

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

System Name: LAKE SELMA / OSPREY ID #: 41 90186 Month/Year: Sept 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				.019				
2				.022				
3				.021				
4				.017				
5				.019				
6				.021				
7				.024				
8				.015				
9				.016				
10				.024				
11				.027				
12				.031				
13				.026				
14				.022				
15				.019				
16				.017				
17				.016				
18				.022				
19				.019				
20				.014				
21				.018				
22				.022				
23				.024				
24				.021				
25				.022				
26				.019				
27				.017				
28				.015				
29				.019				
30				.021				
31								

<b>Conventional or Direct Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>		
95% of turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?	Cl <sub>2</sub> residual measured in 95% of distribution samples?
All turbidity readings < 1 NTU?	Yes / No	(Yes / No)	(Yes / No)	(Yes / No)
All turbidity readings < IFE triggers?	Yes / No			
- OR -		PRINTED NAME: <u>Steve Harvey</u>		
<b>Slow Sand/Cartridge/Membrane/DE Filtration</b>		SIGNATURE: <u>Steve Harvey</u>		DATE: <u>10-11-21</u>
95% of turbidity readings ≤ 1 NTU?	(Yes / No)	PHONE #: <u>(541) 916-2355</u>		CERT #: <u>2379</u>
All turbidity readings < 5 NTU?	(Yes / No)			

IFE = Individual Filter Effluent

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

System Name:

Lake Selmac / Osprey

ID #: 4190186

Month/Year: Sept 2021

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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 /	2.5	150	375	22.2	7.1	22	yes
2 /	2.4	150	360	22.2	7.1	22	yes
3 /	2.3	150	345	22.2	7.1	22	yes
4 /	2.2	150	330	22.2	7.0	21	yes
5 /	2.2	150	330	21.7	7.1	21	yes
6 /	2.2	150	330	21.7	7.1	21	yes
7 /	2.2	150	330	21.7	7.1	21	yes
8 /	2.1	150	315	21.7	7.1	21	yes
9 /	2.1	150	315	21.7	7.1	21	yes
10 /	2.1	150	315	21.1	7.1	21	yes
11 /	2.2	150	330	21.1	7.0	21	yes
12 /	2.2	150	330	21.1	7.1	21	yes
13 /	2.2	150	330	20.1	7.1	21	yes
14 /	2.2	150	330	20.6	7.1	21	yes
15 /	2.2	150	330	20.6	7.1	21	yes
16 /	2.2	150	330	20.0	7.1	21	yes
17 /	2.1	150	315	20.0	7.1	21	yes
18 /	2.1	150	315	20.0	7.1	21	yes
19 /	2.1	150	315	20.0	7.1	21	yes
20 /	2.2	150	330	19.4	7.1	28	yes
21 /	2.2	150	330	19.4	7.1	28	yes
22 /	2.2	150	330	19.4	7.1	28	yes
23 /	2.2	150	330	18.9	7.0	28	yes
24 /	2.2	150	330	18.3	7.1	28	yes
25 /	2.2	150	330	18.3	7.1	28	yes
26 /	2.2	150	330	17.7	7.1	28	yes
27 /	2.3	150	345	17.7	7.0	29	yes
28 /	2.3	150	345	17.2	7.1	29	yes
29 /	2.2	150	330	16.6	7.1	28	yes
30 /	2.2	150	330	16.1	7.1	28	yes
31 /							