

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

System Name: Lake Salem / Kellers Landing ID #: 41 94645 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				.051				
2				.023				
3				.061				
4				<del>.061</del> .035				
5				.062				
6				.071				
7				.038				
8				.061				
9				.051				
10				.035				
11				.065				
12				.068				
13				.071				
14				.038				
15				.045				
16				.051				
17				.081				
18				.032				
19				.071				
20				.068				
21				.027				
22				.061				
23				.054				
24				.051				
25				.054				
26				.026				
27				.037				
28				.026				
29				.051				
30				.038				
31				.061				

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

<sup>1</sup>IFE = Individual Filter Effluent

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

System Name:

Kelless Landing Lake Sammie

ID #: 41

94645

Month/Year:

Nov. 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/	1.2	84	100.8	12.8	7.1	38	Yes
2/	1.2	84	100.8	12.8	7.1	38	Yes
3/	1.1	84	92	12.8	7.0	38	Yes
4/	1.1	84	92	12.8	7.0	38	Yes
5/	1.1	84	92	12.2	7.0	38	Yes
6/	1.2	84	100	12.2	7.1	38	Yes
7/	1.0	84	84	12.8	7.1	37	Yes
8/	1.0	84	84	12.8	7.1	37	Yes
9/	.9	84	75.6	12.2	7.0	37	Yes
10/	1.0	84	84	12.2	7.0	37	Yes
11/	1.2	84	100	12.2	7.1	38	Yes
12/	.9	84	75.6	11.7	7.0	37	Yes
13/	.8	84	67	11.7	7.1	37	Yes
14/	1.0	84	84	12.2	7.1	37	Yes
15/	1.0	84	84	12.2	7.1	37	Yes
16/	1.1	84	92	11.7	7.0	38	Yes
17/	1.2	84	100	11.7	7.1	38	Yes
18/	.9	84	75.6	11.7	7.1	37	Yes
19/	.8	84	67	11.7	7.0	37	Yes
20/	1.0	84	84	12.2	7.0	37	Yes
21/	1.0	84	84	11.7	7.0	37	Yes
22/	1.1	84	92	11.7	7.0	38	Yes
23/	.9	84	75.6	11.7	7.1	37	Yes
24/	.8	84	67	11.7	7.1	37	Yes
25/	.8	84	67	12.2	7.0	37	Yes
26/	.8	84	67	11.1	7.1	37	Yes
27/	1.0	84	84	11.1	7.0	37	Yes
28/	1.0	84	84	11.1	7.1	37	Yes
29/	1.1	84	92	11.1	7.0	38	Yes
30/	.9	84	75.6	11.1	7.0	37	Yes
31/	.9	84	75.6	11.1	7.0	37	Yes