

Oregon DHS - Drinking Water Services – Turbidity Monitoring Report Form

System Name: London Water Co-Op **ID#** 41 00239 **Month/Year:** Jul / 2021

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								
3				0.312	0.062	0.059	0.312	2.1
4	0.057	0.058	0.082				0.082	2.1
5								
6								
7								
8					0.179	0.06	0.179	2.3
9	0.058	0.049	0.057	0.064	0.089		0.089	2.3
10								
11								
12								
13								
14					0.186	0.057	0.186	2
15	0.056	0.056	0.06				0.06	2
16								
17								
18								
19						0.157	0.157	1.9
20	0.057	0.056	0.056	0.019			0.057	1.9
21								
22								
23								
24								
25				0.133	0.056	0.055	0.133	2.5
26	0.056	0.055	0.055	0.056			0.056	2.5
27								
28								
29								
30								
31			0.229	0.057	0.055	0.055	0.229	2.1

Conventional or Direct Filtration Monthly Summary 95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All the 4-hour turbidity readings < 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All turbidity readings < IFE triggers? ² <input checked="" type="radio"/> Yes / <input type="radio"/> No		Monthly UV Summary (Circle Yes or No) Is any off-spec water produced in the month? Yes / <input checked="" type="radio"/> No	
- OR -		PRINTED NAME:	
Slow Sand/Cartridge/Membrane/DE Filtration 95% of turbidity readings ≤ 1 NTU? <input type="radio"/> Yes / <input type="radio"/> No All turbidity readings < 5 NTU? <input type="radio"/> Yes / <input type="radio"/> No		SIGNATURE:	DATE: <u>8-6-21</u>
Is there 4-log virus inactivation provided with <input checked="" type="checkbox"/> Chlorine; <input type="checkbox"/> Other _____ Yes / <input checked="" type="radio"/> No		PHONE #: ()	CERT #:
			CT _{viral} : Required = Achieved =

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

² IFE = Individual Filter Effluent



Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: London Water Co-Op ID# 41 00239 Month/Year: Jul / 2021
 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						
3	15	201	Y	13205	0	
4						
5						
6						
7						
8	15	207	Y	12075	0	
9						
10						
11						
12						
13						
14	15	204	Y	13005	0	
15						
16						
17						
18						
19	15	210	Y	12525	0	
20						
21						
22						
23						
24						
25	15	201	Y	13310	0	
26						
27						
28						
29						
30						
31	15	201	Y	12100	0	
Monthly Cumulative % Off-Spec Water Produced						0

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AUG 16 2021

Signature: _____

Op Cert #: Data Mgmt & Compliance
Drinking Water Program

Date: 8.6.21