

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

System Name: Lake Selmac

ID #: 41 94645

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				.050				
2				.057				
3				.059				
4				.055				
5				.051				
6				.049				
7				.056				
8				.053				
9				.057				
10				.045				
11				.038				
12				.036				
13				.039				
14				.042				
15				.042				
16				.050				
17				.032				
18				.026				
19				.025				
20				.024				
21				.025				
22				.025				
23				.024				
24				.024				
25				.023				
26				.022				
27				.021				
28				.020				
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.1		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 Selmae

ID #: 41 94645

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	84	184.8	5.6	7.0	56	yes
2/	2.3	84	193.2	5.6	7.0	57	yes
3/	2.2	84	184.8	5.6	7.0	56	yes
4/	2.2	84	184.8	5.6	7.1	56	yes
5/	2.2	84	184.8	6.1	7.1	56	yes
6/	2.2	84	184.8	6.1	7.1	56	yes
7/	2.2	84	184.8	6.1	7.1	56	yes
8/	2.2	84	184.8	6.1	7.1	56	yes
9/	2.1	84	176.4	6.1	7.1	56	yes
10/	2.3	84	193.2	5.6	7.0	57	yes
11/	2.3	84	193.2	5.6	7.0	57	yes
12/	2.3	84	193.2	5.6	7.0	57	yes
13/	2.3	84	193.2	6.1	7.0	57	yes
14/	2.3	84	193.2	6.1	7.1	57	yes
15/	2.3	84	193.2	6.1	7.0	57	yes
16/	2.2	84	184.8	6.7	7.0	56	yes
17/	2.2	84	184.8	6.7	7.0	56	yes
18/	2.1	84	176.4	6.7	7.0	56	yes
19/	2.2	84	184.8	6.7	7.0	56	yes
20/	2.2	84	184.8	6.7	7.0	56	yes
21/	2.2	84	184.8	7.2	7.1	56	yes
22/	2.2	84	184.8	7.2	7.0	56	yes
23/	2.2	84	184.8	7.2	7.0	56	yes
24/	2.3	84	193.2	7.2	7.0	57	yes
25/	2.6	84	218.4	7.2	7.0	58	yes
26/	2.6	84	218.4	6.7	7.0	58	yes
27/	2.7	84	226.8	6.7	7.1	59	yes
28/	2.8	84	235.2	6.7	7.1	59	yes
29/							
30/							
31/							