

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 23**

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	.049	.036	.036	.036	.036	.057
2	.037	OFF	OFF	OFF	OFF	OFF	.037
3	.048	.036	.036	.035	OFF	OFF	.048
4	OFF	OFF	OFF	.041	.036	.035	.047
5	.035	.035	.036	.036	OFF	OFF	.036
6	OFF	OFF	OFF	.053	.040	.035	.058
7	.042	.043	OFF	.035	OFF	OFF	.069
8	OFF	OFF	OFF	.038	.035	.035	.046
9	.035	.035	.035	OFF	OFF	OFF	.035
10	OFF	OFF	OFF	.037	.037	.037	.071
11	.049	.047	.045	OFF	OFF	OFF	.049
12	OFF	OFF	.053	.040	.045	.036	.056
13	.035	.035	.034	OFF	OFF	OFF	.035
14	OFF	OFF	.049	.044	.041	.043	.072
15	.044	OFF	OFF	OFF	OFF	.058	.058
16	.046	.043	.041	.040	.040	OFF	.046
17	OFF	OFF	OFF	OFF	.048	.047	.048
18	.025	OFF	OFF	OFF	OFF	.040	.040
19	.027	.040	.038	.037	OFF	OFF	.040
20	OFF	OFF	OFF	OFF	.032	.040	.064
21	.023	.022	.021	OFF	OFF	OFF	.025
22	OFF	OFF	.039	.037	.037	.038	.050
23	.036	.019	OFF	OFF	OFF	OFF	.056
24	.039	.025	.021	.035	.025	OFF	.039
25	OFF	OFF	OFF	.027	.029	.027	.044
26	.026	OFF	OFF	OFF	OFF	.027	.035
27	.047	.043	.038	.034	OFF	OFF	.047
28	OFF	OFF	.043	.023	.033	.029	.048
29	.040	.025	.023	OFF	OFF	OFF	.040
30	.024	.042	.030	.037	.050	.051	.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: 7-3-23
	PHONE #: (541) 560-2581	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:

JUN 23

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]
1/4/13 A	.96	60	57	20.1	7.5	11	YES	912
2/0/13	-	-	-	-	-	-	-	OFF
3/12:30 A	.93	60	55	19.7	7.4	15	YES	911
4/11:03 P	1.08	60	64	19.4	7.3	15	YES	892
5/8:25 A	1.16	60	69	19.9	7.3	15	YES	892
6/11:20 P	1.00	60	60	20.1	7.3	11	YES	912
7/11:52 P	1.17	60	70	21.9	7.3	12	YES	912
8/11:41 A	1.08	60	64	21.5	7.3	11	YES	909
9/17:45 A	1.17	60	70	22.1	7.3	12	YES	909
10/10:49 P	1.07	60	64	21.8	7.3	11	YES	906
11/7:00 A	.98	60	58	21.9	7.4	11	YES	906
12/8:41 A	.90	60	54	21.5	7.3	11	YES	915
13/10:15 A	1.12	60	67	23.4	7.3	12	YES	915
14/8:04 A	1.04	60	62	22.9	7.3	11	YES	909
15/9:38 P	.84	60	50	22.3	7.5	11	YES	896
16/10:30 A	1.02	60	61	21.5	7.4	11	YES	896
17/12:47 P	.94	60	56	22.7	7.5	11	YES	892
18/9:28 P	.82	60	49	22.7	7.6	13	YES	891
19/11:06 P	1.23	60	73	20.7	7.4	12	YES	891
20/13:29 P	1.04	60	62	20.5	7.4	11	YES	901
21/9:00 A	1.14	60	68	19.5	7.5	15	YES	901
22/7:14 A	1.08	60	64	19.5	7.4	15	YES	918
23/10:32 P	1.00	60	60	21.9	7.5	11	YES	916
24/10:16 A	1.11	60	66	22.1	7.5	12	YES	916
25/12:40 P	.92	60	55	22.7	7.5	11	YES	907
26/5:51 P	.87	60	52	23.8	7.7	13	YES	883
27/8:27 A	1.11	60	66	23.1	7.6	14	YES	883
28/9:10 A	1.21	60	72	22.9	7.4	12	YES	883
29/9:00 A	1.15	60	69	24.1	7.4	12	YES	883
30/11:37 P	1.20	60	72	24.2	7.3	12	YES	879
31/								

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