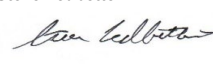


Oregon DHS - Drinking Water Program — Turbidity Monitoring Report Form

System Name: City of Myrtle Creek			ID #: 41-00550				WTP: A		Month/Year: Dec. 2022	
DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day 1 [NTU]	Peak Hourly Demand Flow [GPM]		
1	NIS	NIS	NIS	0.020	0.020	0.020	0.020	700		
2	0.020	0.020	0.020	0.020	0.020	NIS	0.020	700		
3	NIS	NIS	0.020	0.020	NIS	0.020	0.020	700.000		
4	NIS	NIS	0.020	0.020	NIS	NIS	0.020	700		
5	NIS	NIS	0.020	0.020	0.020	0.020	0.020	700.000		
6	NIS	NIS	0.020	0.020	0.020	0.020	0.020	700		
7	0.020	NIS	NIS	0.020	0.020	NIS	0.020	700		
8	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
9	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
10	NIS	NIS	0.020	0.020	NIS	0.020	0.020	700		
11	NIS	NIS	0.020	0.020	0.020	0.020	0.020	700		
12	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
13	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
14	NIS	NIS	0.020	0.020	0.020	0.020	0.020	700		
15	0.020	0.020	NIS	0.020	0.020	NIS	0.020	700		
16	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
17	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
18	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
19	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
20	NIS	NIS	NIS	0.020	0.020	NIS	0.020	700		
21	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
22	NIS	NIS	NIS	0.020	0.020	0.020	0.020	700		
23	NIS	NIS	NIS	0.020	0.020	NIS	0.020	700		
24	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
25	NIS	NIS	0.020	0.020	0.020	NIS	0.020	700		
26	NIS	NIS	0.020	0.020	0.020	0.020	0.020	700		
27	NIS	NIS	NIS	0.020	0.020	NIS	0.020	700		
28	NIS	NIS	NIS	NIS	0.020	0.020	0.020	700		
29	0.020	NIS	0.020	NIS	0.020	0.020	0.020	700		
30	0.020	NIS	0.020	NIS	0.020	NIS	0.020	700		
31	NIS	NIS	NIS	0.020	0.020	NIS	0.020	700		

Conventional or Direct Filtration		Monthly UV Summary (Circle Yes or No)	
95% of the 4-hour turbidity readings $\leq$ 0.3 NTU? Yes / No		Is volume of off-spec water produced less than 5% in the month?	
All the 4-hour turbidity readings < 1 NTU? Yes / No		Yes / No	
All turbidity readings < IFE triggers? Yes / No ²			
OR		PRINTED NAME: Steve Ledbetter	
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: 	
95% of turbidity readings < 1 NTU? Yes / No		DATE: 1/3/2023	
All turbidity readings < 5 NTU? Yes / No		CERT #: 08622	
Is there 4-log virus inactivation provided with ☒ Chlorine; ☐ Other		Yes / No	
		CTViral: Required= 4 Achieved= 4	

¹ Including continuous turbidity 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 = Individual Filter Effluent. (OAR 333-061-0040 (1)(d)(B&C))

OHA - Drinking Water Services - Surface Water Quality Data Form
WTP - : A
System Name: City of Myrtle Creek ID#: 41 00550 Month/Year: Dec.-22
Disinfection *Giardia* Log Inactiv: 1.0

Date	Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
		[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	23:58	0.61	83	50.6	11.0	7.50	41.2	YES	700
2	12:11	0.59	83	49.0	8.2	7.46	48.8	YES	700
3	8:12	0.98	83	81.3	8.50	7.40	48.9	YES	700
4	6:59	1.06	83	88.0	8.0	7.50	52.9	YES	700
5	6:18	1.07	83	88.8	7.80	7.40	51.8	YES	700.00
6	2:40	1.11	83	92.1	7.9	7.50	53.6	YES	700
7	12:08	1.09	83	90.5	8.9	7.50	50.0	YES	700
8	6:29	1.21	83	100.4	8.1	7.70	57.4	YES	700
9	6:45	0.97	83	80.5	7.9	7.50	52.7	YES	700
10	21:39	1.03	83	85.5	8.7	7.60	52.1	YES	700
11	8:08	0.66	83	54.8	8.9	7.40	45.9	YES	700
12	8:41	0.92	83	76.4	8.7	7.40	47.9	YES	700
13	5:10	0.76	83	63.1	8.8	7.40	46.8	YES	700
14	5:17	0.74	83	61.4	8.3	7.50	50.0	YES	700
15	8:26	1.09	83	90.5	7.9	7.40	51.6	YES	700
16	7:57	1.02	83	84.7	7.4	7.60	56.8	YES	700
17	6:57	1.14	83	94.6	7.7	7.50	54.5	YES	700
18	5:59	0.85	83	70.6	7.7	7.20	47.3	YES	700
19	7:01	0.81	83	67.2	5.7	7.60	62.2	YES	700
20	8:12	0.88	83	73.0	5.8	7.70	64.6	YES	700
21	5:49	0.85	83	70.6	6.0	7.70	63.5	YES	700
22	8:18	0.79	83	65.6	7.2	7.50	54.1	YES	700
23	9:54	0.94	83	78.0	7.6	7.30	49.9	YES	700
24	6:51	1.08	83	89.6	9.0	7.40	47.8	YES	700
25	6:43	1.13	83	93.8	9.8	7.30	44.1	YES	700
26	6:32	0.83	83	68.9	10.1	7.40	43.2	YES	700
27	5:25	0.88	83	73.0	10.5	7.40	42.4	YES	700
28	2:57	0.64	83	53.1	10.5	7.30	39.8	YES	700
29	8:45	1.07	83	88.8	9.4	7.30	44.9	YES	700
30	8:46	1.13	83	93.8	9.5	7.30	44.9	YES	700
31	9:36	1.05	83	87.2	10.3	7.20	40.8	YES	700

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

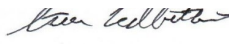
Revised October 2013

Oregon DHS - Drinking Water Program – Surface Water Quality Data**System Name:** City of Myrtle Creek **PWS ID#:** 41-00550A**Month/Year:** December 2022

Minimum UVT [%] during month: 92.8 Duty sensor variation from reference sensor:

5.3% Minimum Validated UVT : 75% {Insert Req'd Value}

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm/unit]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	700	94.7	Y	412816	0	0
2	700	92.8	Y	573696	0	0
3	700	93.1	Y	586240	0	
4	700	95.0	Y	320000	0	0
5	700	96.2	Y	693248	0	
6	700	97.30	Y	622080	0	0
7	700	98.60	y	461056	0	0
8	700	97.90	Y	513280	0	0
9	700	97.40	Y	513024	0	0
10	700	98.00	Y	491008	0	0
11	700	92.40	Y	599552	0	0
12	700	93.90	Y	376320	0	0
13	700	94.30	Y	522752	0	0
14	700	96.30	Y	648448	0	0
15	700	97.70	Y	423936	0	0
16	700	98.00	Y	440832	0	0
17	700	97.80	Y	494080	0	0
18	700	98.90	Y	533248	0	0
19	700	98.70	Y	569600	0	0
20	700	99.30	Y	486912	0	0
21	700	98.70	Y	459264	0	0
22	700	98.90	Y	555264	0	0
23	700	96.30	Y	404992	0	0
24	700	97.40	Y	539392	0	0
25	700	96.90	Y	430592	0	0
26	700	97.40	Y	579840	0	0
27	700	92.10	Y	266240	0	0
28	700	90.90	Y	502528	0	0
29	700	95.80	Y	704000	0	0
30	700	96.60	Y	396032	0	0
31	700	93.30	Y	461568		0
Monthly Cumulative % Off-Spec Water Produced						0

Signature:  _____ Op Cert #: _08622_____ Date: _1/3/2023_____