

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

System Name: Lake Selmae/Keller's Landing ID #: 41 94645 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				.023				
2				.025				
3				.022				
4				.027				
5				.031				
6				.028				
7				.021				
8				.027				
9				.033				
10				.027				
11				.019				
12				.022				
13				.029				
14				.031				
15				.041				
16				.037				
17				.029				
18				.019				
19				.022				
20				.024				
21				.027				
22				.021				
23				.022				
24				.017				
25				.016				
26				.019				
27				.027				
28				.030				
29				.032				
30				.029				
31								

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

IFE = Individual Filter Effluent

EMAILED TO DWP
10/11/21 *WJ*

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

10/11/21

System Name: Lake Selmae/Kellers Land ID #: 41 94645 Month/Year: SEP. 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	84	168.0	22.2	7.0	21	yes
2/	2.0	84	168.0	22.2	7.1	21	yes
3/	1.7	84	142.8	22.2	7.1	20	yes
4/	1.6	84	134.4	22.2	7.1	20	yes
5/	1.8	84	151.2	21.7	7.1	20	yes
6/	1.8	84	151.2	21.7	7.1	20	yes
7/	1.9	84	159.6	21.7	7.1	21	yes
8/	1.8	84	151.2	21.7	7.1	20	yes
9/	1.9	84	159.6	21.7	7.1	21	yes
10/	1.9	84	159.6	21.1	7.1	21	yes
11/	2.0	84	168.0	21.1	7.1	21	yes
12/	1.7	84	142.8	21.1	7.1	20	yes
13/	1.6	84	134.4	21.1	7.1	20	yes
14/	1.5	84	126.0	20.6	7.1	20	yes
15/	1.7	84	142.8	20.6	7.1	20	yes
16/	1.8	84	151.2	20.6	7.1	20	yes
17/	1.9	84	159.6	20.0	7.0	21	yes
18/	1.9	84	159.6	20.0	7.1	21	yes
19/	2.0	84	168.0	20.0	7.1	21	yes
20/	2.0	84	168.0	19.4	7.1	21	yes
21/	1.9	84	159.6	19.4	7.1	21	yes
22/	2.0	84	168.0	19.4	7.1	21	yes
23/	2.0	84	168.0	19.4	7.2	28	yes
24/	2.0	84	168.0	18.8	7.1	28	yes
25/	1.9	84	159.6	18.3	7.0	28	yes
26/	1.9	84	159.6	18.3	7.1	28	yes
27/	1.8	84	151.2	17.7	7.1	27	yes
28/	1.8	84	151.2	17.2	7.1	27	yes
29/	1.9	84	159.6	16.6	7.1	28	yes
30/	2.0	84	168.0	16.1	7.0	28	yes
31/							