

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Malheur**

Conventional or Direct Filtration

Month/Year: **FEB 2021**

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	0.04	0.04	0.04	0.05	0.05	0.05	0.05
2	0.05	0.05	0.06	0.17	0.06	0.05	0.17
3	0.05	0.05	0.05	0.05	0.04	0.05	0.05
4	0.05	0.07	0.06	0.09	0.06	0.05	0.09
5	0.05	0.05	0.04	0.07	0.07	0.06	0.07
6	0.07	0.06	0.06	0.07	0.09	0.11	0.11
7	0.11	0.13	0.14	0.08	0.08	0.07	0.14
8	0.07	0.12	0.18	0.12	0.08	0.07	0.18
9	0.07	0.07	0.09	0.15	0.07	0.07	0.15
10	0.08	0.09	0.12	0.09	0.07	0.07	0.12
11	0.07	0.06	0.06	0.06	0.06	0.06	0.07
12	0.05	0.06	0.05	0.06	0.08	0.10	0.10
13	0.10	0.10	0.13	0.14	0.08	0.06	0.14
14	0.06	0.06	0.06	0.05	0.05	0.05	0.06
15	0.05	0.05	0.05	0.06	0.08	0.09	0.09
16	0.09	0.11	0.14	0.12	0.08	0.07	0.14
17	0.07	0.06	0.06	0.06	0.09	0.08	0.09
18	0.08	0.08	0.08	0.12	0.09	0.08	0.12
19	0.07	0.09	0.08	0.07	0.07	0.07	0.09
20	0.08	0.08	0.10	0.07	0.13	0.10	0.13
21	0.09	0.10	0.09	0.09	0.11	0.08	0.11
22	0.08	0.07	0.07	0.08	0.08	0.07	0.08
23	0.09	0.10	0.12	0.11	0.10	0.09	0.12
24	0.09	0.09	0.08	0.08	0.08	0.08	0.09
25	0.07	0.08	0.10	0.09	0.11	0.09	0.11
26	0.09	0.09	0.08	0.08	0.08	0.09	0.09
27	0.10	0.13	0.12	0.14	0.12	0.11	0.14
28	0.10	0.09	0.09	0.09	0.09	0.08	0.10
29							
30							
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? All 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE ² triggers	Yes / No Yes / No Yes / No	CT's met everyday? (see back) Yes / No All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No

Notes:	PRINTED NAME: Al Cablay/ Kim Lord	
	SIGNATURE: <i>[Signature]</i>	DATE: 05 MAR 2021
	PHONE #: (541)889-8011	CERT #: T-508154

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: Feb-21	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]
1/1210	0.92	104.1	95.8	11.5	7.83	23.2	Yes	3235
2/0953	0.89	66.0	58.8	9.2	7.90	27.6	Yes	4383
3/1018	0.85	101.9	86.6	9.2	7.78	26.3	Yes	3303
4/0857	0.89	103.7	92.3	11.1	7.64	22.2	Yes	3248
5/1045	0.85	100.4	85.3	11.1	7.72	22.7	Yes	3349
6/1041	0.82	69.3	56.8	11.4	7.74	22.3	Yes	4286
7/1129	0.99	100.2	99.2	10.9	7.78	23.9	Yes	3353
8/1213	0.97	98.7	95.8	10.8	7.66	23.0	Yes	3398
9/1036	0.96	93.7	90.0	9.3	7.71	25.8	Yes	3549
10/1053	0.96	87.3	83.8	11.2	7.69	22.6	Yes	3743
11/1050	1.04	78.8	81.9	8.9	7.74	27.1	Yes	4000
12/1058	0.96	85.1	81.7	8.6	7.72	27.2	Yes	3808
13/1052	0.93	95.0	88.3	9.9	7.67	24.4	Yes	3512
14/0944	1.04	102.9	107.0	10.0	7.70	24.8	Yes	3272
15/1308	1.09	103.0	112.3	8.6	7.72	27.6	Yes	3270
16/1213	1.1	113.5	124.9	10.7	7.71	23.9	Yes	2953
17/1113	1.08	103.1	111.3	11.2	7.67	22.7	Yes	3268
18/1028	1.17	104.5	122.2	11.0	7.65	23.1	Yes	3225
19/1255	1.08	95.0	102.5	9.8	7.70	25.2	Yes	3512
20/1305	0.99	65.4	64.7	8.9	7.76	27.1	Yes	4402
21/1316	0.94	97.4	91.6	8.8	7.77	27.2	Yes	3438
22/1034	0.91	111.3	101.2	11.1	7.68	22.5	Yes	3021
23/1016	0.9	89.7	80.7	10.1	7.67	24.0	Yes	3671
24/0938	0.95	61.1	58.0	10.5	7.83	24.8	Yes	4533
25/1048	0.74	91.5	67.7	10.9	7.72	22.7	Yes	3615
26/1255	0.81	86.9	70.4	11.2	7.72	22.5	Yes	3755
27/1113	0.9	96.2	86.6	11.2	7.73	22.8	Yes	3474
28/1112	1.02	120.9	123.4	10.2	7.74	24.8	Yes	2729
29/		211.6						
30/		211.6						
31/		211.6						

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