:21P	1.10	60	66	12.7	7.5	23	YES	822
16/1 OFF	-	-	-	-	-	-	-	-
17/7:51A	1.00	60	60	13.5	7.7	27	YES	812
18/3:45A	1.13	60	67	15.2	7.7	19	YES	812
19/10:43A	.97	60	58	15.2	7.5	15	YES	810
20/8:00A	.94	60	56	15.4	7.5	15	YES	810
21/12:48P	.84	60	50	15.3	7.7	18	YES	817
22/12:44P	.84	60	50	15.5	7.6	18	YES	818
23/4:00A	.89	60	53	16.0	7.7	18	YES	818
24/5:56P	.81	60	48	15.6	7.6	18	YES	812
25/8:00A	.94	60	56	14.2	7.5	22	YES	812
26/1 OFF	-	-	-	-	-	-	-	-
27/4:52A	.82	60	49	13.7	7.5	22	YES	796
28/11:31P	.89	60	53	15.1	7.6	18	YES	852
29/11:02A	.85	60	51	15.2	7.5	15	YES	808
30/3:30A	.98	60	58	17.4	7.6	18	YES	808
31/								

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