

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

County: Malheur
Month/Year: OCT-2020
WTP : TP - Westech

System Narr	City of Ontario						ID#: 4100587	Highest Reading of the Day ¹
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	[NTU]	
1	0.09	0.09	0.10	0.09	0.10	0.10	0.10	
2	0.09	0.10	0.10	0.08	0.10	0.09	0.10	
3	0.09	0.09	0.09	0.09	0.11	0.10	0.11	
4	plant off	0.11	0.09	0.19	0.10	0.10	0.19	
5	0.15	0.10	0.09	0.14	0.12	0.12	0.15	
6	0.12	0.10	0.12	0.10	0.10	0.11	0.12	
7	0.18	0.14	0.13	0.09	0.09	0.14	0.18	
8	0.10	0.09	0.09	0.10	0.11	0.11	0.11	
9	0.11	0.11	0.15	0.11	0.09	0.09	0.15	
10	0.09	0.13	0.10	0.09	0.09	0.09	0.13	
11	0.14	0.11	0.09	0.09	0.09	0.18	0.18	
12	0.11	0.11	0.11	0.08	0.13	0.11	0.13	
13	0.11	0.11	0.08	0.11	0.09	0.09	0.11	
14	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
15	0.09	0.09	0.09	0.19	0.12	0.10	0.19	
16	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
17	0.09	0.09	0.09	0.09	0.19	0.13	0.19	
18	0.11	0.10	0.10	0.13	0.10	0.09	0.13	
19	0.09	0.10	0.14	0.10	0.10	0.10	0.14	
20	plant off	0.10	0.10	0.10	0.10	0.13	0.13	
21	0.09	0.09	0.09	0.14	0.11	0.10	0.14	
22	0.10	0.10	0.14	0.10	0.09	0.10	0.14	
23	0.10	0.13	0.10	0.10	0.10	0.13	0.13	
24	0.12	0.09	0.09	0.10	0.14	0.11	0.14	
25	0.09	0.09	0.10	0.13	0.10	0.09	0.13	
26	0.10	plant off	0.14	0.09	plant off	plant off	0.14	
27	plant off	plant off	plant off	plant off	plant off	plant off	0.00	
28	plant off	plant off	plant off	plant off	plant off	plant off	0.00	
29	plant off	plant off	plant off	plant off	plant off	plant off	0.00	
30	plant off	plant off	plant off	plant off	plant off	plant off	0.00	
31	plant off	plant off	plant off	plant off	plant off	plant off	0.00	

System Name: City of Ontario Water System ID#: 4100587	Month/Year: Oct-20	Disinfection <i>Giardia</i> Log Inactiv: 0.5
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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]
1/1102	0.93	63.3	58.9	18.3	7.78	14.5	Yes	4464
2/0925	0.89	65.0	57.8	18.0	7.80	14.8	Yes	4415
3/1055	0.95	65.8	62.5	18.9	7.79	14.0	Yes	4391
4/1059	1.08	64.2	69.3	18.5	7.80	14.6	Yes	4439
5/0818	0.97	71.5	69.3	18.1	7.69	14.3	Yes	4219
6/0950	1.01	63.4	64.0	18.4	7.72	14.2	Yes	4463
7/1005	1.02	61.4	62.6	18.7	7.67	13.7	Yes	4522
8/0938	1.05	66.3	69.6	18.0	7.71	14.6	Yes	4376
9/1052	1.05	86.4	90.7	17.8	7.64	14.4	Yes	3769
10/1109	1.1	91.6	100.7	17.2	7.81	16.1	Yes	3614
11/1051	1.11	82.0	91.0	16.9	7.78	16.2	Yes	3902
12/1341	1.16	80.9	93.8	17.9	7.65	14.5	Yes	3936
13/0901	1.18	150.1	177.2	17.3	7.76	15.8	Yes	1850
14/1047	1.07	92.2	98.6	16.9	7.71	15.7	Yes	3596
15/0952	1.05	150.6	158.1	16.7	7.80	16.4	Yes	1837
16/0949	1.1	149.5	164.4	16.4	7.76	16.6	Yes	1870
17/1141	1.08	136.1	146.9	17.1	7.74	15.7	Yes	2274
18/0915	1.07	129.0	138.0	16.8	7.81	16.4	Yes	2487
19/0854	0.97	77.9	75.6	17.3	7.69	15.0	Yes	4026
20/0945	0.95	78.4	74.5	17.2	7.86	16.1	Yes	4011
21/0936	0.97	73.1	70.9	17.6	7.71	14.8	Yes	4171
22/0938	0.99	83.6	82.7	16.2	7.75	16.6	Yes	3855
23/1018	0.91	88.4	80.4	15.9	7.78	17.0	Yes	3710
24/1109	1.16	60.9	70.6	16.2	7.75	16.9	Yes	4538
25/1023	1.01	63.5	64.2	16.0	7.79	17.1	Yes	4458
26/850	1.06	81.7	86.6	13.1	7.87	21.5	Yes	3911
27/922	1.09	98.6	107.5	13.9	7.86	20.3	Yes	3402
28/927	0.97	90.4	87.7	13.9	7.78	19.5	Yes	3648
29/905	1.05	84.5	88.7	12.6	7.66	20.5	Yes	3828
30/922	0.89	88.4	78.7	12.7	7.80	21.1	Yes	3710
31/1149	0.9	70.9	63.8	13.3	7.83	20.5	Yes	4236

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