

Oregon DHS - Drinking Water Services – Turbidity Monitoring Report Form

System Name: London Water Co-Op ID# 41 00239 Month/Year: Jul / 2022

DAY	12:00 AM (NTU)	4:00 AM (NTU)	8:00 AM (NTU)	NOON (NTU)	4:00 PM (NTU)	8:00 PM (NTU)	Highest Reading of the Day ¹ (NTU)	Peak Hourly Demand Flow (GPM)
1								
2					0.081	0.024	0.081	
3	0.022	0.021	0.024				0.024	
4								
5								
6						0.044	0.044	
7	0.051	0.057	0.061	0.068	0.078		0.078	
8								
9								
10								
11					0.079	0.022	0.079	
12	0.021	0.02	0.020	0.053			0.053	
13								
14								
15					0.08	0.025	0.08	
16	0.023	0.024					0.024	
17								
18								
19								
20				0.053	0.021	0.02	0.053	
21	0.02	0.024	0.033				0.033	
22								
23								
24								
25								
26					0.095	0.049	0.095	
27	0.047	0.047	0.046	0.046	0.046		0.047	
28								
29								
30								
31								

Conventional or Direct Filtration Monthly Summary		Monthly UV Summary (Circle Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	Is any off-spec water produced in the month?	
All the 4-hour turbidity readings < 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	Yes / <input checked="" type="radio"/> No	
All turbidity readings < IFE triggers? ²	<input checked="" type="radio"/> Yes / <input type="radio"/> No		
- OR -		PRINTED NAME: <u>JAN T. FINAKADUMAS</u>	
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE:	DATE: <u>7-15-22</u>
95% of turbidity readings ≤ 1 NTU?	Yes / No	PHONE #: ()	CERT #:
All turbidity readings < 5 NTU?	Yes / No	CT ^{Viral} : Required = Achieved =	
Is there 4-log virus inactivation provided with <input checked="" type="checkbox"/> Chlorine; <input type="checkbox"/> Other _____		<input checked="" type="radio"/> Yes / <input type="radio"/> No	

¹ Including continuous NTU data, if applicable, for optimization recording purposes

² IFE = Individual Filter Effluent

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Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: London Water Co-Op **ID#** 41 00239 **Month/Year:** Jul / 2022

Minimum UVT [%] during month: _____ Duty sensor variation from reference sensor %: _____ 0

Minimum Validated UVT : {Insert Req'd Value}

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm/unit]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1						0
2	15	214	Y			
3	15	215		17832	0	
4						
5						
6	15	213	Y			
7	15	214		16983	0	
8						
9						
10						
11	15	214	Y			
12	15	214		16102	0	
13						
14						
15	15	213	Y			
16	15	215		18741	0	
17						
18						
19						
20	15	212	Y			
21	15	214		17467	0	
22						
23						
24						
25						
26	15	213	Y			
27	15	212		18989	0	
28						
29						
30						
31						
Monthly Cumulative % Off-Spec Water Produced						

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Signature: _____

Op Cert #: _____

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Date: 7-15-22
AUG 25 2022

Data Mgmt & Compliance
Drinking Water Program