

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

County:

Malheur

Month/Year:

Nov / 22

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	0.13	0.11	0.15	0.23	0.10	0.08	0.41	
02	0.08	0.10	0.09	0.08	0.07	0.08	0.11	
03	0.08	0.08	0.09	0.13	0.09	0.09	0.18	
04	0.12	0.08	0.13	0.13	0.09	0.11	0.19	
05	0.12	0.08	0.08	0.07	0.07	0.07	0.15	
06	0.08	0.08	0.08	0.07	0.07	0.06	0.12	
07	0.07	0.06	0.06	0.07	0.14	0.09	0.44	
08	0.09	0.08	0.08	0.07	0.07	0.06	0.09	
09	0.07	0.07	0.07	0.07	0.06	0.09	0.19	
10	0.11	0.11	0.12	0.12	0.09	0.07	0.45	
11	0.08	0.08	0.09	0.07	0.09	0.12	0.23	
12	0.12	0.15	0.15	0.19	0.10	0.07	0.67	
13	0.08	0.07	0.07	0.07	0.09	0.08	0.29	
14	0.07	0.08	0.07	0.07	0.10	0.06	0.23	
15	0.07	0.07	0.07	0.08	0.09	0.10	0.12	
16	0.10	0.10	0.08	0.13	0.08	0.10	0.28	
17	0.08	0.08	0.08	0.11	0.10	0.10	0.27	
18	0.12	0.13	0.14	0.15	0.13	0.09	0.25	
19	0.08	0.07	0.08	0.07	0.07	0.09	0.15	
20	0.11	0.13	0.15	Plant off	0.09	0.11	0.27	
21	0.13	0.13	Plant off	0.06	0.07	0.10	0.62	
22	0.12	0.07	0.12	0.06	0.07	0.07	0.18	
23	0.06	0.06	0.06	0.05	0.06	0.07	0.15	
24	0.08	0.10	0.12	0.09	0.08	0.09	0.15	
25	0.09	0.12	0.15	0.07	0.06	0.05	0.15	
26	0.05	0.05	0.05	0.05	0.05	0.05	0.08	
27	0.05	0.05	0.05	0.05	0.08	0.06	0.16	
28	0.06	0.06	0.05	0.05	0.08	0.09	0.25	
29	0.09	0.11	0.12	0.12	0.10	0.13	0.27	
30	0.16	0.19	0.21	0.08	0.08	0.10	0.48	

Conventional or Direct Filtration		Monthly Summary (answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> YES / 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 / NO	<input checked="" type="radio"/> YES / NO	<input checked="" type="radio"/> YES / NO
All turbidity readings < IFE2 trigger	<input checked="" type="radio"/> YES / NO	PRINTED NAME: Casey Mordhorst/Gary McLauchli	Date:
Notes:		SIGNATURE:	12/7/22
		PHONE #: (542)889-8011	CERT# T6708

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: Nov / 22		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 / 11:45 AM	1.23	57.7	71.0	14.2	7.73	19.3	Yes	4,633
02 / 11:43 AM	1.10	57.1	62.8	15.1	7.88	19.0	Yes	4,651
03 / 11:35 AM	1.06	79.5	84.3	13.8	7.86	20.4	Yes	3,976
04 / 12:00 PM	1.00	80.0	80.0	15.2	7.84	18.3	Yes	3,961
05 / 11:29 AM	1.01	55.5	56.1	14.0	7.80	19.6	Yes	4,699
06 / 12:06 PM	1.10	78.7	86.6	14.5	7.82	19.3	Yes	4,003
07 / 11:33 AM	1.08	76.5	82.6	14.4	7.81	19.3	Yes	4,068
08 / 11:57 AM	1.18	76.3	90.0	14.2	7.85	20.1	Yes	4,075
09 / 01:20 PM	1.27	60.4	76.7	12.1	7.78	22.8	Yes	4,553
10 / 01:30 PM	1.02	60.9	62.1	12.4	7.72	21.2	Yes	4,538
11 / 11:45 AM	1.29	54.8	70.7	12.0	7.82	23.3	Yes	4,721
12 / 11:46 AM	1.25	79.7	99.6	10.4	7.87	26.3	Yes	3,972
13 / 12:09 PM	1.33	30.6	40.7	10.7	7.74	24.8	Yes	5,449
14 / 11:48 AM	1.32	64.6	85.3	10.3	7.72	25.3	Yes	4,425
15 / 12:06 PM	1.18	71.5	84.4	12.2	7.88	23.2	Yes	4,217
16 / 12:34 PM	1.15	58.5	67.3	12.4	7.89	22.9	Yes	4,611
17 / 12:08 PM	1.12	62.4	69.9	10.9	7.80	24.4	Yes	4,492
18 / 12:28 PM	1.11	56.8	63.0	12.0	7.78	22.5	Yes	4,662
19 / 01:35 PM	1.07	57.0	61.0	11.9	7.71	22.0	Yes	4,656
20 / 01:42 PM	1.11	56.4	62.6	10.4	7.78	25.0	Yes	4,672
21 / 10:56 AM	1.28	54.5	69.8	11.4	7.53	21.9	Yes	4,730
22 / 02:28 PM	1.09	93.0	101.4	9.7	7.84	26.7	Yes	3,575
23 / 11:07 AM	1.13	92.8	104.9	9.8	7.78	26.1	Yes	3,576
24 / 10:49 AM	1.08	62.0	67.0	10.5	7.80	25.0	Yes	4,505
25 / 01:01 PM	1.13	60.3	68.1	11.4	7.83	23.9	Yes	4,556
26 / 11:16 AM	1.17	106.0	124.0	10.0	7.61	24.4	Yes	3,180
27 / 10:42 AM	1.15	114.8	132.0	9.7	7.76	26.2	Yes	2,914
28 / 01:39 PM	1.00	105.3	105.3	9.3	7.91	27.9	Yes	3,201
29 / 09:16 AM	1.09	65.4	71.3	9.9	7.69	25.0	Yes	4,402
30 / 09:02 AM	1.00	58.2	58.2	9.2	7.72	26.2	Yes	4,618
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