

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

County: **Malheur**
 Month/Year: **June 2022**

System Name: **City of Ontario** ID#: **4100587** WTP: **TP - Old Plant**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	0.16	0.15	0.19	0.14	0.13	0.13	0.19
2	0.13	0.13	0.13	0.11	0.11	0.16	0.16
3	0.15	0.14	0.14	0.13	0.13	0.13	0.15
4	0.13	0.15	0.13	0.14	0.13	0.14	0.15
5	0.12	0.14	0.14	0.14	0.13	0.16	0.16
6	0.16	0.14	0.13	0.14	0.14	0.14	0.16
7	0.14	0.13	0.13	0.13	0.12	0.12	0.14
8	0.12	0.11	0.10	0.10	0.13	0.13	0.13
9	0.12	0.11	0.10	0.10	0.16	0.14	0.16
10	0.13	0.12	0.12	0.12	0.12	0.12	0.13
11	0.12	0.11	0.11	0.11	0.13	0.10	0.13
12	0.11	0.12	0.11	0.11	0.11	0.11	0.12
13	0.10	0.10	0.10	0.09	0.20	0.18	0.20
14	0.17	0.15	0.15	0.12	0.14	0.12	0.17
15	0.11	0.11	0.10	0.10	0.10	0.09	0.11
16	0.09	0.09	0.09	0.09	0.09	0.09	0.09
17	0.09	0.08	0.09	0.14	0.15	0.14	0.15
18	0.13	0.12	0.12	0.11	0.12	0.12	0.13
19	0.11	0.11	0.11	0.10	0.10	0.10	0.11
20	0.10	0.10	0.10	0.08	0.09	0.09	0.10
21	0.09	0.08	0.08	0.14	0.14	0.14	0.34
22	0.13	0.13	0.13	0.14	0.13	0.13	0.32
23	0.12	0.12	0.12	0.11	0.11	0.13	0.32
24	0.13	0.14	0.14	0.16	0.15	0.14	0.37
25	0.14	0.13	0.14	0.13	0.14	0.12	0.57
26	0.12	0.13	0.13	0.13	0.17	0.14	0.44
27	0.14	0.14	0.13	0.13	0.13	0.12	0.14
28	0.12	0.12	0.11	0.13	0.16	0.15	0.44
29	0.14	0.14	0.13	0.17	0.16	0.15	0.31
30	0.15	0.14	0.14	0.13	0.17	0.16	0.27

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU? **Yes / No**
 All 4-hour turbidity readings ≤ 1 NTU? **Yes / No**
 All turbidity readings < IFE² triggers **Yes / No**

CT's met everyday? (see back)
Yes / No

All Cl2 residual at entry point ≥ 0.2 mg/l?
Yes / No

Notes:

PRINTED NAME: **Casey Mordhorst/Robert Crites**

SIGNATURE: *[Signature]*

DATE: **7-6-22**

PHONE #: **(541)889-8011**

CERT #: **629575**

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may 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: Jun-22

Disinfection Giardia
Log Inactiv:

0.5

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/0818	1.11	66.4	73.7	17.0	7.76	16.0	Yes	4373
2/0829	1.03	64.5	66.5	17.7	7.65	14.5	Yes	4428
3/0811	1.08	65.8	71.1	19.1	7.70	13.5	Yes	4390
4/1009	1.09	40.2	43.9	19.4	7.74	13.5	Yes	5160
5/1139	1	71.3	71.3	20.1	7.72	12.6	Yes	4225
6/0948	0.94	70.3	66.0	19.5	7.69	12.9	Yes	4256
7/0921	1.24	66.1	82.0	18.5	7.74	14.6	Yes	4381
8/0841	1.08	67.3	72.7	19.2	7.68	13.4	Yes	4345
9/0835	1.18	65.4	77.2	19.0	7.70	13.8	Yes	4402
10/0948	1.24	66.2	82.1	20.4	7.76	12.9	Yes	4377
11/1035	1.28	42.8	54.8	20.9	7.80	12.8	Yes	5082
12/1132	1.09	40.1	43.8	20.9	7.71	12.1	Yes	5163
13/1057	0.84	74.3	62.4	19.8	7.72	12.7	Yes	4133
14/1048	0.98	42.9	42.1	18.8	7.78	14.1	Yes	5079
15/0827	1	70.0	70.0	18.3	7.76	14.5	Yes	4264
16/0936	1.25	73.2	91.5	18.4	7.91	15.7	Yes	4167
17/0816	1.08	70.0	75.6	20.1	7.86	13.4	Yes	4264
18/1040	1.08	64.4	69.6	18.8	7.79	14.3	Yes	4432
19/1049	1.27	68.1	86.5	19.2	7.78	14.2	Yes	4320
20/0950	1.14	43.0	49.0	19.4	7.77	13.7	Yes	5078
21/1113	1.04	45.4	47.2	19.9	7.67	12.6	Yes	5004
22/1002	1.1	69.1	76.0	20.8	7.70	12.1	Yes	4292
23/1017	1.14	61.1	69.7	21.2	7.78	12.2	Yes	4531
24/0901	1.08	72.6	78.4	21.4	7.76	11.9	Yes	4185
25/1057	1.04	61.2	63.7	21.3	7.80	12.1	Yes	4528
26/1155	0.86	62.1	53.4	22.1	7.81	11.3	Yes	4502
27/1211	1.55	110.4	171.1	23.1	7.79	23.1	Yes	3047
28/1041	0.78	71.7	56.0	23.4	7.87	10.4	Yes	4211
29/0951	0.94	78.6	73.9	23.0	7.90	11.1	Yes	4004
30/1040	0.91	70.3	63.9	23.0	7.83	10.7	Yes	4256

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013