

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

County:

Malheur

Month/Year:

Nov / 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	0.23	0.22	0.21	0.06	0.06	0.05	0.41	
02	0.05	0.05	0.04	0.04	0.05	0.04	0.05	
03	0.04	0.08	0.20	0.06	0.04	0.05	0.20	
04	0.05	0.06	0.05	0.05	Plant Off	Plant Off	0.33	
05	Plant Off	Plant Off	Plant Off	Plant Off	0.04	0.04	0.15	
06	0.05	0.04	0.04	0.08	0.06	0.05	0.42	
07	0.06	0.05	0.04	0.05	0.05	0.07	0.64	
08	0.07	0.09	0.10	0.05	0.04	0.04	0.68	
09	0.04	0.04	0.04	0.04	0.03	0.03	0.04	
10	0.03	0.04	0.05	0.04	0.04	0.04	0.15	
11	0.05	0.05	0.06	0.07	0.05	0.04	0.33	
12	0.04	0.04	0.04	0.04	0.04	0.03	0.07	
13	0.03	0.03	0.04	0.04	0.09	0.07	0.52	
14	0.07	0.04	0.04	0.05	0.04	0.06	0.20	
15	0.05	0.04	0.04	0.05	0.04	Plant Off	0.09	
16	Plant Off	Plant Off	Plant Off	0.04	0.13	Plant Off	0.19	
17	Plant Off	Plant Off	Plant Off	0.05	0.05	0.04	0.09	
18	0.09	Plant Off	Plant Off	0.06	0.05	0.04	0.41	
19	0.04	0.07	0.17	0.17	0.07	0.04	0.26	
20	0.04	0.04	0.04	0.06	0.08	0.11	0.18	
21	0.04	0.04	0.04	0.06	0.05	0.04	0.68	
22	0.04	0.04	0.04	0.07	0.07	0.11	0.38	
23	0.05	0.04	0.04	0.04	0.04	0.04	0.05	
24	0.04	0.05	0.13	0.06	0.10	0.11	0.39	
25	0.11	0.11	0.11	0.11	0.22	0.22	0.23	
26	0.23	0.23	0.23	0.23	0.07	0.08	0.23	
27	0.08	0.08	0.08	0.07	0.06	0.06	0.09	
28	0.05	0.09	Plant Off	Plant Off	Plant Off	Plant Off	0.09	
29	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	
30	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	

Conventional or Direct Filtration

Monthly Summary (answer Yes or No)

95% of 4-hour turbidity readings ≤ 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 ≥ 0.2 mg/l?	<input checked="" type="checkbox"/> YES / NO
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> YES / NO	PRINT NAME: Dustin Mosher		Date:	
All turbidity readings < IFE2 trigger	<input checked="" type="checkbox"/> YES / NO	SIGNATURE:		12-9-24	
Notes:		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: Nov / 24		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 / 10:53 AM	1.33	54.2	72.1	12.8	7.81	22.1	Yes	4,740
02 / 10:13 AM	1.25	68.9	86.1	14.3	7.79	19.7	Yes	4,297
03 / 10:32 AM	1.19	59.1	70.3	16.1	7.83	17.6	Yes	4,593
04 / 10:59 AM	1.14	66.9	76.3	17.1	7.75	15.9	Yes	4,357
05 / 01:13 PM	1.04	41.3	43.0	13.4	8.08	22.7	Yes	5,128
06 / 11:40 AM	1.12	55.9	62.6	11.9	7.86	23.3	Yes	4,688
07 / 11:42 AM	1.07	95.2	101.9	14.9	7.92	19.4	Yes	3,504
08 / 11:40 AM	1.31	67.1	87.9	12.6	7.91	23.2	Yes	4,351
09 / 10:37 AM	1.26	82.2	103.6	12.5	7.78	22.1	Yes	3,897
10 / 10:37 AM	1.19	81.1	96.5	12.8	7.76	21.3	Yes	3,928
11 / 10:53 AM	1.12	74.0	82.9	12.8	7.74	21.0	Yes	4,144
12 / 09:27 AM	1.22	53.9	65.8	12.2	7.84	23.0	Yes	4,750
13 / 09:58 AM	1.17	54.2	63.4	11.8	7.89	23.9	Yes	4,740
14 / 09:58 AM	1.30	37.3	48.5	12.3	7.84	23.0	Yes	5,250
15 / 10:04 AM	1.38	58.5	80.7	11.2	7.86	25.2	Yes	4,610
16 / 01:12 PM	1.38	57.5	79.4	13.2	8.06	23.7	Yes	4,641
17 / 01:29 PM	1.19	50.7	60.3	13.5	8.11	23.2	Yes	4,846
18 / 11:04 AM	1.11	79.8	88.6	15.5	8.01	19.4	Yes	3,967
19 / 10:42 AM	1.30	54.3	70.6	12.4	7.84	22.9	Yes	4,737
20 / 11:00 AM	1.49	58.5	87.2	9.7	7.81	27.7	Yes	4,609
21 / 10:35 AM	1.25	51.8	64.8	10.8	7.84	25.3	Yes	4,813
22 / 12:39 PM	1.32	58.9	77.7	11.2	7.74	24.0	Yes	4,598
23 / 11:34 AM	1.27	60.6	77.0	12.1	7.78	22.8	Yes	4,548
24 / 11:16 AM	1.29	58.6	75.6	11.6	7.80	23.8	Yes	4,597
25 / 09:37 AM	1.20	70.6	84.7	12.3	7.78	22.3	Yes	4,245
26 / 10:36 AM	0.95	58.6	55.7	12.9	7.85	21.3	Yes	4,607
27 / 09:39 AM	1.13	84.6	95.6	12.5	7.84	22.3	Yes	3,825
28 / 10:06 AM	1.23	72.4	89.1	10.7	7.86	25.6	Yes	4,190
29 / 10:30 AM	1.24	56.1	69.6	16.4	7.92	17.9	Yes	4,683
30 / 11:28 AM	1.26	52.2	65.8	11.6	8.09	26.2	Yes	4,799
/								