

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

County:

Malheur

Month/Year:

Mar / 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	0.07	0.08	0.06	0.18
02	0.06	0.06	0.06	0.08	0.09	0.07	0.16
03	0.06	0.06	0.06	0.05	0.05	0.05	0.06
04	0.05	0.06	0.06	0.06	0.06	0.07	0.30
05	0.07	0.06	0.07	0.08	0.06	0.05	0.24
06	0.05	0.05	0.05	0.05	0.05	0.05	0.06
07	0.05	0.05	0.06	0.06	0.05	0.06	0.22
08	0.06	0.06	0.08	0.09	0.08	0.05	0.25
09	0.05	0.05	0.06	0.05	0.05	0.05	0.58
10	0.05	0.05	0.05	0.06	0.08	0.06	0.34
11	0.06	0.06	0.06	0.06	0.10	0.06	0.41
12	0.06	0.05	0.05	0.05	0.05	0.05	0.12
13	0.05	0.05	0.05	0.06	0.10	0.08	0.19
14	0.07	0.07	0.07	0.06	0.07	0.06	0.12
15	0.06	0.06	0.07	0.08	0.37	0.07	0.37
16	0.06	0.06	0.06	0.06	0.06	0.05	0.12
17	0.07	0.06	0.11	0.11	0.10	0.07	0.34
18	0.07	0.07	0.07	0.07	0.06	0.06	0.07
19	0.06	0.06	0.07	0.11	0.15	0.10	0.20
20	0.10	0.10	0.10	0.09	0.09	0.09	0.10
21	0.08	0.08	0.08	0.08	0.11	0.12	0.28
22	0.11	0.11	0.10	0.09	0.09	0.09	0.11
23	0.09	0.08	0.08	0.13	0.09	0.09	0.17
24	0.09	0.08	0.08	0.07	0.07	0.07	0.13
25	0.07	0.09	0.07	0.09	0.12	0.10	0.17
26	0.16	0.14	0.12	0.08	0.06	0.05	0.07
27	0.05	0.06	0.05	0.06	0.07	0.07	0.33
28	0.08	0.06	0.06	0.06	0.06	0.05	0.07
29	0.06	0.05	0.05	0.05	0.05	0.05	0.06
30	0.05	0.05	0.05	0.08	0.06	0.07	0.40
31	0.07	0.06	0.06	0.07	0.07	0.07	0.30

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:	
All turbidity readings < IFE2 trigger	<input checked="" type="radio"/> YES / NO	SIGNATURE: 		4-5-24	
Notes:		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:	Mar / 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 / 09:46 AM	0.78	64.7	50.5	11.3	7.64	21.6	Yes	4,423
02 / 11:43 AM	1.17	126.7	148.2	9.8	7.62	24.8	Yes	2,557
03 / 11:38 AM	1.19	61.6	73.3	9.6	7.75	26.4	Yes	4,518
04 / 10:35 AM	1.12	80.2	89.8	11.7	7.79	23.1	Yes	3,957
05 / 10:37 AM	1.01	89.1	90.0	11.2	7.74	23.1	Yes	3,687
06 / 09:39 AM	1.06	61.9	65.6	10.6	7.67	23.6	Yes	4,507
07 / 10:09 AM	1.01	85.1	86.0	10.8	7.63	22.8	Yes	3,810
08 / 10:24 AM	0.83	80.0	66.4	11.3	7.64	21.7	Yes	3,962
09 / 09:46 AM	1.24	90.2	111.8	11.0	7.76	24.2	Yes	3,654
10 / 10:30 AM	1.20	79.0	94.8	11.3	7.74	23.5	Yes	3,991
11 / 09:46 AM	1.15	81.7	94.0	11.3	7.66	22.7	Yes	3,912
12 / 08:47 AM	1.22	86.3	105.3	11.5	7.70	22.9	Yes	3,774
13 / 09:33 AM	1.05	79.9	83.9	12.2	7.81	22.3	Yes	3,964
14 / 11:06 AM	0.91	77.4	70.4	12.6	7.95	22.5	Yes	4,040
15 / 10:09 AM	0.88	76.8	67.6	12.3	7.72	21.0	Yes	4,060
16 / 12:57 PM	0.98	79.4	77.8	13.3	7.78	20.3	Yes	3,980
17 / 01:10 PM	1.30	80.5	104.7	13.0	7.86	22.1	Yes	3,947
18 / 10:21 AM	0.92	79.3	73.0	13.1	7.72	20.0	Yes	3,983
19 / 10:25 AM	1.00	74.8	74.8	13.8	7.67	18.9	Yes	4,119
20 / 10:04 AM	1.07	27.0	28.9	14.1	7.77	19.4	Yes	5,560
21 / 10:06 AM	0.92	80.5	74.1	14.6	7.88	19.2	Yes	3,947
22 / 09:14 AM	0.91	48.4	44.0	14.4	7.85	19.2	Yes	4,914
23 / 09:47 AM	0.82	81.2	66.6	14.5	7.77	18.3	Yes	3,926
24 / 10:35 AM	0.82	69.9	57.3	14.5	7.79	18.5	Yes	4,267
25 / 10:18 AM	1.20	106.2	127.4	14.8	7.76	18.7	Yes	3,173
26 / 11:54 AM	1.24	106.1	131.6	15.8	7.69	17.1	Yes	3,176
27 / 10:52 AM	1.28	113.4	145.2	13.4	7.59	19.5	Yes	2,957
28 / 10:36 AM	1.41	65.9	92.9	13.7	7.55	19.1	Yes	4,387
29 / 10:40 AM	1.30	85.4	111.0	13.6	7.61	19.4	Yes	3,800
30 / 10:33 AM	1.37	85.4	117.0	14.3	7.55	18.2	Yes	3,800
31 / 09:50 AM	1.23	85.4	105.0	14.1	7.55	18.2	Yes	3,800