

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

County:

Malheur

Month/Year:

Dec / 24

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	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	0.06	0.51
02	0.05	0.05	0.05	0.05	0.05	0.07	0.34
03	Plant Off	Plant Off	Plant Off	0.05	0.05	Plant Off	0.98
04	Plant Off	Plant Off	0.05	0.06	0.05	0.05	0.33
05	Plant Off	Plant Off	Plant Off	0.04	0.05	0.05	0.33
06	0.05	Plant Off	Plant Off	0.05	0.04	0.18	0.25
07	0.17	0.19	0.05	0.04	0.04	0.05	0.99
08	0.04	0.05	0.07	0.07	0.05	0.05	0.40
09	0.05	0.19	0.05	0.05	0.04	0.05	0.59
10	0.04	0.04	0.05	0.04	0.04	Plant Off	0.18
11	Plant Off	Plant Off	0.06	0.13	0.29	0.04	0.46
12	0.04	0.04	0.05	0.06	0.06	0.05	0.54
13	0.05	0.06	0.08	0.05	0.12	0.05	0.37
14	0.05	0.05	0.08	0.11	0.11	0.05	0.91
15	0.05	0.05	0.05	0.05	0.05	0.08	0.08
16	0.09	0.12	0.15	0.15	0.06	0.09	0.32
17	0.13	0.14	0.16	0.23	0.08	0.06	0.26
18	0.06	0.07	0.12	0.16	0.26	0.09	0.99
19	0.06	0.06	0.07	0.07	0.09	0.07	0.30
20	0.07	0.12	0.13	0.06	0.05	0.05	0.33
21	0.05	0.04	0.05	0.05	0.15	0.09	0.17
22	0.17	0.06	0.06	0.06	0.05	0.05	0.17
23	0.05	0.05	0.06	0.05	0.22	0.06	0.50
24	0.06	0.06	0.05	0.06	0.07	0.09	0.15
25	0.10	0.14	0.08	Plant Off	Plant Off	Plant Off	0.72
26	Plant Off	Plant Off	0.09	0.06	0.06	0.05	0.25
27	0.05	0.05	0.05	0.04	0.04	0.04	0.05
28	0.04	0.05	0.06	0.14	0.07	0.07	0.26
29	0.07	0.11	0.06	0.06	0.05	0.05	0.35
30	0.05	0.04	0.04	0.05	0.08	0.07	0.29
31	0.06	0.05	0.05	0.05	0.06	0.05	0.16


Conventional or Direct Filtration

Monthly Summary (answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU? YES / NO	See page 3 Ct's met everyday? YES / NO	All Cl2 residual at entry point ≥ 0.2 mg/l? YES / NO
All 4-hour turbidity readings ≤ 1 NTU? YES / NO		
All turbidity readings < IFE2 trigger YES / NO		

Notes:

PRINT NAME: Dustin Mosher

SIGNATURE: 

PHONE # 541-889-8011

CERT# T-963549

Date: **1-8-25**

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 / 24	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 / 12:13 PM	1.28	46.8	59.9	14.4	8.25	23.2	Yes	4,963
02 / 11:39 AM	1.32	50.1	66.1	11.8	8.07	25.9	Yes	4,862
03 / 11:03 AM	1.31	53.1	69.6	12.5	8.20	25.9	Yes	4,772
04 / 12:18 PM	1.18	70.7	83.4	12.2	8.17	25.7	Yes	4,242
05 / 10:51 AM	1.14	56.1	64.0	11.9	8.09	25.4	Yes	4,682
06 / 12:23 PM	1.37	58.4	80.0	12.0	8.04	25.4	Yes	4,613
07 / 08:34 AM	1.34	54.5	73.0	12.0	7.94	24.4	Yes	4,730
08 / 12:22 PM	1.38	73.2	101.0	10.6	7.88	26.4	Yes	4,168
09 / 11:02 AM	1.51	27.1	40.9	7.6	7.82	32.1	Yes	5,557
10 / 12:11 PM	1.41	28.0	39.5	7.6	7.87	32.3	Yes	5,528
11 / 12:13 PM	1.37	58.5	80.1	8.6	7.88	30.2	Yes	4,610
12 / 11:17 AM	1.57	58.7	92.2	10.8	7.77	25.6	Yes	4,604
13 / 11:58 AM	1.42	57.8	82.1	7.9	7.85	31.5	Yes	4,631
14 / 12:24 PM	1.42	61.5	87.3	9.7	7.80	27.4	Yes	4,521
15 / 11:56 AM	1.32	81.5	107.6	10.7	7.80	25.3	Yes	3,916
16 / 10:49 AM	1.46	83.4	121.8	8.9	7.69	27.9	Yes	3,861
17 / 09:00 AM	1.54	81.2	125.0	8.9	7.70	28.3	Yes	3,927
18 / 11:09 AM	1.33	37.7	50.1	8.9	7.62	26.8	Yes	5,237
19 / 09:20 AM	1.35	26.9	36.3	7.7	7.68	29.8	Yes	5,561
20 / 11:00 AM	1.53	77.7	118.9	8.4	7.68	29.0	Yes	4,033
21 / 12:01 PM	1.34	68.7	92.1	8.6	7.77	28.9	Yes	4,304
22 / 11:36 AM	1.34	132.6	177.7	8.0	7.74	29.8	Yes	2,379
23 / 02:00 PM	1.31	63.6	83.3	9.4	7.63	26.0	Yes	4,457
24 / 09:48 AM	1.50	61.7	92.6	12.5	7.68	21.9	Yes	4,513
25 / 09:26 AM	1.37	54.7	74.9	11.5	7.76	23.8	Yes	4,723
26 / 11:49 AM	1.24	52.7	65.3	10.5	7.68	24.4	Yes	4,785
27 / 09:42 AM	1.31	130.8	171.3	10.1	7.69	25.3	Yes	2,432
28 / 09:38 AM	1.33	90.6	120.5	8.6	7.64	27.6	Yes	3,643
29 / 09:30 AM	1.44	69.8	100.5	9.1	7.73	27.9	Yes	4,271
30 / 10:28 AM	1.16	88.2	102.3	13.9	7.74	19.6	Yes	3,714
31 / 10:01 AM	1.17	99.2	116.1	12.0	7.77	22.6	Yes	3,383