

LANE CO

Oregon DHS - Drinking Water Services – Turbidity Monitoring Report

System Name: London Water Co-Op ID# 41 00239 Month/Year: Aug 22

		12:00 AM	4:00 AM	8:00 AM	NOON	4:00 PM	8:00 PM	Highest Reading
	DAY	(NTU)	(NTU)	(NTU)	(NTU)	(NTU)	(NTU)	(NTU)
	1	0.045	0.045	0.045				0.046
	2	off						
	3	off						
	4						0.047	0.051
	5	0.046	0.045	0.045	0.045	0.045		0.048
	6	off						
	7	off						
	8	off						
	9	off						
	10	off						
	11			0.049	0.048	0.045	0.045	0.083
	12	0.045	0.045	0.045				0.046
	13	off						
	14	off						
	15	off						
	16	off						
	17				0.051	0.046	0.045	0.052
	18	0.044	0.044	0.044	0.044			0.046
	19	off						
	20	off						
	21	off						
	22	off						
	23	off						
	24			0.048	0.047	0.045	0.044	0.06
	25	0.044	0.044	0.044	0.042			0.045
	26	off						
	27	off						
	28	off						
	29	off						
	30	off						
	31					0.05	0.047	0.051

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Conventional or Direct Filtration Monthly Summary		Monthly UV Summary	
95% of the 4-hour turbidity readings $\leq$ 0.3 NTU?	Yes / No	Is any off-spec water produced?	
All the 4-hour turbidity readings < 1 NTU?	Yes / No	Yes / No	
All turbidity readings < IFE triggers? 2	Yes / No		
- OR -		PRINTED NAME: J.T.F. RADKOWSKI	
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE:	
95% of turbidity readings $\leq$ 1 NTU?	Yes / No	PHONE #: 541 942-8523	
All turbidity readings < 5 NTU?	Yes / No		
Is there 4-log virus inactivation provided with X Chlorine?		Other _____ Yes / No	

Port Form

Aug / 2022

Reading of the Day 1	Peak Hourly Demand
NTU)	Flow (GPM)
.046	11
	9.5
	9.5
.051	8
.048	9
	4
	5
	6
	3.5
	8.5
.083	7
.046	5
	0
	3.5
	2
	0
.052	6
.046	10.5
	4
	9.5
	4
	3.5
	8.5
0.06	9.5
.045	5
	6.5
	4.5
	5
	5.5
	6.5
.051	3

Reduced in the month?

No

DATE: 8-8-22

CERT #:

CTViral: Required =

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LAFECO

Oregon DHS - Drinking Water Services – Surface Water Quality

System Name:

London Water Co-Op

ID# 41 00239

Month/Year:

AUG 22

Minimum UVT [%] during month:

Duty sensor variation from reference sensor %:

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 {C}
	[gpm/unit]	[mW/cm2]	[Y or N]	[gal]	[gal]	(Mo. Sum {B})
1	13.5	210	Y	6507	0	
2						
3						
4	11.7	214	Y	2818	0	
5	12.5	216	Y	14337	0	
6						
7						
8						
9						
10						
11	12.9	214	Y	13208	0	
12	13.9	214	Y	8340	0	
13						
14						
15						
16						
17	13.6	213	Y	8197	0	
18	13.8	214	Y	11612	0	
19						
20						
21						
22						
23						
24	11.1	213	Y	10741	0	
25	13.7	215	Y	11533	0	
26						
27						
28						
29						
30						
31	11.5	213	Y	4867	0	
Monthly Cumulative % Off-Spec Water Produced						

rev 1/11 I:\MC\forms\Turbidity Report Form – UV and opt mod.doc

Signature:

Op Cert #:

Date:

8-8-22

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Data

Aug / 2022

0

% Off-Spec Water
roduced

, (Mo. Sum {A}) * 100

[%]

0

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WERE SORRY, BUT WE
HAD A GLITCH WITH
THE PRINTING.

WE WILL HAVE IT
CORRECTED NEXT MONTH.

JTFK

LONDON WATER
4100239

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