

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

County:

Malheur

Month/Year:

Feb / 23

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	0.12	0.28	0.20	0.05	0.06	0.93
02	0.05	0.06	0.08	0.10	0.11	0.13	0.20
03	0.14	0.15	0.16	0.16	0.13	0.16	0.21
04	0.18	0.20	0.20	0.05	0.09	0.10	0.21
05	0.12	0.12	0.13	0.14	0.15	0.16	0.27
06	0.15	0.16	0.17	0.09	0.15	0.14	0.53
07	0.14	0.15	0.19	0.09	0.12	0.08	0.59
08	0.11	0.10	0.11	0.12	0.13	0.13	0.16
09	0.14	0.13	0.16	0.08	0.09	0.08	0.41
10	0.07	0.07	0.08	0.07	0.09	0.09	0.17
11	0.13	0.15	0.14	0.13	0.24	0.07	0.25
12	0.07	0.06	0.06	0.05	0.06	0.07	0.08
13	0.08	0.08	0.09	0.09	0.10	0.10	0.38
14	0.08	0.08	0.08	0.09	0.10	0.10	0.22
15	0.09	0.10	0.12	0.09	0.11	0.10	0.22
16	0.09	0.09	0.16	0.09	0.09	0.10	0.16
17	0.13	0.12	0.14	0.15	0.19	0.13	0.38
18	0.12	0.11	0.10	0.10	0.10	0.11	0.12
19	0.13	0.14	0.16	0.17	0.16	0.13	0.34
20	0.12	0.11	0.11	0.11	0.12	0.13	0.16
21	0.15	0.16	0.17	0.19	0.31	0.20	0.31
22	0.18	0.17	0.17	0.17	0.14	0.23	0.32
23	0.25	0.28	0.32	0.21	0.16	0.11	0.41
24	0.11	0.13	0.20	0.16	0.15	0.14	0.27
25	0.17	0.18	0.19	0.16	0.11	0.10	0.31
26	0.10	0.10	0.10	0.09	0.09	0.09	0.26
27	0.26	0.30	0.38	0.17	0.12	0.11	0.50
28	0.11	0.10	0.12	0.11	0.12	0.14	0.18

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	Notes:	PRINT NAME: <i>Dustin Mosher</i>	Date:	
			SIGNATURE: 		<i>3-5-23</i>
			PHONE # <i>(541) 889-8011</i>	CERT# <i>T-965349</i>	

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 / 23	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 / 10:10 AM	1.10	80.1	88.1	8.3	7.85	29.5	Yes	3,958
02 / 01:27 PM	1.10	71.1	78.2	7.6	7.84	30.9	Yes	4,231
03 / 11:29 AM	1.22	76.5	93.3	9.3	7.97	29.2	Yes	4,069
04 / 01:26 PM	0.91	62.0	56.4	8.4	8.00	30.3	Yes	4,504
05 / 12:56 PM	1.10	70.5	77.6	9.2	7.94	28.7	Yes	4,250
06 / 11:57 AM	0.90	69.1	62.2	11.6	7.80	22.7	Yes	4,291
07 / 11:43 AM	1.01	70.6	71.3	9.2	7.60	25.1	Yes	4,245
08 / 10:33 AM	1.01	81.1	81.9	9.4	7.77	26.4	Yes	3,929
09 / 10:15 AM	1.10	53.1	58.4	9.2	7.72	26.5	Yes	4,774
10 / 10:56 AM	0.95	55.6	52.8	9.4	7.81	26.6	Yes	4,696
11 / 10:10 AM	1.05	135.0	141.8	11.1	7.91	24.8	Yes	2,305
12 / 12:09 PM	1.06	69.6	73.8	10.5	7.87	25.5	Yes	4,275
13 / 11:38 AM	1.03	80.3	82.7	8.6	7.88	29.0	Yes	3,953
14 / 12:08 PM	0.97	82.0	79.5	9.5	7.85	26.8	Yes	3,902
15 / 10:58 AM	1.05	84.4	88.6	10.7	7.83	24.8	Yes	3,830
16 / 12:23 PM	1.05	74.4	78.1	9.0	7.91	28.6	Yes	4,130
17 / 11:25 AM	0.94	88.1	82.8	9.2	7.83	27.1	Yes	3,717
18 / 10:42 AM	0.98	80.2	78.6	8.8	7.91	28.8	Yes	3,956
19 / 10:41 AM	1.00	77.0	77.0	8.5	7.80	28.3	Yes	4,052
20 / 10:50 AM	1.04	80.8	84.0	9.0	7.88	28.3	Yes	3,937
21 / 02:14 PM	0.91	73.8	67.2	9.9	7.89	26.3	Yes	4,150
22 / 11:03 AM	0.93	98.8	91.9	10.6	7.86	24.9	Yes	3,397
23 / 08:49 AM	0.97	96.2	93.3	9.5	7.91	27.4	Yes	3,474
24 / 10:46 AM	1.14	82.2	93.7	9.7	7.93	27.8	Yes	3,896
25 / 02:02 PM	1.05	90.1	94.6	8.7	8.03	30.5	Yes	3,657
26 / 01:10 PM	1.03	70.0	72.1	8.4	8.10	31.8	Yes	4,265
27 / 10:15 AM	0.93	81.2	75.5	8.7	7.86	28.3	Yes	3,927
28 / 10:39 AM	1.02	79.2	80.8	9.3	7.93	28.1	Yes	3,987
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