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 2022

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	.069	OFF	.069	.070	.066	.070
2	.065	.065	OFF	OFF	OFF	OFF	.065
3	OFF	.065	.065	.065	.065	.067	.067
4	OFF	OFF	OFF	OFF	OFF	.068	.100
5	.068	.068	.068	OFF	OFF	OFF	.068
6	OFF	OFF	OFF	OFF	.047	.043	.059
7	.046	.045	OFF	OFF	OFF	OFF	.046
8	OFF	OFF	.050	.051	.045	.046	.066
9	.047	OFF	OFF	OFF	OFF	OFF	.063
10	.045	.045	.046	.047	.048	OFF	.047
11	OFF	OFF	OFF	.061	.046	.046	.063
12	.048	.048	.047	OFF	OFF	OFF	.048
13	OFF	OFF	.050	.045	.048	.047	.071
14	.048	.048	OFF	OFF	OFF	OFF	.068
15	.062	.061	.059	.048	.050	OFF	.062
16	OFF	OFF	OFF	OFF	.056	.046	.056
17	.044	.055	.057	OFF	OFF	OFF	.057
18	OFF	OFF	OFF	OFF	.047	.045	.054
19	.054	.055	.052	OFF	OFF	OFF	.055
20	OFF	OFF	.050	.060	.056	.058	.058
21	.057	.048	OFF	OFF	OFF	OFF	.065
22	.053	.051	.049	.046	.046	.044	.053
23	OFF	OFF	OFF	OFF	OFF	.045	.065
24	.047	.041	.042	.040	.043	OFF	.047
25	OFF	OFF	OFF	.040	.038	.044	.047
26	.045	.040	.042	.038	OFF	OFF	.045
27	OFF	OFF	.050	.040	.036	.035	.055
28	.034	.039	.032	OFF	OFF	OFF	.039
29	.045	.034	.032	.041	.043	.048	.045
30	.042	OFF	OFF	OFF	.044	.033	.044
31	.043	.041	.038	.037	OFF	OFF	.043

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? (Yes) / No	CT's met everyday? (see back) (Yes) / No	All Cl_2 residuals at entry point ≥ 0.2 mg/l? (Yes) / No
All the 4-hour turbidity readings ≤ 1 NTU? (Yes) / No		
All turbidity readings < IFE[2] triggers? (Yes) / No[2]		

Notes:

PRINTED NAME: BRIAN KELLY

SIGNATURE: [signature] DATE: 8-2-22

PHONE #: (541) 580-2581 CERT #: D - 8441 T - 8301

[1] 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 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 2022 Required Log Inactivation: .5

Date / Time	Minimum Cl_2 Residual at 1st 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 PM	1.02	60	61	22.3	7.5	11	Yes	865
2 / 1:02 PM	1.09	60	65	22.3	7.5	11	Yes	865
3 / 1:40 PM	.98	60	58	21.5	7.4	11	Yes	899
4 / 6:09 PM	.90	60	54	21.1	7.4	11	YES	897
5 / 10:00 AM	1.12	60	66	21.5	7.4	12	YES	897
6 / 2:20 PM	.99	60	59	22.1	7.4	11	YES	902
7 / 4:00 AM	1.00	60	60	22.7	7.4	11	YES	902
8 / 7:10 AM	.90	60	54	21.8	7.4	11	YES	894
9 / 10:20 PM	1.85	60	57	24.5	7.4	11	Yes	894
10 / 12:02 AM	.87	60	52	24.3	7.4	11	Yes	899
11 / 12:03 PM	1.07	60	64	24.1	7.4	11	YES	891
12 / 9:00 AM	1.20	60	72	25.6	7.4	8	YES	891
13 / 7:17 AM	1.08	60	64	25.2	7.3	8	YES	897
14 / 10:28 PM	1.18	60	70	24.9	7.4	12	YES	893
15 / 1:00 AM	1.32	60	79	24.2	7.5	12	YES	893
16 / 3:11 PM	1.21	60	73	23.8	7.5	12	YES	901
17 / 1:00 AM	1.23	60	74	23.8	7.5	12	YES	901
18 / 11:51 PM	1.12	60	67	23.0	7.4	12	YES	923
19 / 9:00 AM	1.15	60	69	23.3	7.5	12	YES	923
20 / 6:22 AM	.91	60	55	22.5	7.3	11	YES	870
21 / 7:00 AM	.92	60	55	22.4	7.4	11	YES	870
22 / 1:08 AM	.85	60	51	23.0	7.5	11	YES	866
23 / 5:48 PM	.75	60	45	23.0	7.3	11	YES	874
24 / 9:30 AM	1.04	60	62	22.6	7.3	11	YES	874
25 / 10:14 AM	1.09	60	65	24.1	7.3	11	YES	896
26 / 9:25 AM	1.15	60	69	25.0	7.3	8	YES	896
27 / 8:48 AM	1.13	60	67	23.3	7.3	11	YES	893
28 / 8:55 AM	1.10	60	66	26.6	7.3	8	YES	893
29 / 1:33 PM	1.29	60	77	25.0	7.3	8	Yes	893
30 / 4:42 PM	.93	60	55	24.3	7.37	8	Yes	898
31 / 11:52 AM	1.23	60	73	24.3	7.37	8	YES	898

[3] If Cl_2 at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.

Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf