

Conventional or Direct Filtration

County:

Malheur

Month/Year:

Aug / 24

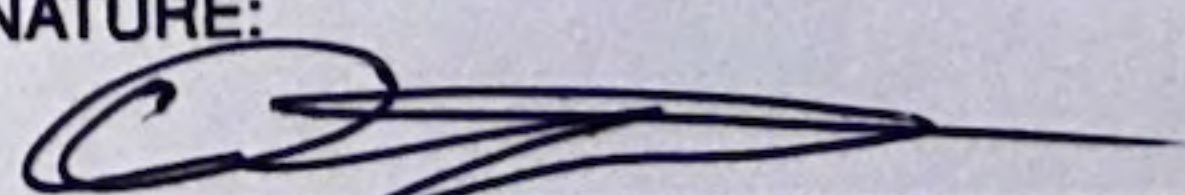
System Name: City of Ontario

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	0.12	0.11	0.17	0.14	0.13	0.15	0.31
02	0.12	0.11	0.10	0.10	0.10	0.17	0.17
03	0.14	0.13	0.12	0.11	0.15	0.12	0.28
04	0.11	0.14	0.13	0.12	0.14	0.12	0.26
05	0.11	0.11	0.10	0.10	0.08	0.08	0.18
06	0.09	0.16	0.28	0.36	0.40	Plant off	0.74
07	0.37	0.21	0.15	0.14	0.22	0.15	0.42
08	0.15	0.12	0.10	0.11	0.10	0.10	0.36
09	0.10	0.09	0.09	0.11	0.10	0.08	0.23
10	0.09	0.08	0.21	0.16	0.16	0.15	0.58
11	0.15	0.14	0.13	0.12	0.12	0.10	0.13
12	0.10	0.09	0.09	0.09	0.09	0.10	0.16
13	0.10	0.10	0.09	0.12	0.15	0.14	0.24
14	0.12	0.13	0.12	0.14	0.15	0.19	0.14
15	0.19	0.21	0.19	0.16	0.23	0.22	0.35
16	0.19	0.18	0.17	0.14	0.21	0.26	0.25
17	0.23	0.21	0.19	0.18	0.20	0.21	0.22
18	0.20	0.18	0.17	0.17	0.18	0.17	0.32
19	0.29	0.16	0.21	0.24	0.26	0.27	0.29
20	0.24	0.22	0.20	0.15	0.15	0.16	0.24
21	0.14	0.12	0.12	0.15	0.15	0.14	0.16
22	0.13	0.12	0.11	0.14	0.13	0.12	0.16
23	0.12	0.12	0.12	0.11	0.15	0.15	0.24
24	0.13	0.12	0.12	0.10	0.13	0.12	0.34
25	0.13	0.13	0.13	0.12	0.17	0.17	0.28
26	0.16	0.15	0.14	0.14	0.15	0.14	0.38
27	0.13	0.13	0.11	0.13	0.19	0.14	0.34
28	0.17	0.16	0.14	0.14	0.12	0.11	0.34
29	0.11	0.10	0.11	0.10	0.14	0.12	0.15
30	0.11	0.10	0.09	0.14	0.18	0.15	0.36
31	0.14	0.13	0.13	0.12	0.13	0.13	0.14

Conventional or Direct Filtration		Monthly Summary (answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> YES <input type="radio"/> NO	See page 3 Ct's met everyday?	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> YES <input type="radio"/> NO	<input checked="" type="radio"/> YES <input type="radio"/> NO	<input checked="" type="radio"/> YES <input type="radio"/> NO
All turbidity readings < IFE2 trigger	<input checked="" type="radio"/> YES <input type="radio"/> NO	PRINT NAME: Dustin Mosher	
Notes:	SIGNATURE: 		Date: 9-8-24
	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:	Aug / 24	Disinfection Giardia Log Inactiv:	0.5
Date / Time	Minimum Cl2 Residual at 1st Filter (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]
/ 10:06 AM	1.00	19.0	19.0	24.3	7.90	10.2	Yes	5,800
/ 09:58 AM	0.98	19.0	18.6	24.3	7.83	9.9	Yes	5,800
/ 11:03 AM	1.22	19.0	23.2	25.1	7.75	9.4	Yes	5,800
/ 11:11 AM	1.30	19.0	24.7	23.8	7.69	10.1	Yes	5,800
/ 08:53 AM	1.04	19.0	19.8	23.2	7.71	10.3	Yes	5,800
/ 12:38 PM	0.85	19.0	16.2	24.2	7.69	9.3	Yes	5,800
/ 09:04 AM	1.43	19.0	27.2	23.4	7.69	10.5	Yes	5,800
/ 09:12 AM	1.51	19.0	28.7	22.3	7.72	11.6	Yes	5,800
/ 08:33 AM	1.25	19.0	23.8	23.4	7.70	10.3	Yes	5,800
/ 10:06 AM	1.44	19.0	27.4	24.4	7.78	10.2	Yes	5,800
/ 10:06 AM	1.41	19.0	26.8	23.3	7.78	10.9	Yes	5,800
/ 09:47 AM	1.21	19.0	23.0	23.6	7.93	11.1	Yes	5,800
/ 11:00 AM	1.19	19.0	22.6	23.2	7.77	10.7	Yes	5,800
/ 10:23 AM	1.20	19.0	22.8	23.6	7.66	10.0	Yes	5,800
/ 09:29 AM	1.13	38.9	44.0	23.3	7.73	10.4	Yes	5,200
/ 10:20 AM	1.25	22.3	27.9	22.0	7.75	11.6	Yes	5,700
/ 10:43 AM	1.32	22.3	29.4	22.2	7.79	11.7	Yes	5,700
/ 10:36 AM	1.18	22.3	26.3	22.4	7.84	11.6	Yes	5,700
/ 10:25 AM	1.10	19.0	20.9	23.2	7.77	10.6	Yes	5,800
/ 10:32 AM	1.20	19.0	22.8	23.3	7.78	10.7	Yes	5,800
/ 10:32 AM	1.19	19.0	22.6	22.9	7.69	10.6	Yes	5,800
/ 11:04 AM	1.22	19.0	23.2	22.8	7.70	10.7	Yes	5,800
/ 11:00 AM	1.11	19.0	21.1	22.4	7.71	10.9	Yes	5,800
/ 10:03 AM	1.15	19.0	21.9	21.5	7.67	11.5	Yes	5,800
/ 11:00 AM	1.25	19.0	23.8	20.5	7.70	12.6	Yes	5,800
/ 10:31 AM	1.30	19.0	24.7	20.4	7.70	12.7	Yes	5,800
/ 10:20 AM	1.17	19.0	22.2	20.6	7.73	12.5	Yes	5,800
/ 08:20 AM	1.06	19.0	20.1	20.6	7.86	13.0	Yes	5,800
/ 10:59 AM	1.14	19.0	21.7	20.3	7.83	13.2	Yes	5,800
/ 01:13 PM	1.31	19.0	24.9	20.6	7.82	13.2	Yes	5,800
/ 10:37 AM	1.33	19.0	25.3	20.4	7.77	13.1	Yes	5,800