

Oregon DHS - Drinking Water Program - Turbidity Monitoring Report Form

System Name: LAKE SELMA 'Keller Underpass' ID #: 41 94645 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				.028				
2				.034				
3				.065				
4				.038				
5				.042				
6				.062				
7				.065				
8				.064				
9				.070				
10				.065				
11				.042				
12				.058				
13				.041				
14				.038				
15				.045				
16				.027				
17				.042				
18				.036				
19				.054				
20				.068				
21				.072				
22				.087				
23				.122				
24				.136				
25				.044				
26				.032				
27				.043				
28				.057				
29				.064				
30				.088				
31								

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	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE triggers?	Yes / No.			
- OR -		PRINTED NAME: <u>Steve Harvey</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>[Signature]</u>	DATE: <u>7-5-21</u>	
95% of turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	PHONE #: <u>(541) 916-2355</u>	CERT #: <u>2379</u>	
All turbidity readings < 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No			

IFE = Individual Filter Effluent

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

System Name:

Lake Selma Keller Landing

ID #: 4194645

Month/Year:

June 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	17.8	7.0	28	yes
2/	2.0	84	168.0	17.8	7.1	28	yes
3/	2.1	84	176.4	17.8	7.1	28	yes
4/	2.2	84	184.8	18.3	7.1	28	yes
5/	2.2	84	184.8	18.3	7.0	28	yes
6/	2.4	84	201.6	18.3	7.0	29	yes
7/	2.6	84	218.4	18.9	7.1	29	yes
8/	2.7	84	226.8	18.9	7.1	30	yes
9/	2.8	84	235.2	18.9	7.1	30	yes
10/	2.7	84	226.8	18.3	7.0	30	yes
11/	2.7	84	226.8	18.3	7.0	30	yes
12/	2.6	84	218.4	18.3	7.1	29	yes
13/	2.6	84	218.4	18.3	7.1	29	yes
14/	2.5	84	210.0	18.3	7.1	29	yes
15/	2.5	84	210.0	18.3	7.1	29	yes
16/	2.6	84	218.4	18.9	7.0	29	yes
17/	2.6	84	218.4	19.4	7.1	29	yes
18/	2.7	84	226.8	20.0	7.2	22	yes
19/	2.7	84	226.8	20.6	7.1	22	yes
20/	2.8	84	235.2	21.1	7.0	22	yes
21/	2.8	84	235.2	22.7	7.0	22	yes
22/	3.0	84	252.0	22.7	7.1	23	yes
23/	3.0	84	252.0	22.2	7.2	23	yes
24/	3.1	84	260.4	23.3	7.2	23	yes
25/	2.6	84	218.4	23.3	7.1	22	yes
26/	2.5	84	210.0	24.4	7.1	22	yes
27/	2.4	84	201.6	24.4	7.0	22	yes
28/	2.3	84	193.2	25.0	7.1	22	yes
29/	2.2	84	184.8	25.0	7.1	21	yes
30/	2.0	84	168.0	25.0	7.1	21	yes
31/							