

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

**County:**

**Malheur**

**Month/Year:**

**Apr / 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	0.07	0.07	0.06	0.06	0.07	0.07	0.07
02	0.07	0.07	0.07	0.06	0.06	0.06	0.09
03	0.05	0.06	0.07	0.07	0.08	0.10	0.24
04	0.11	0.14	0.14	0.08	0.08	0.08	0.26
05	0.07	0.07	0.07	0.08	0.10	0.09	0.34
06	0.08	0.08	0.08	0.08	0.08	0.07	0.13
07	0.06	0.06	0.06	0.06	0.06	0.06	0.08
08	0.07	0.06	0.09	0.10	0.08	0.07	0.14
09	0.07	0.07	0.07	0.06	0.06	0.06	0.07
10	0.06	0.06	0.06	0.05	0.07	0.05	0.07
11	0.05	0.05	0.05	0.05	0.05	0.05	0.07
12	0.06	0.08	0.09	0.11	0.08	0.07	0.11
13	0.07	0.06	0.06	0.06	0.06	0.06	0.07
14	0.06	0.06	0.06	0.07	0.13	0.08	0.99
15	0.07	0.06	0.06	0.07	0.07	0.07	0.16
16	0.07	0.07	0.07	0.08	0.07	0.07	0.31
17	0.07	0.07	0.06	0.07	0.08	0.08	0.08
18	0.08	0.07	0.28	0.08	0.07	0.07	0.39
19	0.07	0.07	0.06	0.06	0.07	0.06	0.25
20	0.06	0.06	0.06	0.06	0.06	0.06	0.07
21	0.06	0.06	0.06	0.05	0.05	0.05	0.08
22	0.06	0.06	0.06	0.06	0.09	0.10	0.27
23	0.08	0.08	0.08	0.07	0.07	0.07	0.09
24	0.07	0.06	0.06	0.06	0.07	0.06	0.36
25	0.06	0.08	0.07	0.10	0.10	0.06	0.17
26	0.09	0.17	0.08	0.08	0.08	0.08	0.09
27	0.08	0.07	0.07	0.07	0.06	0.06	0.07
28	0.06	0.06	0.07	0.11	0.11	0.10	0.33
29	0.10	0.13	0.12	0.10	0.09	0.09	0.25
30	0.09	0.08	0.08	0.08	0.08	0.10	0.38

**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: 		5-2-24	
		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:	Apr / 24	Disinfection Giardia Log Inactiv:	0.5
Date / Time	Minimum Cl2 Residual at 1st Tap (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 / 10:33 AM	1.27	85.4	108.5	13.0	7.55	19.7	Yes	3,800
02 / 11:26 AM	1.23	85.4	105.0	13.2	7.65	20.0	Yes	3,800
03 / 10:39 AM	1.34	85.4	114.4	15.9	7.76	17.7	Yes	3,800
04 / 12:09 PM	1.27	85.4	108.5	14.7	7.74	18.8	Yes	3,800
05 / 01:10 PM	1.31	85.4	111.9	14.3	8.30	23.9	Yes	3,800
06 / 02:42 PM	0.96	85.4	82.0	12.8	7.75	20.7	Yes	3,800
07 / 12:12 PM	1.03	103.7	106.8	12.4	7.76	21.6	Yes	3,250
08 / 08:46 AM	1.19	103.7	123.4	13.0	7.71	20.7	Yes	3,250
09 / 10:19 AM	1.17	85.4	99.9	13.2	7.65	19.9	Yes	3,800
10 / 11:59 AM	1.13	85.4	96.5	14.2	7.72	19.0	Yes	3,800
11 / 10:33 AM	1.10	85.4	93.9	13.9	7.66	18.9	Yes	3,800
12 / 09:44 AM	1.21	45.6	55.2	14.5	7.63	18.2	Yes	5,000
13 / 11:39 AM	1.57	45.6	71.6	14.1	7.54	18.8	Yes	5,000
14 / 11:39 AM	1.14	45.6	52.0	15.0	7.65	17.6	Yes	5,000
15 / 09:54 AM	0.94	85.4	80.3	15.7	7.85	17.7	Yes	3,800
16 / 09:53 AM	0.97	95.4	92.5	15.1	7.95	19.2	Yes	3,500
17 / 09:59 AM	1.23	95.4	117.3	14.6	7.67	18.4	Yes	3,500
18 / 09:47 AM	1.11	95.4	105.9	14.2	7.77	19.3	Yes	3,500
19 / 08:25 AM	1.17	95.4	111.6	14.7	7.71	18.4	Yes	3,500
20 / 12:06 PM	1.16	68.8	79.8	15.3	7.94	19.3	Yes	4,300
21 / 11:53 AM	0.84	68.8	57.8	15.1	7.87	18.3	Yes	4,300
22 / 09:30 AM	0.97	112.0	108.6	15.1	8.01	19.6	Yes	3,000
23 / 10:38 AM	1.24	95.4	118.3	15.1	7.69	18.0	Yes	3,500
24 / 10:34 AM	1.05	95.4	100.2	15.3	7.82	18.2	Yes	3,500
25 / 10:15 AM	1.05	95.4	100.2	16.0	7.81	17.3	Yes	3,500
26 / 10:20 AM	1.17	95.4	111.6	16.3	7.88	17.6	Yes	3,500
27 / 10:01 AM	1.20	95.4	114.5	16.3	7.97	18.3	Yes	3,500
28 / 11:10 AM	1.07	95.4	102.1	16.1	8.05	18.8	Yes	3,500
29 / 09:48 AM	1.27	59.5	75.6	15.2	7.97	19.8	Yes	4,580
30 / 10:12 AM	1.19	50.5	60.1	14.4	7.80	19.5	Yes	4,850
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