

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

County:

Malheur

Month/Year:

May / 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	0.16	0.12	0.10	0.16	0.11	0.09	0.36
02	0.09	0.09	0.09	0.12	0.10	0.11	0.38
03	0.11	0.12	0.13	0.11	0.11	0.10	0.22
04	0.10	0.11	0.11	0.13	0.30	0.14	0.62
05	0.11	0.12	Plant Off	0.19	0.09	0.09	0.19
06	0.07	0.07	0.07	0.09	0.10	0.10	0.28
07	0.09	0.09	0.09	0.10	0.10	0.09	0.15
08	0.09	0.08	0.08	0.08	0.08	0.07	0.09
09	0.07	0.07	0.07	0.08	0.10	0.09	0.25
10	0.08	0.08	0.08	0.08	0.09	0.09	0.29
11	0.08	0.07	0.07	0.08	0.10	0.09	0.25
12	0.09	0.08	0.08	0.09	0.09	0.09	0.30
13	0.08	0.08	0.08	0.07	0.11	0.10	0.22
14	0.09	0.09	0.08	0.08	0.11	0.09	0.31
15	0.08	0.08	0.08	0.09	0.14	0.12	0.99
16	0.12	0.11	0.11	0.10	0.11	0.09	0.28
17	0.09	0.09	0.09	0.10	0.12	0.11	0.23
18	0.10	0.10	0.09	0.09	0.10	0.09	0.30
19	0.09	0.09	0.09	0.09	0.11	0.10	0.23
20	0.10	0.09	0.09	0.09	0.10	0.09	0.27
21	0.08	0.08	0.09	0.09	0.07	0.07	0.11
22	0.07	0.07	0.07	0.07	0.12	0.13	0.17
23	0.12	0.10	0.09	0.09	0.09	0.08	0.13
24	0.08	0.08	0.10	0.13	0.11	0.10	0.17
25	0.10	0.09	0.08	0.08	0.08	0.08	0.14
26	0.08	0.08	0.08	0.14	0.12	0.11	0.36
27	0.10	0.10	0.13	0.12	0.16	0.15	0.26
28	0.15	0.14	0.14	0.13	0.14	0.13	0.32
29	0.14	0.15	0.14	0.14	0.12	0.17	0.26
30	0.16	0.15	0.14	0.13	0.14	0.14	0.32
31	0.13	0.13	0.13	0.09	0.16	0.15	0.29

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:			64-24	
	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:	May / 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 / 10:11 AM	1.18	52.2	61.6	14.0	7.87	20.5	Yes	4,800
02 / 09:48 AM	1.15	35.6	40.9	13.8	7.82	20.3	Yes	5,300
03 / 10:10 AM	1.29	52.2	67.3	14.1	7.79	20.0	Yes	4,800
04 / 10:52 AM	1.27	52.2	66.3	16.2	7.90	18.1	Yes	4,800
05 / 12:13 PM	0.93	52.2	48.5	15.3	7.91	18.5	Yes	4,800
06 / 09:06 AM	1.21	52.2	63.2	15.2	7.79	18.4	Yes	4,800
07 / 08:43 AM	1.06	85.4	90.5	15.0	7.78	18.3	Yes	3,800
08 / 09:39 AM	1.16	85.4	99.1	14.1	7.76	19.5	Yes	3,800
09 / 09:36 AM	1.05	68.8	72.2	14.8	7.74	18.3	Yes	4,300
10 / 09:15 AM	1.09	52.2	56.9	15.3	7.75	17.8	Yes	4,800
11 / 10:11 AM	1.28	52.2	66.8	15.5	7.76	18.0	Yes	4,800
12 / 10:35 AM	1.07	35.6	38.1	16.5	7.77	16.5	Yes	5,300
13 / 09:15 AM	1.01	62.2	62.8	17.4	7.71	15.1	Yes	4,500
14 / 09:41 AM	0.89	62.2	55.4	17.6	7.73	14.8	Yes	4,500
15 / 08:20 AM	0.86	62.2	53.5	17.3	7.77	15.3	Yes	4,500
16 / 09:08 AM	1.05	62.2	65.3	17.7	7.77	15.2	Yes	4,500
17 / 10:07 AM	1.07	62.2	66.6	18.8	7.79	14.3	Yes	4,500
18 / 08:49 AM	0.79	52.2	41.2	17.9	7.79	14.7	Yes	4,800
19 / 09:32 AM	1.01	52.2	52.7	16.9	7.82	16.3	Yes	4,800
20 / 11:17 AM	0.95	70.5	67.0	17.5	7.77	15.2	Yes	4,250
21 / 09:30 AM	1.27	70.5	89.5	16.0	7.77	17.5	Yes	5,050
22 / 11:12 AM	1.19	43.9	52.2	18.3	7.73	14.6	Yes	5,050
23 / 11:12 AM	1.08	43.9	47.4	17.5	7.77	15.5	Yes	5,050
24 / 10:59 AM	1.14	43.9	50.0	17.5	7.82	15.9	Yes	5,050
25 / 11:25 AM	1.11	52.2	57.9	17.9	7.80	15.3	Yes	4,800
26 / 10:37 AM	1.39	68.8	95.6	18.1	8.08	17.3	Yes	4,300
27 / 10:29 AM	1.26	68.8	86.7	18.7	8.03	16.1	Yes	4,300
28 / 10:39 AM	1.23	68.8	84.6	18.8	7.99	15.7	Yes	4,300
29 / 09:59 AM	1.25	35.6	44.5	19.2	7.99	15.3	Yes	5,300
30 / 03:14 PM	1.14	35.6	40.6	19.0	7.93	15.0	Yes	5,300
31 / 01:09 PM	1.22	35.6	43.4	18.5	7.86	15.2	Yes	5,300