

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

**County:**

**Malheur**

**Month/Year:**

**Feb / 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	0.15	0.16	0.18	0.12	0.21	0.22	0.39
02	0.15	0.15	0.15	0.19	0.16	0.09	0.54
03	0.08	0.08	0.08	0.07	0.07	0.09	0.38
04	0.09	0.11	0.13	0.09	0.09	0.08	0.26
05	0.08	0.08	0.09	0.09	0.08	0.08	0.29
06	0.07	0.08	0.06	0.06	0.06	0.06	0.08
07	0.08	0.10	0.11	0.08	0.07	0.07	0.11
08	0.07	0.07	0.07	0.06	0.06	0.07	0.66
09	0.06	0.06	0.06	0.05	0.07	0.06	0.28
10	0.06	0.06	0.06	0.06	0.05	0.05	0.29
11	0.07	0.05	0.05	0.06	0.06	0.06	0.08
12	0.06	0.06	0.09	0.11	0.33	0.06	0.33
13	0.06	0.07	0.08	0.09	0.09	0.07	4.99
14	0.07	0.07	0.07	0.07	0.09	0.07	0.17
15	0.08	0.16	0.12	0.07	0.06	0.08	0.33
16	0.07	0.08	0.08	0.08	0.09	0.07	0.32
17	0.06	0.06	0.06	0.06	0.07	0.08	0.12
18	0.08	0.13	0.14	0.17	0.06	0.06	0.22
19	0.06	0.06	0.06	0.07	0.08	0.06	0.27
20	0.06	0.06	0.06	0.04	0.06	0.06	0.06
21	0.05	0.05	0.08	0.13	0.06	0.06	0.26
22	0.06	0.06	0.05	0.06	0.06	0.06	0.22
23	0.06	0.06	0.06	0.06	0.06	0.06	0.22
24	0.06	0.06	0.09	0.08	0.07	0.07	0.29
25	0.07	0.07	0.06	0.06	0.06	0.06	0.07
26	0.06	0.06	0.06	0.06	0.06	0.06	0.07
27	0.07	0.06	0.06	0.06	0.06	0.06	0.12
28	0.06	0.08	0.08	0.13	0.07	0.07	0.14
29	0.07	0.07	0.07	0.07	0.07	0.07	0.10

**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		
All turbidity readings < IFE2 trigger <input checked="" type="radio"/> YES / NO	PRINT NAME: Dustin Mosher	Date:
Notes:	SIGNATURE: 	3-6-24
	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:	Feb / 24	Disinfection Giardia Log Inactiv:	0.5
Date / Time	Minimum Cl <sub>2</sub> 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 / 12:32 PM	0.95	89.9	85.4	12.7	7.81	21.3	Yes	3,664
02 / 10:19 AM	1.19	72.7	86.5	11.7	7.82	23.5	Yes	4,182
03 / 01:15 PM	1.11	115.4	128.1	10.1	7.72	25.0	Yes	2,895
04 / 01:39 PM	1.06	124.2	131.7	10.0	7.79	25.7	Yes	2,632
05 / 10:11 AM	0.88	90.8	79.9	11.0	7.70	22.8	Yes	3,636
06 / 10:17 AM	1.16	89.4	103.7	11.5	7.71	22.8	Yes	3,678
07 / 10:43 AM	1.21	70.5	85.3	11.1	7.69	23.4	Yes	4,250
08 / 11:23 AM	1.13	82.4	93.1	11.3	7.70	23.0	Yes	3,890
09 / 11:42 AM	1.22	90.6	110.5	11.3	7.71	23.3	Yes	3,644
10 / 09:59 AM	1.22	131.6	160.6	11.3	7.70	23.2	Yes	2,408
11 / 12:32 PM	1.30	55.4	72.0	11.2	7.71	23.7	Yes	4,702
12 / 10:51 AM	1.18	91.3	107.7	11.9	7.70	22.2	Yes	3,623
13 / 01:25 PM	1.47	64.0	94.1	11.2	7.68	23.9	Yes	4,443
14 / 10:54 AM	1.14	70.1	79.9	11.0	7.70	23.5	Yes	4,262
15 / 02:02 PM	0.90	84.7	76.2	10.9	7.68	22.8	Yes	3,820
16 / 11:44 AM	1.10	137.5	151.3	11.2	7.69	23.0	Yes	2,230
17 / 01:05 PM	1.10	72.4	79.6	11.1	7.74	23.5	Yes	4,190
18 / 12:27 PM	1.16	72.8	84.4	9.6	7.78	26.6	Yes	4,178
19 / 12:25 PM	1.05	115.1	120.9	11.5	7.72	22.6	Yes	2,905
20 / 10:14 AM	1.15	84.3	96.9	12.8	7.68	20.6	Yes	3,834
21 / 11:46 AM	0.98	88.3	86.5	11.3	7.67	22.3	Yes	3,711
22 / 11:08 AM	1.14	108.3	123.5	11.1	7.66	23.0	Yes	3,110
23 / 10:06 AM	1.19	86.7	103.2	10.2	7.75	25.3	Yes	3,760
24 / 11:22 AM	1.21	87.8	106.2	12.7	7.67	20.8	Yes	3,730
25 / 08:00 AM	1.03	88.7	91.4	12.4	7.69	21.0	Yes	3,701
26 / 09:17 AM	0.97	84.2	81.7	12.2	7.67	21.0	Yes	3,837
27 / 10:05 AM	1.12	106.4	119.2	11.7	7.62	21.7	Yes	3,168
28 / 09:45 AM	1.27	60.6	77.0	10.0	7.65	25.0	Yes	4,546
29 / 10:28 AM	1.18	76.5	90.3	11.8	7.66	22.0	Yes	4,068
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