

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Dec-21

System Name:	City Of Myrtle Creek			ID#: 41	00550B		WTP : TP -	B
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]	
1	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
2	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
3	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
4	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
8	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
10	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
11	0.02	0.02	0.02	NIS	NIS	NIS	0.02	
12	NIS	NIS	0.02	0.02	0.02	0.02	0.02	
13	0.03	0.02	0.03	NIS	NIS	NIS	0.08	
14	NIS	NIS	0.02	0.02	0.02	0.02	0.02	
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
17	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
19	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
24	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
26	0.02	0.02	NIS	NIS	NIS	NIS	NIS	
27	NIS	NIS	NIS	NIS	NIS	NIS	NIS	
28	NIS	NIS	NIS	NIS	NIS	NIS	NIS	
29	NIS	NIS	NIS	0.02	0.02	0.02	0.02	
30	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02	

<b>Conventional or Direct Filtration</b>			<b>Monthly Summary (Answer Yes or No)</b>	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<b>Yes</b> / No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?	
All 4-hour turbidity readings ≤ 1 NTU?	<b>Yes</b> / No	<b>Yes</b> / No	<b>Yes</b> / No	
All turbidity readings < IFE <sup>2</sup> triggers	<b>Yes</b> / No			

<b>Notes:</b>	<b>PRINTED NAME: Sean Negherbon</b>	
	<b>SIGNATURE:</b> <i>Sean Negherbon</i>	<b>DATE: 1/4/2022</b>
	<b>PHONE #: ( 541 ) 863-3171</b>	<b>CERT #: 6111</b>

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : B

System Name:	City Of Myrtle Creek	ID#: 41	00550B	Month/Year:	Dec-21	Disinfection Giardia Log Inactiv:	0.5
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Date	Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No
1	11:41	1.36	115	156.4	13.2	8.00	23.1	YES
2	8:39	1.33	115	153.0	13.30	8.10	23.8	YES
3	12:03	1.35	115	155.3	13.20	8.10	24.0	YES
4	2:32	1.35	115	155.3	13.10	8.10	24.1	YES
5	10:11	1.36	115	156.4	13.3	8.10	23.8	YES
6	23:52	1.17	115	134.6	13.1	8.10	23.6	YES
7	7:18	1.11	115	127.3	12.9	8.00	22.9	YES
8	23:59	1.06	115	121.9	12.9	8.10	23.7	YES
9	9:03	1.02	115	117.5	12.1	8.10	24.8	YES
10	3:28	1.05	115	120.8	11.8	8.10	25.4	YES
11	11:13	1.12	115	128.8	11.8	8.10	25.6	YES
12	23:16	0.85	115	97.8	12.1	8.00	23.5	YES
13	6:19	0.81	115	93.2	11.5	8.00	24.3	YES
14	1:02	0.88	115	101.2	10.9	8.10	26.4	YES
15	3:44	1.02	115	117.5	10.8	8.10	27.0	YES
16	14:32	1.05	115	120.8	11.1	8.10	26.6	YES
17	11:02	1.10	115	126.5	11.4	8.10	26.2	YES
18	11:14	1.14	115	131.1	11.4	8.10	26.3	YES
19	1:13	1.16	115	133.4	11.9	8.00	24.6	YES
20	12:48	1.14	115	131.1	12.20	8.00	24.1	YES
21	3:52	1.19	115	136.9	11.90	8.10	25.6	YES
22	10:16	1.19	115	136.9	11.20	8.10	26.8	YES
23	19:31	1.00	115	115.0	11.6	8.00	24.7	YES
24	23:08	0.99	115	113.9	11.0	7.90	24.8	YES
25	9:45	1.00	115	115.0	10.6	7.90	25.5	YES
26	5:27	1.01	115	116.2	10.8	7.90	25.1	YES
27	NIS							
28	NIS							
29	13:05	1.17	115	134.6	9.8	8.10	29.4	YES
30	18:11	1.13	115	130.0	9.9	8.00	28.1	YES
31	20:55	1.04	115	119.6	9.9	8.00	27.8	YES

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.