

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

System Name: Lake Selmac / OS PREM ID #: 41 90186 Month/Year: Dec. 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				.074				
2				.081				
3				.072				
4				.061				
5				.079				
6				.091				
7				.081				
8				.051				
9				.078				
10				.076				
11				.083				
12				.061				
13				.054				
14				.073				
15				.088				
16				.092				
17				.064				
18				.092				
19				.053				
20				.071				
21				.064				
22				.083				
23				.091				
24				.092				
25				.076				
26				.057				
27				.087				
28				.068				
29				.092				
30				.056				
31				.091				

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

¹ IFE = Individual Filter Effluent

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

System Name:

Osprey Lake Samac

ID #: 41

90186

Month/Year:

Dec. 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 /	1.2	150	180	10.0	7.1	38	Yes
2 /	1.1	150	165	10.0	7.1	38	Yes
3 /	1.1	150	165	10.0	7.0	38	Yes
4 /	1.1	150	165	10.0	7.0	38	Yes
5 /	1.1	150	165	10.0	7.0	38	Yes
6 /	1.1	150	165	10.0	7.1	38	Yes
7 /	1.1	150	165	10.0	7.0	38	Yes
8 /	1.1	150	165	10.0	7.1	38	Yes
9 /	1.1	150	165	9.4	7.1	51	Yes
10 /	1.1	150	165	9.4	7.1	51	Yes
11 /	1.1	150	165	7.8	7.1	51	Yes
12 /	1.1	150	165	7.8	7.1	51	Yes
13 /	1.1	150	165	7.2	7.1	51	Yes
14 /	1.1	150	165	7.2	7.0	51	Yes
15 /	1.1	150	165	7.2	7.0	51	Yes
16 /	1.1	150	165	7.2	7.0	51	Yes
17 /	1.1	150	165	7.2	7.0	51	Yes
18 /	1.0	150	150	7.2	7.1	50	Yes
19 /	1.0	150	150	6.7	7.1	50	Yes
20 /	1.1	150	165	6.7	7.1	51	Yes
21 /	1.1	150	165	6.7	7.0	51	Yes
22 /	1.1	150	165	6.7	7.1	51	Yes
23 /	1.0	150	150	6.7	7.0	50	Yes
24 /	1.0	150	150	6.7	7.0	50	Yes
25 /	1.0	150	150	6.1	7.0	50	Yes
26 /	1.0	150	150	6.1	7.1	50	Yes
27 /	1.1	150	165	6.1	7.1	51	Yes
28 /	1.0	150	150	6.1	7.0	50	Yes
29 /	1.0	150	150	6.1	7.1	50	Yes
30 /	1.0	150	150	6.1	7.1	50	Yes
31 /	1.0	150	150	6.1	7.0	50	Yes