

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

County:
Month/Year:

Malheur
Dec / 24

System Name: City of Ontario			ID#: 4100587			WTP : TP - Westtech	
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	0.08	0.07	0.09	0.05	0.07	0.07	0.30
02	0.06	0.07	0.09	0.06	0.07	0.08	0.30
03	0.06	0.06	0.17	0.06	0.27	0.26	0.29
04	0.07	0.07	0.07	0.07	0.07	0.06	0.28
05	0.06	0.07	0.06	0.07	0.07	0.07	0.27
06	0.08	0.07	0.06	0.07	0.07	0.07	0.29
07	0.08	0.07	0.21	0.06	0.28	0.22	0.30
08	0.07	0.08	0.11	0.09	0.07	0.29	0.30
09	0.20	0.09	0.07	0.22	0.11	0.07	0.30
10	0.07	0.08	0.18	0.13	0.17	0.11	0.30
11	0.10	0.10	0.16	0.08	0.08	Plant Off	0.30
12	0.05	0.09	0.05	0.09	0.08	0.07	0.30
13	0.08	0.06	0.07	0.07	0.07	0.08	0.30
14	0.07	0.08	0.21	0.09	0.08	0.14	0.30
15	0.08	0.08	0.11	0.09	Plant Off	Plant Off	0.11
16	Plant Off	Plant Off	Plant Off	Plant Off	0.18	0.06	0.18
17	0.05	0.06	0.06	0.18	0.07	0.07	0.20
18	0.07	0.07	0.10	0.18	0.08	0.07	0.30
19	0.06	0.09	0.06	0.06	0.07	0.07	0.13
20	0.06	0.07	0.13	0.06	0.07	0.06	0.30
21	0.07	0.06	0.09	0.08	0.09	0.11	0.11
22	0.15	0.07	0.07	0.06	0.06	0.07	0.29
23	0.08	0.07	0.08	0.10	0.07	0.07	0.13
24	0.08	0.08	0.06	0.04	0.05	0.04	0.15
25	0.05	0.05	0.18	0.04	Plant Off	Plant Off	0.14
26	Plant Off	Plant Off	Plant Off	0.05	0.05	0.05	0.15
27	0.05	0.04	0.04	0.05	0.04	0.05	0.13
28	0.05	0.04	0.05	0.06	0.08	0.04	0.27
29	0.05	0.05	0.04	0.25	0.04	0.04	0.30
30	0.04	0.04	0.04	0.04	0.04	0.06	0.12
31	0.04	0.05	0.05	0.04	0.06	0.05	0.12

System Name:	City of Ontario Water System			ID#: 4100587	Month/Year:	Dec / 24	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 / 12:13 PM	1.28	46.8	59.9	14.4	8.25	23.2	Yes	4,963
02 / 11:39 AM	1.32	50.1	66.1	11.8	8.07	25.9	Yes	4,862
03 / 11:03 AM	1.31	53.1	69.6	12.5	8.20	25.9	Yes	4,772
04 / 12:18 PM	1.18	70.7	83.4	12.2	8.17	25.7	Yes	4,242
05 / 10:51 AM	1.14	56.1	64.0	11.9	8.09	25.4	Yes	4,682
06 / 12:23 PM	1.37	58.4	80.0	12.0	8.04	25.4	Yes	4,613
07 / 08:34 AM	1.34	54.5	73.0	12.0	7.94	24.4	Yes	4,730
08 / 12:22 PM	1.38	73.2	101.0	10.6	7.88	26.4	Yes	4,168
09 / 11:02 AM	1.51	27.1	40.9	7.6	7.82	32.1	Yes	5,557
10 / 12:11 PM	1.41	28.0	39.5	7.6	7.87	32.3	Yes	5,528
11 / 12:13 PM	1.37	58.5	80.1	8.6	7.88	30.2	Yes	4,610
12 / 11:17 AM	1.57	58.7	92.2	10.8	7.77	25.6	Yes	4,604
13 / 11:58 AM	1.42	57.8	82.1	7.9	7.85	31.5	Yes	4,631
14 / 12:24 PM	1.42	61.5	87.3	9.7	7.80	27.4	Yes	4,521
15 / 11:56 AM	1.32	81.5	107.6	10.7	7.80	25.3	Yes	3,916
16 / 10:49 AM	1.46	83.4	121.8	8.9	7.69	27.9	Yes	3,861
17 / 09:00 AM	1.54	81.2	125.0	8.9	7.70	28.3	Yes	3,927
18 / 11:09 AM	1.33	37.7	50.1	8.9	7.62	26.8	Yes	5,237
19 / 09:20 AM	1.35	26.9	36.3	7.7	7.68	29.8	Yes	5,561
20 / 11:00 AM	1.53	77.7	118.9	8.4	7.68	29.0	Yes	4,033
21 / 12:01 PM	1.34	68.7	92.1	8.6	7.77	28.9	Yes	4,304
22 / 11:36 AM	1.34	132.6	177.7	8.0	7.74	29.8	Yes	2,379
23 / 02:00 PM	1.31	63.6	83.3	9.4	7.63	26.0	Yes	4,457
24 / 09:48 AM	1.50	61.7	92.6	12.5	7.68	21.9	Yes	4,513
25 / 09:26 AM	1.37	54.7	74.9	11.5	7.76	23.8	Yes	4,723
26 / 11:49 AM	1.24	52.7	65.3	10.5	7.68	24.4	Yes	4,785
27 / 09:42 AM	1.31	130.8	171.3	10.1	7.69	25.3	Yes	2,432
28 / 09:38 AM	1.33	90.6	120.5	8.6	7.64	27.6	Yes	3,643
29 / 09:30 AM	1.44	69.8	100.5	9.1	7.73	27.9	Yes	4,271
30 / 10:28 AM	1.16	88.2	102.3	13.9	7.74	19.6	Yes	3,714
31 / 10:01 AM	1.17	99.2	116.1	12.0	7.77	22.6	Yes	3,383