

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

System Name: LAKE SELMAC / OSPREY ID #: 41 90186 Month/Year: JAN 2022

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				.096				
2				.091				
3				.089				
4				.092				
5				.082				
6				.071				
7				.094				
8				.074				
9				.091				
10				.096				
11				.061				
12				.078				
13				.092				
14				.091				
15				.097				
16				.094				
17				.079				
18				.075				
19				.071				
20				.092				
21				.094				
22				.098				
23				.081				
24				.084				
25				.086				
26				.092				
27				.094				
28				.092				
29				.082				
30				.071				
31				.081				

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)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	Cl ₂ residual measured in 95% of distribution samples?
All turbidity readings < 1 NTU?	Yes / No	<u>Yes</u> / No	<u>Yes</u> / No	<u>Yes</u> / 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?	<u>Yes</u> / No	PHONE #: ()		CERT #: <u>2379</u>
All turbidity readings < 5 NTU?	<u>Yes</u> / No			

¹ IFE = Individual Filter Effluent

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

System Name:

LAKE SELMAC

Osprey

ID #: 41

90186

Month/Year:

Jan 2022

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 /	1.4	156	210	8.3	7.1	52	Yes
2 /	1.3	150	195	8.3	7.3	52	Yes
3 /	1.4	150	210	8.3	7.0	52	Yes
4 /	1.4	150	210	8.3	7.3	52	Yes
5 /	1.4	150	210	8.3	7.0	52	Yes
6 /	1.4	156	216	8.3	7.0	52	Yes
7 /	1.3	150	195	7.8	7.0	52	Yes
8 /	1.4	150	210	7.8	7.0	52	Yes
9 /	1.3	150	195	6.7	7.3	52	Yes
10 /	1.2	150	180	6.7	7.3	51	Yes
11 /	1.5	150	225	6.7	7.3	53	Yes
12 /	1.5	150	225	6.7	7.1	53	Yes
13 /	1.6	150	240	6.7	7.2	53	Yes
14 /	1.8	156	270	7.2	7.0	54	Yes
15 /	1.8	150	270	6.7	7.3	54	Yes
16 /	1.8	150	270	6.7	7.1	54	Yes
17 /	1.8	150	270	6.7	7.0	54	Yes
18 /	1.8	150	270	6.7	7.1	54	Yes
19 /	1.7	150	255	6.7	7.3	54	Yes
20 /	1.7	150	255	7.2	7.1	54	Yes
21 /	1.7	150	255	7.2	7.0	54	Yes
22 /	1.5	150	225	6.7	7.0	53	Yes
23 /	1.8	150	270	6.7	7.0	54	Yes
24 /	2.0	150	300	6.7	7.1	55	Yes
25 /	1.9	150	285	6.7	7.3	55	Yes
26 /	1.9	156	285	6.7	7.3	55	Yes
27 /	1.6	150	240	7.2	7.3	55	Yes
28 /	1.5	150	225	7.2	7.3	53	Yes
29 /	1.5	150	225	7.2	7.2	53	Yes
30 /	1.5	150	225	6.7	7.2	53	Yes
31 /	1.2	150	180	6.7	7.2	51	Yes