

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

**County:**  
**Month/Year:**

<b>Malheur</b>
<b>Dec / 23</b>

System Name: City of Ontario			ID#: 4100587			WTP : TP -		Westech
Day	NTU @ 12 am	NTU @ 4 am	NTU @ 8 am	NTU @ 12 pm	NTU @ 4 pm	NTU @ 8 pm	NTU Highest Reading of the Day (1)	
01	0.09	0.09	0.06	0.05	0.03	0.03	0.28	
02	0.02	0.02	0.03	0.04	0.03	0.03	0.15	
03	0.02	0.03	0.03	Plant Off	0.12	0.11	0.17	
04	Plant Off	Plant Off	Plant Off	0.14	0.14	0.08	0.24	
05	0.08	0.14	0.14	0.08	0.14	0.14	0.19	
06	0.16	0.14	0.10	0.18	0.17	0.13	0.20	
07	0.13	0.16	0.15	0.14	0.15	0.16	0.28	
08	0.17	0.17	0.10	0.19	0.24	0.18	0.26	
09	0.15	0.08	0.18	0.14	0.16	0.09	0.20	
10	0.18	0.17	0.14	0.15	0.19	0.15	0.26	
11	0.09	0.18	0.18	0.16	0.20	0.16	0.20	
12	0.04	0.04	0.04	0.23	0.19	0.18	0.23	
13	0.16	0.14	0.12	0.17	0.16	0.02	0.28	
14	0.02	0.03	0.02	0.03	0.11	0.14	0.40	
15	0.14	0.11	0.13	0.14	0.17	0.15	0.27	
16	0.15	0.14	0.15	0.16	0.15	0.14	0.24	
17	0.15	0.15	0.19	0.17	0.18	0.13	0.40	
18	0.02	0.02	0.02	0.10	0.02	0.02	0.23	
19	0.02	0.02	Plant Off	0.14	0.16	0.16	0.27	
20	0.15	0.17	0.16	0.18	0.17	0.18	0.23	
21	0.18	0.30	0.33	0.14	0.05	0.05	0.33	
22	0.05	0.05	0.05	0.05	0.06	0.04	0.15	
23	0.05	0.05	Plant Off	Plant off	0.03	0.02	0.11	
24	0.02	0.03	Plant Off	0.03	0.03	0.03	0.29	
25	0.03	Plant Off	Plant Off	0.03	0.06	0.08	0.14	
26	0.07	0.07	Plant Off	Plant Off	0.08	0.06	0.09	
27	0.06	0.07	Plant Off	Plant Off	Plant Off	Plant Off	0.18	
28	Plant Off	Plant Off	Plant Off	Plant Off	0.07	0.07	0.07	
29	0.07	0.06	0.05	0.16	0.07	0.06	0.29	
30	0.06	0.06	0.08	0.23	0.06	0.06	0.26	
31	0.07	0.06	0.06	0.06	0.06	0.07	0.14	

System Name:	City of Ontario Water System			ID#: 4100587	Month/Year:	Dec / 23	Disinfection Giardia Log Inactiv:	0.5
Date / Time	Minimum Cl <sub>2</sub> 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 / 10:32 AM	1.43	64.8	92.7	12.0	7.94	24.7	Yes	4,420
02 / 01:38 PM	1.24	81.5	101.1	11.0	7.89	25.4	Yes	3,918
03 / 11:14 AM	1.25	61.2	76.5	10.3	7.90	26.7	Yes	4,528
04 / 02:33 PM	1.14	86.1	98.2	13.1	7.89	21.8	Yes	3,779
05 / 01:48 PM	1.44	88.3	127.2	16.8	7.88	17.6	Yes	3,712
06 / 11:33 AM	1.32	85.5	112.9	14.1	7.86	20.6	Yes	3,798
07 / 11:35 AM	1.19	82.9	98.7	14.3	7.93	20.6	Yes	3,876
08 / 01:14 PM	1.21	85.3	103.2	15.1	7.89	19.3	Yes	3,802
09 / 02:15 PM	1.28	84.0	107.5	13.8	7.89	21.2	Yes	3,842
10 / 09:14 AM	1.31	86.5	113.3	11.8	7.94	24.7	Yes	3,766
11 / 10:32 AM	1.24	86.5	107.3	12.9	7.91	22.5	Yes	3,793
12 / 02:12 PM	1.37	82.3	112.8	9.3	7.83	28.3	Yes	3,892
13 / 01:30 PM	1.28	87.1	111.5	14.3	7.85	20.2	Yes	3,747
14 / 11:12 AM	1.27	85.8	109.0	9.1	7.91	29.2	Yes	3,788
15 / 11:09 AM	1.35	82.5	111.4	13.2	7.97	22.9	Yes	3,888
16 / 11:46 AM	1.31	120.5	157.9	10.0	7.84	26.9	Yes	2,743
17 / 11:50 AM	1.49	108.1	161.1	10.2	7.83	27.0	Yes	3,115
18 / 10:50 AM	1.37	71.8	98.4	19.5	7.92	14.8	Yes	4,209
19 / 10:50 AM	1.34	62.1	83.2	9.8	7.94	28.3	Yes	4,502
20 / 10:39 AM	0.96	72.0	69.1	12.3	7.91	22.7	Yes	4,204
21 / 10:24 AM	1.25	61.9	77.4	9.4	7.90	28.4	Yes	4,507
22 / 10:35 AM	1.25	73.5	91.9	11.4	7.93	25.1	Yes	4,157
23 / 11:42 AM	0.90	71.8	64.6	10.6	7.88	25.0	Yes	4,208
24 / 02:29 PM	1.24	62.0	76.9	10.2	7.91	27.0	Yes	4,506
25 / 02:32 PM	1.02	59.3	60.5	10.2	7.90	26.2	Yes	4,587
26 / 11:27 AM	1.12	53.4	59.8	9.8	7.93	27.5	Yes	4,764
27 / 09:25 AM	1.25	65.4	81.8	12.1	7.80	22.9	Yes	4,403
28 / 09:24 AM	0.91	211.6	192.6	13.6	7.83	20.1	Yes	0
29 / 10:20 AM	1.42	91.9	130.5	11.6	7.81	24.2	Yes	3,604
30 / 10:55 AM	1.09	85.5	93.2	11.5	7.93	24.5	Yes	3,797
31 / 12:55 PM	0.98	87.0	85.3	10.8	8.00	26.0	Yes	3,751