

Oregon DHS - Drinking Water Services – Turbidity Monitoring Report Form

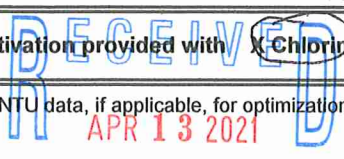
System Name: London Water Co-Op **ID#** 41 00239 **Month/Year:** Mar / 2021

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				0.08	0.032	0.042	0.08	2.1
2	0.051	0.051					0.051	2.1
3								
4								
5			0.223	0.033	0.026	0.039	0.223	2.1
6	0.042	0.048	0.082				0.082	2.1
7								
8			0.093	0.066	0.056	0.041	0.093	2.3
9	0.048	0.052					0.052	2.2
10								
11								
12			0.034	0.037	0.043	0.053	0.053	2.1
13	0.062	0.066	0.087				0.087	2.3
14								
15								
16					0.097	0.072	0.097	2.1
17	0.069	0.086					0.086	2.1
18								
19								
20				0.084	0.039	0.026	0.084	2.1
21	0.076	0.081					0.081	2.1
22								
23								
24					0.067	0.085	0.085	2.2
25	0.09	0.092	0.108				0.108	2.2
26								
27								
28					0.034	0.075	0.075	2.3
29	0.081	0.09	0.108				0.108	2.2
30								
31								

Conventional or Direct Filtration Monthly Summary 95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / No All the 4-hour turbidity readings < 1 NTU? <input checked="" type="checkbox"/> Yes / No All turbidity readings < IFE triggers? ² <input checked="" type="checkbox"/> Yes / 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? Yes / No All turbidity readings < 5 NTU? Yes / No		SIGNATURE:	DATE: <u>4/6/2021</u>
Is there 4-log virus inactivation provided with <input checked="" type="checkbox"/> Chlorine; <input type="checkbox"/> Other _____ Yes / No		PHONE #: ()	CERT #:
			CT _{viral} : Required = 12 Achieved = 35

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

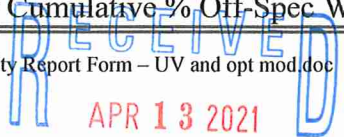
System Name: London Water Co-Op **ID#** 41 00239 **Month/Year:** MAR 2021

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	15	211	Y	16437	0	
3						
4						
5						
6	15	214	Y	15892	0	
7						
8						
9	15	210	Y	15766	0	
10						
11						
12						
13	15	216	Y	16228	0	
14						
15						
16						
17	15	213	Y	16274	0	
18						
19						
20						
21	15	212	Y	15819	0	
22						
23						
24						
25	15	212	Y	16416	0	
26						
27						
28						
29	15	214	Y	15957	0	
30						
31						
Monthly Cumulative % Off-Spec Water Produced						

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Signature: _____ **Op Cert #:** _____ **Date:** 4-6-21

Data Mgmt & Compliance
Drinking Water Program