OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: Malheur

Month/Year: Dec / 22

System Name: City of Ontario **ID#:** 4100587 **WTP : TP -** Old Plant

Date	NTU @ 12 am	NTU @ 4 am	NTU @ 8 am	NTU @ 12 pm	NTU @ 4 pm	NTU @ 8 pm	Highest NTU
01	0.11	0.12	0.13	0.14	0.17	0.08	0.34
02	0.08	0.07	0.07	0.08	0.19	0.07	0.39
03	0.07	0.08	0.13	0.08	0.06	0.15	0.73
04	0.31	0.06	0.06	0.05	0.06	0.05	0.53
05	0.05	0.06	0.10	0.08	0.07	0.06	0.14
06	0.06	0.06	0.09	0.11	0.15	0.14	0.26
07	0.26	0.20	0.14	0.11	0.10	0.10	0.26
08	0.10	0.11	0.11	0.12	0.12	0.13	0.22
09	0.13	0.13	0.14	0.09	0.06	0.06	0.39
10	0.07	0.06	0.05	0.05	0.06	0.05	0.50
11	0.06	0.05	0.07	0.09	0.06	0.05	0.92
12	0.16	0.05	0.06	0.05	0.06	0.08	0.31
13	0.07	0.09	0.13	0.11	0.14	0.08	0.26
14	0.07	0.06	0.06	0.05	0.06	0.06	0.17
15	0.08	0.09	0.10	0.11	0.13	0.12	0.16
16	0.13	0.14	0.15	0.20	0.07	0.06	0.28
17	0.06	0.05	0.05	0.05	0.05	0.06	0.06
18	0.05	0.07	0.08	0.13	0.09	0.12	0.13
19	0.11	0.19	0.22	0.20	0.06	0.05	0.33
20	0.05	0.05	0.05	0.05	0.05	0.05	0.07
21	0.08	0.07	0.09	0.09	0.10	0.11	0.17
22	0.10	0.17	0.16	0.15	0.10	0.11	0.29
23	0.15	0.20	0.20	0.04	0.05	0.05	0.29
24	0.05	0.05	0.06	0.05	0.07	0.05	0.18
25	0.05	0.05	0.11	0.08	0.11	0.06	0.40
26	0.05	0.05	0.05	0.06	0.11	0.04	0.22
27	0.14	0.14	0.18	0.17	0.19	0.15	0.31
28	0.18	0.18	0.16	0.16	0.16	0.17	0.29
29	0.14	0.08	0.13	0.09	0.07	0.06	0.46
30	0.06	0.05	0.06	0.06	0.07	0.06	0.07
31	0.06	0.06	0.07	0.07	0.07	0.07	0.11

Conventional or Direct Filtration

95% of 4-hour turbidity readings ≤ 0.3 NTU? (YES) / NO

All 4-hour turbidity redings ≤ 1 NTU? (YES) / NO

All turbidity readings < IFE2 trigger (YES) NO

Notes:

Month[y Summary (answer Yes or No)

See page 3 Ct's met everyday? (YES) / NO

All Cl2 residual at entry point ≥ 0.2 mg/l? (YES) / NO

PRINT NAME: Dustin Mosher

SIGNATURE:

Date: 1-3-23

PHONE # (541) 889-8011 CERT# T963549

1 Including continuous NTU 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. (333-061-0040(1)(e)(B&C))

System Name:	City of Ontario Water System			ID#: 4100587	Month/Year:	Dec / 22	Disinfection Giardia Log Inactiv:	0.5
Date / Time	Minimum Cl2 Residual at 1st User (C) [ppm or mg/L]	Contact Time (T [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? Yes / No	Peak Hourly Demand Flow [GPM]
01 / 07:47 AM	1.12	63.3	70.9	10.8	7.80	24.6	Yes	4,466
02 / 11:42 AM	1.09	84.0	91.6	9.2	7.89	28.2	Yes	3,841
03 / 12:48 PM	1.02	88.0	89.8	9.2	7.88	27.8	Yes	3,720
04 / 12:00 PM	1.17	73.1	85.5	9.7	7.83	26.9	Yes	4,170
05 / 09:08 AM	1.19	73.1	87.0	10.2	7.75	25.3	Yes	4,169
06 / 01:31 PM	1.27	85.6	108.7	8.8	7.94	30.1	Yes	3,793
07 / 01:09 PM	1.18	87.3	103.0	9.2	7.84	27.9	Yes	3,742
08 / 11:19 AM	1.28	104.5	133.8	9.6	7.68	26.0	Yes	3,223
09 / 01:11 PM	1.36	92.3	125.5	9.5	7.81	27.7	Yes	3,593
10 / 11:15 AM	1.21	120.2	145.4	10.8	7.66	23.6	Yes	2,751
11 / 07:47 AM	1.19	69.7	82.9	11.4	7.72	23.1	Yes	4,272
12 / 01:27 PM	0.84	70.2	59.0	10.3	7.71	23.8	Yes	4,257
13 / 11:11 AM	1.18	53.3	62.9	8.8	7.47	25.1	Yes	4,767
14 / 10:30 AM	1.50	47.8	71.7	11.9	7.37	20.5	Yes	4,931
15 / 10:03 AM	1.09	50.2	54.7	8.7	7.77	27.9	Yes	4,861
16 / 02:50 PM	0.87	71.2	61.9	8.3	7.77	27.9	Yes	4,226
17 / 11:22 AM	1.35	80.6	108.8	8.8	7.91	30.0	Yes	3,944
18 / 11:01 AM	1.31	106.1	139.0	9.1	7.92	29.4	Yes	3,176
19 / 10:15 AM	1.22	79.6	97.1	10.1	7.68	25.0	Yes	3,975
20 / 09:53 AM	1.20	105.2	126.2	9.0	7.62	26.2	Yes	3,204
21 / 10:41 AM	1.28	53.1	68.0	9.8	7.83	27.0	Yes	4,772
22 / 11:52 AM	1.16	74.7	86.7	8.6	7.88	29.5	Yes	4,122
23 / 10:30 AM	1.25	75.2	94.0	9.8	7.90	27.6	Yes	4,107
24 / 12:19 PM	1.10	93.1	102.4	7.6	7.90	31.5	Yes	3,567
25 / 01:44 PM	1.02	97.9	99.9	7.2	7.75	30.4	Yes	3,424
26 / 12:44 PM	0.96	127.5	122.4	8.5	7.88	29.0	Yes	2,533
27 / 10:20 AM	1.02	120.0	122.4	8.6	7.91	29.3	Yes	2,757
28 / 10:35 AM	1.00	117.8	117.8	9.0	7.88	28.1	Yes	2,824
29 / 09:59 AM	1.05	69.0	72.5	9.8	7.91	27.1	Yes	4,294
30 / 09:37 AM	1.28	80.3	102.8	11.3	7.77	23.9	Yes	3,952
31 / 01:15 PM	1.25	78.1	97.6	11.9	7.85	23.6	Yes	4,019