

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

County:

Malheur

Month/Year:

Sep / 23

System Name: City of Ontario

ID#: 4100587

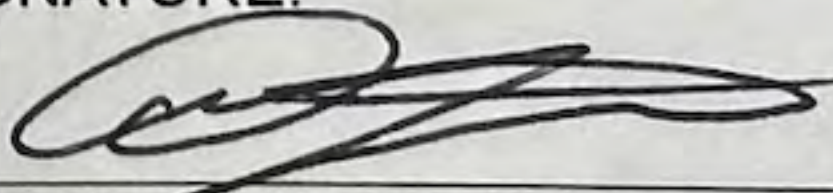
WTP : TP -

Old Plant

Date	NTU @ 12 am	NTU @ 4 am	NTU @ 8 am	NTU @ 12 pm	NTU @ 4 pm	NTU @ 8 pm	Highest NTU
01	plant off	Plant off	plant off	0.22	0.21	0.21	0.22
02	0.20	0.20	0.20	0.21	0.20	0.21	0.26
03	0.22	0.23	0.23	0.22	0.22	0.22	0.36
04	0.19	0.19	0.19	0.20	0.22	0.26	0.26
05	0.26	0.24	0.25	0.25	0.25	0.24	0.26
06	0.25	0.25	0.24	0.24	0.40	0.27	0.40
07	0.27	0.26	0.26	0.25	0.25	0.25	0.27
08	0.25	0.25	0.24	0.26	0.32	0.29	0.41
09	0.28	0.28	0.27	0.27	0.27	0.26	0.37
10	0.26	0.26	0.26	0.25	0.31	0.30	0.35
11	0.30	0.29	0.30	0.29	0.30	0.30	0.30
12	0.31	0.31	Plant off	0.24	0.31	0.27	0.44
13	0.25	0.20	0.18	0.15	0.15	0.15	0.25
14	0.15	0.14	0.14	0.19	0.14	0.15	0.81
15	0.15	0.15	0.15	0.15	0.16	0.15	0.30
16	0.13	0.13	0.12	0.14	0.30	0.22	0.92
17	0.20	0.22	0.25	0.18	0.18	0.19	0.25
18	0.18	0.17	0.19	0.14	0.13	0.12	0.25
19	0.12	0.11	0.11	0.11	0.10	0.11	0.18
20	0.12	0.12	0.14	0.18	0.12	0.13	0.47
21	0.12	0.12	0.14	0.15	0.16	0.23	0.45
22	0.27	0.19	0.19	0.21	0.14	0.13	0.27
23	0.13	0.15	0.17	0.20	0.26	0.16	0.46
24	0.13	0.12	0.12	0.21	0.19	0.14	0.30
25	0.15	0.19	0.26	0.24	0.14	0.14	0.26
26	0.25	0.18	0.12	0.13	0.15	0.24	0.26
27	0.22	0.23	0.22	0.18	0.14	0.14	0.23
28	0.14	0.13	0.26	0.22	plant off	0.11	0.26
29	0.13	0.10	0.11	0.25	0.34	0.11	0.37
30	0.11	0.13	0.14	0.05	0.13	0.13	0.59

Conventional or Direct Filtration

Month[y Summary (answer Yes or No)

95% of 4-hour turbidity readings \leq 0.3 NTU?	<input checked="" type="checkbox"/> YES / NO	See page 3 Ct's met everyday?	All Cl2 residual at entry point \geq 0.2 mg/l?
All 4-hour turbidity readings \leq 1 NTU?	<input checked="" type="checkbox"/> YES / NO	<input checked="" type="checkbox"/> YES / NO	<input checked="" type="checkbox"/> YES / NO
All turbidity readings < IFE2 trigger	<input checked="" type="checkbox"/> YES / NO	PRINT NAME: Dustin Mosher	
Notes:	SIGNATURE:		Date:
			10-3-23
	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:	Sep / 23	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 / 01:51 PM	1.53	96.9	148.3	22.3	7.74	11.7	Yes	3,454
02 / 11:25 AM	1.18	93.8	110.7	22.0	7.75	11.5	Yes	3,547
03 / 09:16 AM	1.27	122.5	155.6	21.9	7.74	11.6	Yes	2,683
04 / 11:56 AM	1.41	60.6	85.4	20.9	7.61	12.1	Yes	4,546
05 / 08:30 AM	1.16	65.7	76.2	21.2	7.66	11.7	Yes	4,392
06 / 08:12 AM	0.94	115.4	108.5	21.1	7.84	12.3	Yes	2,895
07 / 09:51 AM	1.28	85.3	109.2	22.6	7.85	11.6	Yes	3,802
08 / 10:04 AM	1.27	64.7	82.2	21.8	7.91	12.5	Yes	4,423
09 / 09:46 AM	1.49	43.3	64.5	21.7	7.91	12.9	Yes	5,068
10 / 09:01 AM	1.51	86.2	130.2	21.6	7.77	12.4	Yes	3,777
11 / 01:51 PM	1.13	99.2	112.1	22.4	7.72	11.0	Yes	3,384
12 / 08:56 AM	0.87	87.1	75.8	22.0	7.81	11.3	Yes	3,750
13 / 10:17 AM	1.16	58.0	67.3	22.4	7.78	11.3	Yes	4,625
14 / 10:56 AM	1.27	98.6	125.2	21.5	7.76	12.1	Yes	3,403
15 / 10:25 AM	1.36	35.4	48.1	20.7	7.77	12.9	Yes	5,307
16 / 02:25 PM	0.95	85.5	81.2	21.4	7.89	12.3	Yes	3,798
17 / 02:46 PM	1.47	39.4	57.9	21.4	7.92	13.2	Yes	5,186
18 / 01:39 PM	1.25	57.8	72.3	21.6	7.74	11.9	Yes	4,631
19 / 10:54 AM	1.17	60.3	70.6	20.6	7.80	12.9	Yes	4,557
20 / 09:29 AM	1.35	115.2	155.5	19.3	7.79	14.3	Yes	2,901
21 / 09:48 AM	1.23	58.2	71.6	18.5	7.79	14.8	Yes	4,619
22 / 02:50 PM	1.16	114.2	132.5	18.5	7.67	14.1	Yes	2,931
23 / 10:34 AM	1.40	69.4	97.2	17.9	7.76	15.6	Yes	4,281
24 / 08:48 AM	1.51	52.2	78.8	18.2	7.78	15.6	Yes	4,801
25 / 10:43 AM	1.45	71.2	103.2	18.1	7.80	15.7	Yes	4,228
26 / 10:31 AM	1.40	123.7	173.2	19.0	7.56	13.4	Yes	2,646
27 / 09:57 AM	1.43	99.4	142.1	18.6	7.63	14.2	Yes	3,378
28 / 09:23 AM	1.12	118.1	132.3	17.4	7.68	15.1	Yes	2,815
29 / 01:09 PM	1.04	76.2	79.2	17.8	8.10	17.1	Yes	4,077
30 / 11:02 AM	1.30	100.2	130.3	18.4	7.92	15.8	Yes	3,353
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