

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


County:

Malheur

Month/Year:

Jun / 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	0.15	0.14	0.13	0.13	0.13	0.13	0.16	
02	0.12	0.13	0.14	0.16	0.15	0.15	0.19	
03	0.14	0.13	0.13	0.13	0.13	0.13	0.15	
04	0.13	0.13	0.14	0.17	0.17	0.17	0.31	
05	0.22	0.17	0.15	0.15	0.14	0.14	0.39	
06	0.15	0.14	0.15	0.18	0.15	0.16	0.31	
07	0.16	0.16	0.15	0.13	0.15	0.14	0.26	
08	0.14	0.15	0.14	0.14	0.14	0.14	0.35	
09	0.14	0.14	0.13	0.09	0.17	0.16	0.25	
10	0.16	0.15	0.15	0.14	0.13	0.13	0.18	
11	0.13	0.12	0.13	0.14	0.17	0.15	0.23	
12	Plant off	Plant off	0.16	0.14	0.14	0.14	0.73	
13	0.14	0.15	0.15	0.15	0.16	0.16	0.26	
14	0.15	0.14	0.14	0.17	0.14	0.14	0.29	
15	0.19	0.17	0.15	0.15	0.14	0.14	0.21	
16	0.13	0.14	0.14	0.09	0.14	0.11	0.40	
17	0.10	0.10	0.09	0.16	0.08	0.08	0.18	
18	0.08	0.08	0.08	0.14	0.10	0.10	0.35	
19	0.09	0.09	0.09	0.14	0.12	0.10	0.33	
20	0.10	0.10	0.09	0.08	0.13	0.11	0.39	
21	0.11	0.11	0.10	0.09	0.12	0.11	0.17	
22	0.11	0.10	0.09	0.09	0.13	0.12	0.49	
23	0.11	0.10	0.09	0.20	0.19	0.18	0.46	
24	0.17	0.17	0.16	0.15	0.18	0.19	0.32	
25	0.18	0.17	0.16	0.16	0.16	0.16	0.53	
26	0.16	0.19	0.17	0.18	0.17	0.17	0.23	
27	0.19	0.33	0.31	0.24	0.19	0.18	0.43	
28	0.10	0.18	0.15	0.17	0.17	0.17	0.29	
29	0.17	0.17	0.26	0.18	0.18	0.16	0.47	
30	0.15	0.15	0.15	0.16	0.20	0.19	0.31	

Conventional or Direct Filtration		Monthly Summary (answer Yes or No)	
95% of 4-hour turbidity readings \leq 0.3 NTU?	<input checked="" type="radio"/> 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="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	PRINT NAME: Dustin Mosher	Date:
Notes:	SIGNATURE: 		7-8-24
	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:	Jun / 24	Disinfection Giardia Log Inactiv:	0.5
Date / Time	Minimum Cl2 Residual at 1st Inser / C.1 [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 / 02:47 PM	0.85	19.0	16.2	19.7	7.80	13.2	Yes	5,800
02 / 01:24 PM	1.20	19.0	22.8	19.7	7.91	14.3	Yes	5,800
03 / 09:31 AM	1.15	35.6	40.9	19.9	7.73	13.1	Yes	5,300
04 / 10:20 AM	0.91	60.5	55.1	19.8	7.75	12.9	Yes	4,550
05 / 10:52 AM	1.16	35.6	41.3	19.7	7.74	13.3	Yes	5,300
06 / 10:18 AM	1.06	19.0	20.1	21.1	7.82	12.4	Yes	5,800
07 / 09:19 AM	1.16	19.0	22.0	22.0	7.74	11.4	Yes	5,800
08 / 10:48 AM	1.13	19.0	21.5	21.5	7.84	12.2	Yes	5,800
09 / 10:24 AM	1.08	19.0	20.5	21.8	7.75	11.5	Yes	5,800
10 / 10:10 AM	1.35	35.6	48.1	21.4	7.76	12.2	Yes	5,300
11 / 02:47 PM	1.35	19.0	25.7	21.4	7.81	12.5	Yes	5,800
12 / 10:28 AM	1.30	19.0	24.7	21.6	7.75	12.0	Yes	5,800
13 / 09:47 AM	1.32	37.3	49.2	21.5	7.79	12.3	Yes	5,250
14 / 11:16 AM	1.30	19.0	24.7	22.3	7.77	11.5	Yes	5,800
15 / 11:00 AM	1.27	29.0	36.8	22.1	7.80	11.8	Yes	5,500
16 / 10:32 AM	1.29	19.0	24.5	20.5	7.84	13.3	Yes	5,800
17 / 11:01 AM	1.29	45.6	58.8	19.4	7.73	13.8	Yes	5,000
18 / 10:22 AM	1.32	35.6	47.0	18.6	7.92	15.6	Yes	5,300
19 / 11:07 AM	1.19	19.0	22.6	18.7	7.77	14.5	Yes	5,800
20 / 09:30 AM	1.17	19.0	22.2	19.1	8.05	15.6	Yes	5,800
21 / 09:46 AM	1.15	19.0	21.9	20.9	7.80	12.6	Yes	5,800
22 / 08:55 AM	1.18	29.0	34.2	21.6	7.77	11.9	Yes	5,500
23 / 08:51 AM	1.03	29.0	29.9	22.4	7.83	11.3	Yes	5,500
24 / 12:08 PM	0.85	29.0	24.7	23.1	7.62	9.8	Yes	5,500
25 / 08:49 AM	1.08	29.0	31.3	23.5	7.97	11.2	Yes	5,500
26 / 10:33 AM	1.04	29.0	30.2	22.9	7.83	11.0	Yes	5,500
27 / 11:14 AM	0.98	29.0	28.4	22.7	7.93	11.5	Yes	5,500
28 / 09:18 AM	0.92	29.0	26.7	22.3	7.86	11.4	Yes	5,500
29 / 12:34 PM	1.14	29.0	33.1	21.9	8.25	13.9	Yes	5,500
30 / 09:05 AM	1.28	29.0	37.1	22.6	7.84	11.5	Yes	5,500
/								