

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

System Name: Lake Selma / OSPR ID #: 41 90186 Month/Year: June 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				.032				
2				.048				
3				.037				
4				.031				
5				.041				
6				.038				
7				.026				
8				.027				
9				.034				
10				.067				
11				.052				
12				.037				
13				.042				
14				.028				
15				.037				
16				.028				
17				.017				
18				.021				
19				.027				
20				.024				
21				.026				
22				.023				
23				.021				
24				.029				
25				.033				
26				.031				
27				.027				
28				.022				
29				.031				
30				.029				
31				.032				

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	(Yes) / No	(Yes) / No	(Yes) / No
All turbidity readings < IFE triggers?	Yes / No			
- OR -		PRINTED NAME: <u>Steve Harvey</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>Steve Harvey</u>		DATE:
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 Selmae / Osprey

ID #: 4190186

Month/Year: July 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 /	1.8	150	270	22.8	7.1	20	yes
2 /	1.8	150	270	22.8	7.1	20	yes
3 /	2.0	150	300	22.8	7.1	21	yes
4 /	2.1	150	315	22.8	7.0	21	yes
5 /	2.2	150	330	22.8	7.1	21	yes
6 /	2.3	150	345	22.8	7.1	22	yes
7 /	2.4	150	360	22.8	7.0	22	yes
8 /	2.5	150	375	22.8	7.1	22	yes
9 /	2.6	250	390	22.8	7.1	22	yes
10 /	2.6	150	390	22.8	7.1	22	yes
11 /	2.5	150	375	22.8	7.0	22	yes
12 /	2.5	150	375	22.8	7.0	22	yes
13 /	2.4	150	360	22.8	7.1	22	yes
14 /	2.4	150	360	22.8	7.1	22	yes
15 /	2.3	150	345	22.8	7.1	22	yes
16 /	2.2	150	330	22.8	7.1	21	yes
17 /	2.1	150	315	22.8	7.0	21	yes
18 /	2.1	150	315	22.8	7.1	21	yes
19 /	2.0	150	300	22.8	7.1	21	yes
20 /	2.0	150	300	22.8	7.1	21	yes
21 /	2.1	150	315	22.8	7.1	21	yes
22 /	2.0	150	300	22.8	7.0	21	yes
23 /	2.1	150	315	22.8	7.0	21	yes
24 /	2.1	150	315	22.8	7.1	21	yes
25 /	2.1	150	315	22.8	7.1	21	yes
26 /	2.2	150	315	22.8	7.1	21	yes
27 /	2.2	150	315	22.8	7.1	21	yes
28 /	2.1	150	315	22.8	7.1	21	yes
29 /	2.0	150	300	22.8	7.1	21	yes
30 /	2.0	150	300	22.8	7.1	21	yes
31 /	2.0	150	300	22.8	7.0	21	yes