

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

System Name:

Lake Samal / Kellers Landing

ID #: 41

94645

Month/Year:

Aug 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				.052				
2				.048				
3				.037				
4				.022				
5				.038				
6				.041				
7				.058				
8				.048				
9				.033				
10				.035				
11				.046				
12				.037				
13				.035				
14				.042				
15				.027				
16				.029				
17				.035				
18				.037				
19				.032				
20				.044				
21				.052				
22				.048				
23				.031				
24				.028				
25				.028				
26				.024				
27				.032				
28				.035				
29				.041				
30				.048				
31				.044				

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 ¹		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: Steve Harvey		
Slow Sand/Cartridge/Membrane/DE Filtration 95% of turbidity readings ≤ 1 NTU? Yes / No All turbidity readings < 5 NTU? Yes / No		SIGNATURE: Steve Harvey		DATE:
IFE = Individual Filter Effluent		PHONE #: (541) 916-2355		CERT #: 2379

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

System Name:

Lake Selmae/Keller's Landing

ID #: 41 94645

Month/Year:

Aug 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	25.6	7.1	21	yes
2/	2.0	84	168.0	25.6	7.1	21	yes
3/	2.0	84	168.0	25.6	7.1	21	yes
4/	2.1	84	176.4	25.6	7.1	21	yes
5/	2.1	84	176.4	25.6	7.1	21	yes
6/	2.1	84	176.4	25.6	7.1	21	yes
7/	2.1	84	176.4	25.6	7.1	21	yes
8/	2.0	84	168.0	25.6	7.0	21	yes
9/	2.0	84	168.0	25.0	7.0	21	yes
10/	1.9	84	159.6	25.0	7.1	21	yes
11/	1.9	84	159.6	25.0	7.1	21	yes
12/	1.9	84	159.6	25.0	7.1	21	yes
13/	2.0	84	168.0	25.0	7.1	21	yes
14/	2.0	84	168.0	25.0	7.1	21	yes
15/	2.1	84	176.4	25.0	7.1	21	yes
16/	2.1	84	176.4	25.0	7.1	21	yes
17/	2.2	84	184.8	25.0	7.1	21	yes
18/	2.2	84	184.8	25.0	7.1	21	yes
19/	2.2	84	184.8	25.0	7.1	21	yes
20/	2.1	84	176.4	24.4	7.0	21	yes
21/	2.1	84	176.4	24.4	7.1	21	yes
22/	1.9	84	159.6	24.4	7.1	21	yes
23/	1.9	84	159.6	24.4	7.1	21	yes
24/	1.8	84	151.2	24.4	7.1	20	yes
25/	1.9	84	159.6	24.4	7.1	21	yes
26/	2.0	84	168.0	24.4	7.1	21	yes
27/	2.0	84	168.0	24.4	7.1	21	yes
28/	2.1	84	176.4	23.3	7.1	21	yes
29/	2.1	84	176.4	23.3	7.1	21	yes
30/	2.0	84	168.0	23.3	7.1	21	yes
31/	2.0	84	168.0	23.3	7.0	21	yes