

Oregon DHS - Drinking Water Program -- Turbidity Monitoring Report Form

System Name: Lake Selmac

ID #: 41 90186

Month/Year: Feb 2021

DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading (NTU)	Peak Hourly Flow (GPM)
1				.028				
2				.028				
3				.028				
4				.027				
5				.027				
6				.028				
7				.027				
8				.027				
9				.026				
10				.029				
11				.032				
12				.031				
13				.031				
14				.032				
15				.027				
16				.029				
17				.031				
18				.026				
19				.028				
20				.029				
21				.031				
22				.030				
23				.032				
24				.030				
25				.028				
26				.027				
27				.025				
28				.023				
29								
30								
31								

Conventional or Direct Filtration 95% of turbidity readings ≤ 0.3 NTU? Yes / No All turbidity readings < 1 NTU? Yes / No All turbidity readings < IFE triggers? Yes / No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No Cl ₂ residual measured in 95% of distribution samples? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		
- OR -		PRINTED NAME: <u>Tony Rodriguez</u>		
Slow Sand/Cartridge/Membrane/DE Filtration 95% of turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All turbidity readings < 5 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		SIGNATURE: <u>Tony Rodriguez</u>		DATE: <u>2-28-21</u>
		PHONE #: <u>(541) 660-3146</u>		CERT #: <u>2379</u>

IFE = Individual Filter Effluent

Oregon DHS - Drinking Water Program - Surface Water Quality Data Form

System Name:

Lake Selmac

ID #: 41

90186

Month/Year:

Feb 2021

Date / Time	Minimum Cl ₂ Residual at 1 st User: (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?
	ppm or mg/L	minutes	C X T	°C		Use tables	Yes / No
1 /	2.2	150	330	6.1	7.0	56	yes
2 /	2.2	150	330	6.1	7.0	56	yes
3 /	2.2	150	330	6.1	7.0	56	yes
4 /	2.2	150	330	6.1	7.0	56	yes
5 /	2.2	150	330	5.0	7.0	56	yes
6 /	2.2	150	330	5.0	7.0	56	yes
7 /	2.2	150	330	4.4	7.0	56	yes
8 /	2.2	150	330	4.4	7.1	56	yes
9 /	2.2	150	330	4.4	7.2	56	yes
10 /	2.2	150	330	5.0	7.1	56	yes
11 /	2.2	150	330	5.6	7.1	56	yes
12 /	2.2	150	330	5.6	7.1	56	yes
13 /	2.2	150	330	5.6	7.0	56	yes
14 /	2.3	150	345	5.6	7.0	57	yes
15 /	2.3	150	345	5.6	7.0	57	yes
16 /	2.4	150	360	5.6	7.0	57	yes
17 /	2.4	150	360	5.6	7.0	57	yes
18 /	2.4	150	360	5.6	7.0	57	yes
19 /	2.4	150	360	5.6	7.0	57	yes
20 /	2.5	150	375	6.1	7.0	57	yes
21 /	2.5	150	375	6.7	7.1	58	yes
22 /	2.6	150	390	7.2	7.0	58	yes
23 /	2.6	150	390	7.8	7.0	58	yes
24 /	2.5	150	375	8.3	7.0	58	yes
25 /	2.5	150	375	8.3	7.0	58	yes
26 /	2.6	150	390	7.8	7.0	58	yes
27 /	2.6	150	390	7.2	7.0	58	yes
28 /	2.6	150	390	6.7	7.0	58	yes
29 / 31	2.6	150	390		7.1		
30 / 32	2.6	150	390		7.0		
31 / 33	2.6	150	390		7.0		