

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

County:

Malheur

Month/Year:

Sep / 22

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	0.08	0.08	0.07	0.07	0.14	0.14	0.27
02	0.13	0.12	0.12	0.11	0.17	0.14	0.28
03	0.13	0.11	0.11	0.11	0.11	0.12	0.22
04	0.11	0.10	0.10	0.09	0.28	0.15	0.33
05	0.15	0.14	0.13	0.12	0.12	0.12	0.28
06	0.11	0.15	0.13	0.13	0.17	0.16	0.33
07	0.14	0.14	0.14	0.13	0.13	0.12	0.23
08	0.11	0.12	0.11	0.09	0.18	0.16	0.27
09	0.16	0.14	0.14	0.12	0.13	0.11	0.26
10	0.13	0.11	0.10	0.09	0.15	0.12	0.31
11	0.11	0.11	0.12	0.11	0.13	0.14	0.27
12	0.13	0.14	0.13	0.12	0.12	0.11	0.17
13	0.10	0.11	0.11	0.11	0.20	0.17	0.54 *
14	0.13	0.13	0.10	0.12	0.10	0.11	0.26
15	0.10	0.09	0.09	0.09	0.10	0.09	0.11
16	0.08	0.09	0.08	0.08	0.14	0.13	0.27
17	0.12	0.13	0.13	0.11	0.11	0.11	0.30
18	0.12	0.10	0.10	0.09	0.10	0.10	0.13
19	0.08	0.08	0.07	0.09	0.17	0.14	0.34
20	0.14	0.13	0.11	0.10	0.10	0.11	0.24
21	0.10	0.11	0.10	0.09	0.08	0.09	0.11
22	0.09	0.08	0.07	0.07	0.07	0.07	0.10
23	0.07	0.07	0.07	0.07	0.16	0.14	0.28
24	0.12	0.13	0.10	0.11	0.11	0.11	0.28
25	0.11	0.10	0.10	0.10	0.10	0.09	0.11
26	0.08	0.09	0.08	0.07	0.07	0.07	0.11
27	0.06	0.07	0.06	0.07	0.16	0.14	0.28
28	0.16	0.15	0.13	0.13	0.12	0.11	0.27
29	0.12	0.11	0.10	0.11	0.12	0.13	0.21
30	0.15	0.13	0.14	0.11	0.10	0.11	0.15

<b>Conventional or Direct Filtration</b>		<b>Month[y Summary (answer Yes or No)</b>	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	YES / NO	See page 3 Ct's met everyday?	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	YES / NO	YES / NO	YES / NO
All turbidity readings < IFE2 trigger	YES / NO	PRINTED NAME: Casey Mordhorst/Gary McLaughlin Date:	
Notes: * 0.54 WAS A SPIKE - LESS THAN ONE MIN.	SIGNATURE:		10/6/22
		PHONE #: (542)889-8011	CERT# T6708

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:	Sep / 22	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 / 10:22 AM	1.11	85.7	95.1	23.9	7.89	10.6	Yes	3,791
02 / 10:40 AM	1.14	77.7	88.6	23.7	7.77	10.3	Yes	4,033
03 / 01:23 PM	1.15	61.7	71.0	23.7	7.73	10.1	Yes	4,515
04 / 11:55 AM	1.18	131.3	154.9	23.4	7.73	10.4	Yes	2,418
05 / 11:42 AM	1.15	126.5	145.5	23.6	7.77	10.4	Yes	2,562
06 / 10:46 AM	1.10	81.8	90.0	23.4	7.58	9.7	Yes	3,909
07 / 10:20 AM	1.10	81.1	89.2	23.5	7.90	10.9	Yes	3,929
08 / 10:35 AM	1.00	82.0	82.0	23.6	7.88	10.6	Yes	3,902
09 / 01:45 PM	0.90	77.6	69.8	22.4	7.91	11.5	Yes	4,034
10 / 10:51 AM	1.22	38.9	47.5	21.2	7.82	12.5	Yes	5,199
11 / 10:22 AM	1.25	113.8	142.3	21.3	7.80	12.4	Yes	2,945
12 / 10:46 AM	1.15	94.2	108.3	20.8	7.80	12.7	Yes	3,536
13 / 02:16 PM	1.01	57.2	57.8	21.7	7.71	11.3	Yes	4,650
14 / 08:44 AM	1.20	71.0	85.2	20.7	7.83	13.0	Yes	4,230
15 / 11:04 AM	1.09	99.9	108.9	21.7	7.78	11.7	Yes	3,362
16 / 11:11 AM	1.21	64.7	78.3	21.2	7.83	12.5	Yes	4,424
17 / 10:49 AM	1.31	90.6	118.7	21.0	7.82	12.8	Yes	3,643
18 / 12:16 PM	1.15	115.8	133.2	20.8	7.72	12.3	Yes	2,883
19 / 11:49 AM	1.15	91.4	105.1	20.6	7.77	12.7	Yes	3,620
20 / 02:07 PM	1.14	81.0	92.3	20.8	7.73	12.3	Yes	3,931
21 / 02:05 PM	1.13	85.5	96.6	20.9	7.87	12.9	Yes	3,796
22 / 10:12 AM	1.40	70.4	98.6	20.1	7.83	13.8	Yes	4,253
23 / 10:08 AM	1.35	81.6	110.2	19.6	7.84	14.2	Yes	3,914
24 / 11:07 AM	1.45	83.1	120.5	19.7	7.78	14.0	Yes	3,869
25 / 10:54 AM	1.54	38.7	59.6	19.3	7.78	14.5	Yes	5,206
26 / 11:02 AM	1.14	84.7	96.6	19.4	7.87	14.2	Yes	3,822
27 / 11:01 AM	0.98	84.3	82.6	20.1	7.88	13.4	Yes	3,834
28 / 10:45 AM	0.96	83.4	80.1	20.2	7.83	13.0	Yes	3,859
29 / 10:36 AM	1.19	84.2	100.2	19.9	7.95	14.3	Yes	3,837
30 / 11:57 AM	1.19	77.0	91.6	20.0	8.03	14.6	Yes	4,053
/								