

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

County:

Malheur

Month/Year:

Nov / 23

System Name: City of Ontario

ID#: 4100587

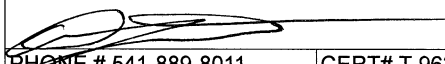
WTP : TP -

Old Plant

Date	NTU @ 12 am	NTU @ 4 am	NTU @ 8 am	NTU @ 12 pm	NTU @ 4 pm	NTU @ 8 pm	Highest NTU
01	0.11	0.08	0.09	0.08	0.09	0.10	0.47
02	0.11	0.13	0.15	0.14	0.13	0.08	0.34
03	0.07	0.07	0.08	0.09	0.08	0.09	0.65
04	0.12	0.13	0.14	0.16	0.16	0.17	0.25
05	0.17	0.15	0.17	0.17	0.22	0.25	0.35
06	0.18	0.18	0.19	0.19	0.10	0.07	0.29
07	0.07	0.08	0.09	0.06	0.07	0.02	0.31
08	0.18	0.20	0.22	0.08	0.07	0.07	0.35
09	0.07	0.06	0.06	0.06	0.06	0.06	0.07
10	0.06	0.05	0.07	0.19	0.22	0.21	0.26
11	0.21	0.24	0.12	0.13	0.09	0.08	0.51
12	0.09	0.11	0.21	Plant Off	0.13	0.25	0.29
13	0.24	0.23	Plant Off	0.10	0.13	0.10	0.28
14	0.10	0.17	0.15	Plant Off	0.08	0.07	0.23
15	0.09	0.11	0.13	0.14	0.17	0.16	0.22
16	0.18	0.20	0.22	0.22	0.13	0.08	0.24
17	0.08	0.11	0.14	0.16	0.17	0.18	0.18
18	0.19	0.19	0.20	0.24	0.27	0.23	0.24
19	0.17	0.28	0.10	0.08	0.10	0.09	0.29
20	0.13	0.14	0.20	0.18	0.26	0.10	0.26
21	0.08	0.08	0.09	0.13	0.13	0.15	0.15
22	0.16	0.16	0.20	0.10	0.09	0.09	0.20
23	0.09	0.08	0.08	0.08	0.07	0.07	0.09
24	0.08	0.07	0.07	0.07	0.17	0.07	0.17
25	0.07	0.06	0.06	0.08	plant off	plant off	0.08
26	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
27	plant off	plant off	plant off	0.11	0.09	0.08	0.11
28	0.07	0.07	0.07	0.07	0.07	0.08	0.84
29	0.37	0.13	0.18	0.18	0.10	0.09	0.99
30	0.08	0.08	0.08	0.07	0.07	0.07	0.11

Conventional or Direct Filtration

Month[y 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: 			12-5-23	
		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:	Nov / 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 / 10:26 AM	1.21	114.4	138.4	12.3	7.68	21.5	Yes	2,926
02 / 10:19 AM	1.13	118.8	134.2	13.6	7.77	20.2	Yes	2,793
03 / 10:29 AM	0.95	144.8	137.6	20.3	7.79	12.7	Yes	2,011
04 / 02:00 PM	0.94	105.6	99.3	20.7	7.89	12.9	Yes	3,192
05 / 04:15 PM	1.03	106.2	109.4	20.5	7.93	13.4	Yes	3,172
06 / 10:30 AM	0.80	107.4	85.9	15.1	7.77	17.6	Yes	3,138
07 / 10:48 AM	1.28	60.4	77.3	15.2	7.81	18.7	Yes	4,553
08 / 11:01 AM	1.30	100.6	130.8	15.8	7.89	18.6	Yes	3,343
09 / 10:39 AM	1.19	64.6	76.9	19.8	7.80	13.6	Yes	4,427
10 / 02:30 PM	0.99	63.3	62.7	15.2	7.81	18.1	Yes	4,466
11 / 10:26 AM	1.26	58.4	73.6	15.9	7.84	18.0	Yes	4,614
12 / 01:00 PM	1.13	62.1	70.2	15.7	7.81	17.8	Yes	4,501
13 / 09:43 AM	1.11	61.8	68.6	12.4	7.83	22.3	Yes	4,511
14 / 10:04 AM	1.26	68.5	86.3	12.9	7.89	22.4	Yes	4,309
15 / 09:08 AM	1.50	82.3	123.5	15.1	7.81	19.3	Yes	3,893
16 / 10:11 AM	1.60	81.4	130.2	13.6	7.87	22.1	Yes	3,921
17 / 10:56 AM	1.55	97.5	151.1	19.0	7.87	15.3	Yes	3,435
18 / 09:47 AM	1.55	97.3	150.8	17.3	7.86	17.1	Yes	3,442
19 / 01:34 PM	1.56	98.6	153.8	16.2	7.85	18.4	Yes	3,402
20 / 11:51 AM	1.61	97.2	156.5	12.7	7.83	23.1	Yes	3,444
21 / 09:51 AM	1.73	90.6	156.7	14.9	7.88	20.6	Yes	3,644
22 / 09:46 AM	1.17	80.8	94.5	12.4	7.90	23.0	Yes	3,939
23 / 11:39 AM	1.27	82.7	105.0	10.7	8.05	27.5	Yes	3,881
24 / 11:31 AM	1.28	84.8	108.5	11.5	8.02	25.8	Yes	3,818
25 / 11:24 AM	1.22	143.2	174.7	9.6	8.00	28.9	Yes	2,059
26 / 11:58 AM	1.03	138.6	142.8	16.2	7.88	17.5	Yes	2,197
27 / 11:06 AM	1.18	118.4	139.7	14.5	7.92	20.2	Yes	2,807
28 / 10:19 AM	1.14	54.9	62.6	15.2	7.94	19.3	Yes	4,718
29 / 11:45 AM	1.55	76.5	118.6	13.1	7.92	23.1	Yes	4,068
30 / 10:16 AM	1.24	60.8	75.4	13.5	7.97	22.1	Yes	4,542
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