

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

County:

Malheur

Month/Year:

Jan / 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	0.10	0.11	0.12	0.08	0.07	0.07	0.14
02	0.06	0.06	0.07	0.06	0.06	0.06	0.07
03	0.07	0.07	0.06	0.06	0.06	0.06	0.07
04	0.06	0.06	0.06	Plant Off	0.20	0.18	0.26
05	0.18	0.08	0.12	0.11	0.09	0.13	0.22
06	0.18	0.15	0.07	0.11	0.06	0.08	0.18
07	0.13	0.14	0.14	0.10	0.12	0.11	0.21
08	0.13	0.16	0.13	0.17	0.19	0.05	0.28
09	0.05	0.05	0.05	0.07	0.04	Plant Off	0.58
10	0.06	0.05	0.05	0.05	0.04	0.05	0.06
11	0.05	0.05	0.05	0.07	0.07	0.07	0.20
12	0.12	0.14	0.21	0.22	0.06	0.05	0.06
13	0.05	0.05	0.05	0.05	0.05	0.05	0.39
14	0.08	0.10	0.07	0.11	0.09	0.09	0.77
15	0.17	0.18	Plant Off	Plant Off	0.04	0.04	0.59
16	0.04	Plant Off	Plant Off	0.09	0.04	0.04	0.26
17	0.05	0.04	0.04	0.04	0.04	0.04	0.11
18	0.06	0.06	0.05	0.07	0.08	0.09	0.66
19	0.10	0.08	0.12	0.12	Plant Off	0.05	0.13
20	0.04	0.04	0.04	0.04	0.04	0.04	0.05
21	0.04	0.05	0.05	0.06	0.11	0.10	0.26
22	0.10	0.11	0.09	0.11	0.11	0.08	0.14
23	0.12	0.05	Plant Off	0.05	0.05	0.05	0.20
24	0.05	0.04	0.04	0.04	0.05	0.05	0.05
25	0.05	0.05	0.06	0.07	0.08	0.08	0.20
26	0.10	0.09	0.12	0.14	0.15	0.14	0.16
27	0.15	0.13	0.21	0.06	0.05	0.05	0.25
28	0.05	0.07	0.09	0.15	0.14	0.15	0.30
29	Plant Off	0.08	0.07	0.07	0.07	0.08	0.10
30	0.12	0.10	0.08	Plant Off	0.10	0.08	0.10
31	0.07	0.07	0.07	0.07	0.20	0.13	0.23

**Conventional or Direct Filtration**

**Monthly Summary (answer Yes or No)**

95% of 4-hour turbidity readings $\leq$ 0.3 NTU? <b>YES</b> / NO	See page 3 Ct's met everyday? <b>YES</b> / NO	All Cl2 residual at entry point $\geq$ 0.2 mg/l? <b>YES</b> / NO
All 4-hour turbidity readings $\leq$ 1 NTU? <b>YES</b> / NO		
All turbidity readings < IFE2 trigger <b>YES</b> / NO	PRINT NAME: Dustin Mosher	Date: 2-2-24
Notes:	SIGNATURE: 	
	PHONE # 541-889-8011	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:	Jan / 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 / 12:55 PM	1.03	85.8	88.4	11.7	8.12	25.7	Yes	3,789
02 / 10:30 AM	1.18	86.1	101.6	10.9	7.93	25.7	Yes	3,778
03 / 10:45 AM	1.21	87.5	105.9	11.0	7.90	25.4	Yes	3,735
04 / 10:47 AM	1.10	62.6	68.9	9.2	7.86	27.9	Yes	4,487
05 / 10:37 AM	1.19	79.2	94.2	10.1	7.94	27.3	Yes	3,985
06 / 11:33 AM	1.17	80.3	94.0	9.2	7.94	28.9	Yes	3,954
07 / 01:09 PM	1.26	79.5	100.2	8.5	7.93	30.5	Yes	3,978
08 / 11:57 AM	1.20	65.6	78.7	9.8	7.95	28.0	Yes	4,397
09 / 10:17 AM	1.20	71.6	85.9	8.8	7.94	29.8	Yes	4,214
10 / 11:46 AM	1.40	107.6	150.6	6.4	7.87	35.1	Yes	3,131
11 / 12:55 PM	1.36	55.0	74.8	9.4	7.91	28.9	Yes	4,714
12 / 11:40 AM	1.39	62.6	87.0	8.6	7.91	30.6	Yes	4,487
13 / 12:45 PM	1.34	64.3	86.2	8.8	8.06	31.7	Yes	4,434
14 / 12:10 PM	1.38	52.6	72.6	9.6	7.97	29.2	Yes	4,789
15 / 01:01 PM	1.43	70.1	100.2	4.5	7.86	40.0	Yes	4,262
16 / 11:54 AM	1.13	73.0	82.5	7.2	7.83	31.7	Yes	4,173
17 / 10:58 AM	1.01	61.6	62.2	7.7	7.86	30.5	Yes	4,518
18 / 11:05 AM	1.04	63.0	65.5	8.2	7.91	30.2	Yes	4,475
19 / 11:34 AM	1.12	62.6	70.1	8.8	7.88	28.9	Yes	4,487
20 / 12:49 PM	1.00	64.3	64.3	6.8	7.94	33.4	Yes	4,434
21 / 12:14 PM	1.43	63.7	91.1	8.7	7.96	31.1	Yes	4,452
22 / 11:03 AM	1.12	73.6	82.4	10.0	7.90	26.9	Yes	4,154
23 / 07:46 AM	1.21	72.9	88.2	10.6	7.95	26.5	Yes	4,176
24 / 10:33 AM	0.94	71.0	66.7	10.9	7.95	25.2	Yes	4,234
25 / 12:50 PM	0.88	61.1	53.8	10.8	7.90	24.8	Yes	4,531
26 / 10:40 AM	0.92	77.7	71.5	10.4	7.88	25.4	Yes	4,033
27 / 10:54 AM	1.38	128.2	176.9	10.9	7.89	26.0	Yes	2,511
28 / 08:45 AM	1.10	74.6	82.1	12.1	7.95	23.7	Yes	4,124
29 / 10:32 AM	1.06	86.5	91.7	11.9	7.87	23.3	Yes	3,768
30 / 10:32 AM	1.18	48.6	57.3	11.8	7.93	24.2	Yes	4,909
31 / 09:48 AM	1.26	107.6	135.6	11.0	7.81	24.7	Yes	3,132