

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

County:

Malheur

Month/Year:

Jun / 23

System Name: City of Ontario

ID#: 4100587

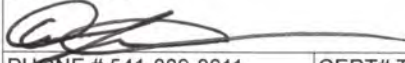
WTP : TP -

Old Plant

Date	NTU @ 12 am	NTU @ 4 am	NTU @ 8 am	NTU @ 12 pm	NTU @ 4 pm	NTU @ 8 pm	Highest NTU
01	0.09	0.10	0.11	0.19	0.14	0.13	0.29
02	0.12	0.11	0.11	0.12	0.12	0.13	0.14
03	0.13	0.12	0.13	0.14	0.15	0.14	0.18
04	0.13	0.12	0.12	0.12	0.14	0.12	0.19
05	0.11	0.11	0.11	0.12	0.13	0.12	0.27
06	0.11	0.11	0.11	0.19	Plant Off	0.14	0.29
07	0.13	0.13	0.13	0.16	0.16	0.15	0.18
08	0.15	0.16	0.16	0.16	0.15	0.16	0.18
09	0.15	Plant Off	Plant Off	0.18	0.17	0.15	0.21
10	0.16	Plant Off	0.22	0.23	0.20	0.20	0.23
11	0.19	0.17	0.16	0.16	0.14	0.13	0.19
12	0.11	0.16	0.17	0.19	0.17	0.16	0.19
13	0.19	0.16	0.15	0.13	0.13	0.13	0.19
14	plant off	0.21	0.14	0.14	0.13	0.13	0.21
15	0.13	0.12	0.11	0.12	0.13	0.16	0.16
16	0.14	0.14	0.25	0.07	0.07	0.07	0.25
17	0.07	0.07	0.07	0.07	0.07	0.07	0.07
18	0.06	0.06	0.06	0.07	0.13	0.13	0.13
19	0.12	0.12	0.12	0.12	0.12	0.12	0.14
20	0.16	0.12	0.11	0.11	0.11	0.12	0.41
21	0.13	0.14	0.15	0.18	0.15	0.12	0.32
22	0.12	0.11	0.11	0.12	0.12	0.11	0.16
23	0.10	0.10	0.09	0.09	0.21	0.14	0.21
24	0.13	0.12	0.12	0.12	0.11	0.11	0.13
25	0.10	0.09	0.09	0.09	0.09	0.09	0.15
26	0.09	0.09	0.08	0.15	0.14	0.14	0.16
27	0.14	0.18	0.17	0.17	0.14	0.12	0.26
28	0.11	0.14	0.11	0.12	0.13	0.14	0.14
29	0.13	0.13	0.13	0.12	0.13	0.12	0.23
30	0.12	0.12	0.21	0.17	0.15	0.13	0.21

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?	<input checked="" type="checkbox"/> YES / NO	All Cl2 residual at entry point \geq 0.2 mg/l?	<input checked="" type="checkbox"/> YES / NO
All 4-hour turbidity readings \leq 1 NTU?	<input checked="" type="checkbox"/> YES / NO				
All turbidity readings < IFE2 trigger	<input checked="" type="checkbox"/> YES / NO	PRINT NAME: Dustin Mosher		Date:	
Notes:	SIGNATURE:				
	PHONE # 541-889-8011	CERT# T-963549			

7-5-23

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:	Jun / 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 / 01:25 PM	1.10	73.2	80.5	19.9	7.89	13.8	Yes	4,167
02 / 11:38 AM	1.08	125.6	135.6	20.0	7.77	13.1	Yes	2,588
03 / 02:16 PM	1.07	95.0	101.7	20.1	7.96	13.9	Yes	3,510
04 / 02:29 PM	1.15	110.5	127.1	20.0	8.11	15.0	Yes	3,043
05 / 10:53 AM	1.25	109.2	136.5	19.9	8.01	14.7	Yes	3,082
06 / 09:34 AM	1.16	111.3	129.1	20.4	7.91	13.6	Yes	3,020
07 / 11:27 AM	1.13	87.9	99.3	20.7	7.92	13.3	Yes	3,725
08 / 08:33 AM	1.21	88.4	107.0	20.1	7.76	13.2	Yes	3,709
09 / 10:08 AM	0.90	47.7	42.9	19.9	7.70	12.6	Yes	4,934
10 / 11:07 AM	1.17	34.4	40.2	18.9	7.89	14.9	Yes	5,335
11 / 01:25 PM	0.90	40.7	36.6	19.6	7.85	13.6	Yes	5,146
12 / 02:44 PM	1.03	61.5	63.3	20.6	7.74	12.4	Yes	4,520
13 / 12:19 PM	0.72	118.5	85.3	24.7	7.67	8.8	Yes	2,804
14 / 12:29 PM	0.80	95.7	76.6	20.5	7.85	12.6	Yes	3,488
15 / 09:57 AM	1.02	115.0	117.3	19.9	7.91	13.8	Yes	2,909
16 / 10:19 AM	0.80	109.6	87.7	20.1	7.84	12.9	Yes	3,072
17 / 10:28 AM	0.89	126.3	112.4	19.5	7.72	13.0	Yes	2,569
18 / 10:29 AM	1.08	111.8	120.7	19.6	7.77	13.4	Yes	3,005
19 / 10:34 AM	0.75	101.9	76.4	19.6	7.74	12.8	Yes	3,303
20 / 12:11 PM	1.33	102.0	135.7	18.5	7.72	14.6	Yes	3,299
21 / 09:31 AM	1.13	113.0	127.7	18.6	7.82	14.7	Yes	2,951
22 / 10:21 AM	0.69	61.4	42.4	19.8	7.80	12.8	Yes	4,523
23 / 07:29 AM	0.93	106.8	99.3	18.9	7.76	13.8	Yes	3,155
24 / 01:52 PM	1.07	90.9	97.3	19.9	7.75	13.1	Yes	3,633
25 / 01:32 PM	1.00	98.3	98.3	20.2	7.75	12.7	Yes	3,412
26 / 10:23 AM	0.98	104.2	102.1	20.6	7.84	12.8	Yes	3,232
27 / 09:50 AM	1.38	55.8	77.0	19.9	7.73	13.4	Yes	4,690
28 / 10:47 AM	1.22	13.1	16.0	20.7	7.48	11.4	Yes	5,977
29 / 10:25 AM	1.08	57.1	61.7	21.5	7.73	11.7	Yes	4,651
30 / 11:44 AM	1.30	55.5	72.2	22.5	7.53	10.4	Yes	4,699
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