

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

County:

Malheur

Month/Year:

Oct / 24

System Name: City of Ontario

ID#: 4100587

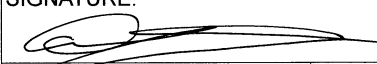
WTP : TP -

Old Plant

Date	NTU @ 12 am	NTU @ 4 am	NTU @ 8 am	NTU @ 12 pm	NTU @ 4 pm	NTU @ 8 pm	Highest NTU
01	0.08	0.08	0.10	0.13	0.12	0.11	0.74
02	0.11	0.11	0.10	0.10	0.11	0.11	0.12
03	0.10	0.10	0.10	0.10	0.16	0.12	0.26
04	0.15	0.13	0.12	0.12	0.23	0.15	0.31
05	0.14	0.14	0.13	0.14	0.14	0.14	0.14
06	0.13	0.13	0.13	0.12	0.05	0.05	0.13
07	0.05	0.05	0.05	0.05	0.05	0.06	0.09
08	0.05	0.05	0.07	0.08	0.07	0.07	0.23
09	0.07	0.06	0.06	0.06	0.07	0.06	0.07
10	0.07	0.06	0.06	0.08	0.06	0.06	0.51
11	0.06	0.05	0.05	0.05	0.05	0.04	0.14
12	0.04	0.04	0.06	0.07	0.11	0.09	0.16
13	0.07	0.06	0.06	0.09	0.08	0.08	0.08
14	0.07	0.07	0.06	0.06	0.09	0.07	0.38
15	0.07	0.07	0.07	0.07	0.07	0.08	0.17
16	0.08	0.08	0.09	0.08	0.06	0.06	0.17
17	0.06	0.06	0.26	0.05	0.05	0.06	0.26
18	0.07	0.10	0.11	0.09	0.08	0.06	0.53
19	0.06	0.05	0.05	0.05	0.05	0.05	0.06
20	0.05	0.06	0.12	0.25	0.11	0.11	0.26
21	0.19	0.10	0.08	0.08	0.08	0.08	0.19
22	0.08	0.09	0.11	0.14	0.08	0.09	0.41
23	0.08	0.09	0.10	0.07	0.07	0.07	0.14
24	0.07	0.07	0.07	Plant Off	Plant Off	Plant Off	0.07
25	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off
26	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off
27	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off
28	Plant Off	Plant Off	Plant Off	Plant Off	0.08	0.05	0.20
29	0.05	0.05	0.05	0.11	0.12	0.15	0.32
30	0.05	0.05	0.10	0.11	0.18	0.21	0.21
31	0.22	0.20	0.18	0.17	0.25	0.24	0.33

Conventional or Direct Filtration

Monthly Summary (answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> YES / NO	See page 3 Ct's met everyday?	<input checked="" type="radio"/> YES / NO	All Cl2 residual at entry point ≥ 0.2 mg/l?	<input checked="" type="radio"/> YES / NO
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> YES / NO	PRINT NAME: Dustin Mosher		Date: 11-5-24	
All turbidity readings < IFE2 trigger	<input checked="" type="radio"/> YES / NO	SIGNATURE: 		PHONE # 541-889-8011	
Notes:		CERT# T-963549			

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:	Oct / 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 / 11:44 AM	1.48	70.7	104.6	17.5	7.88	16.9	Yes	4,241
02 / 11:15 AM	1.78	71.3	126.9	17.8	7.80	16.6	Yes	4,224
03 / 11:30 AM	1.71	68.1	116.5	17.7	7.79	16.5	Yes	4,321
04 / 11:10 AM	1.65	56.4	93.1	17.3	7.85	17.2	Yes	4,672
05 / 10:49 AM	1.82	48.2	87.7	17.6	7.80	16.9	Yes	4,920
06 / 09:18 AM	1.85	48.6	89.9	18.3	7.82	16.3	Yes	4,907
07 / 11:55 AM	1.33	70.5	93.8	18.7	7.80	14.9	Yes	4,250
08 / 12:07 PM	1.09	51.7	56.4	17.4	7.77	15.6	Yes	4,816
09 / 11:37 AM	1.06	52.3	55.4	18.7	7.69	13.8	Yes	4,797
10 / 11:27 AM	1.03	34.6	35.6	18.2	7.65	14.0	Yes	5,330
11 / 11:44 AM	0.95	23.6	22.4	17.3	7.64	14.7	Yes	5,660
12 / 10:33 AM	1.13	22.2	25.1	18.1	7.71	14.6	Yes	5,704
13 / 09:34 AM	1.19	39.4	46.9	17.6	7.69	15.1	Yes	5,186
14 / 11:54 AM	1.16	56.6	65.7	17.9	7.82	15.5	Yes	4,668
15 / 12:56 PM	1.21	34.9	42.2	17.9	7.80	15.5	Yes	5,320
16 / 10:42 AM	1.13	36.9	41.7	17.6	7.82	15.8	Yes	5,262
17 / 11:43 AM	1.15	51.8	59.6	16.8	7.77	16.3	Yes	4,811
18 / 01:14 PM	1.21	63.8	77.2	16.1	7.74	17.1	Yes	4,449
19 / 10:51 AM	1.19	56.5	67.2	17.2	7.87	16.6	Yes	4,671
20 / 10:28 AM	1.28	56.4	72.2	16.1	7.88	18.1	Yes	4,672
21 / 10:27 AM	1.27	36.8	46.7	16.6	7.84	17.2	Yes	5,264
22 / 10:45 AM	1.36	50.9	69.2	16.9	7.82	16.9	Yes	4,840
23 / 10:10 AM	1.53	57.6	88.1	16.5	7.81	17.7	Yes	4,636
24 / 10:30 AM	1.60	49.3	78.9	16.0	7.72	17.8	Yes	4,887
25 / 10:19 AM	1.28	51.6	66.0	13.9	8.26	24.1	Yes	4,819
26 / 11:41 AM	1.15	51.7	59.5	14.7	8.24	22.3	Yes	4,816
27 / 11:44 AM	1.18	75.3	88.9	15.0	8.28	22.3	Yes	4,103
28 / 08:17 AM	1.33	84.8	112.8	15.3	8.21	21.7	Yes	3,817
29 / 07:40 AM	1.46	57.4	83.8	15.7	8.01	19.9	Yes	4,642
30 / 07:17 AM	1.36	79.4	108.0	14.9	8.15	21.8	Yes	3,979
31 / 10:27 AM	1.37	53.9	73.8	16.4	7.85	17.7	Yes	4,750