

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

System Name: Lake Selmac / Osprey

ID #: 41 90186

Month/Year: Nov. 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				.056				
2				.029				
3				.051				
4				.026				
5				.035				
6				.026				
7				.054				
8				.051				
9				.054				
10				.051				
11				.027				
12				.068				
13				.071				
14				.032				
15				.081				
16				.051				
17				.045				
18				.038				
19				.071				
20				.068				
21				.065				
22				.035				
23				.051				
24				.061				
25				.038				
26				.071				
27				.062				
28				.039				
29				.061				
30				.023				
31				.051				

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings \leq 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point \geq 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 \leq 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:

Osprey

Lake Seaman

ID #: 41 90186

Month/Year: Nov. 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/	2.0	150	300	13.3	7.1	41	Yes
2/	1.2	150	180	13.3	7.1	38	Yes
3/	1.2	150	180	13.9	7.0	38	Yes
4/	1.2	150	180	12.8	7.0	38	Yes
5/	1.3	150	195	12.8	7.0	39	Yes
6/	1.3	150	195	12.2	7.1	39	Yes
7/	1.3	150	195	10.0	7.1	39	Yes
8/	1.2	150	180	10.6	7.0	38	Yes
9/	1.2	150	180	10.0	7.0	38	Yes
10/	1.8	150	270	10.0	7.0	41	Yes
11/	1.8	150	270	10.0	7.0	41	Yes
12/	1.8	150	270	10.0	7.1	41	Yes
13/	1.7	150	255	10.6	7.0	41	Yes
14/	1.8	150	270	10.6	7.1	41	Yes
15/	1.8	150	270	10.6	7.0	41	Yes
16/	1.7	150	255	10.6	7.0	41	Yes
17/	1.7	150	255	10.0	7.0	41	Yes
18/	1.6	150	240	10.0	7.0	40	Yes
19/	1.6	150	240	10.0	7.1	40	Yes
20/	1.6	150	240	10.0	7.1	40	Yes
21/	1.6	150	240	10.6	7.0	40	Yes
22/	1.6	150	240	11.1	7.0	40	Yes
23/	1.7	150	255	10.0	7.0	41	Yes
24/	1.8	150	270	10.0	7.1	41	Yes
25/	1.8	150	270	11.1	7.0	41	Yes
26/	1.6	150	240	10.6	7.0	40	Yes
27/	1.6	150	240	10.6	7.1	40	Yes
28/	1.6	150	240	10.6	7.1	40	Yes
29/	1.6	150	240	10.6	7.1	40	Yes
30/	1.7	150	255	10.0	7.0	41	Yes
31/	1.6	150	240	10.0	7.1	40	Yes