OHA - Drinking Water Services - Turbidity Monitoring Report Form County: Lincoln **Conventional or Direct Filtration** Month/Year: Feb-22 Johnson Creek Water Service ID#: 41 01072 WTP: TP-System Name: Α 8 PM 12 AM 4 AM 8 AM NOON 4 PM Day Highest Reading of the Day 1 [NTU] [NTU] [NTU] [NTU] [NTU] [NTU] [NTU] 1 OFF OFF OFF OFF OFF OFF OFF OFF 2 OFF OFF OFF OFF OFF OFF 3 OFF OFF OFF OFF OFF OFF OFF 4 OFF OFF OFF 0.15 0.10 0.10 0.15 5 OFF OFF OFF OFF OFF OFF **OFF** 6 OFF OFF OFF OFF OFF OFF OFF 7 OFF OFF OFF OFF OFF OFF OFF 8 OFF OFF OFF OFF OFF OFF OFF 9 OFF OFF OFF OFF OFF OFF OFF 10 OFF OFF OFF OFF OFF OFF OFF 11 OFF OFF OFF OFF OFF OFF OFF 12 OFF OFF OFF OFF OFF OFF OFF 13 OFF OFF OFF OFF OFF OFF OFF 14 OFF OFF OFF OFF 0.18 0.18 0.11 15 OFF 0.13 0.13 0.17 0.12 0.10 0.17 16 0.09 OFF OFF OFF 0.09 0.09 0.09 17 OFF OFF OFF OFF OFF OFF OFF 18 OFF OFF OFF OFF OFF OFF OFF 19 OFF OFF OFF OFF OFF OFF OFF 20 OFF OFF OFF OFF OFF 0.13 0.13 21 0.10 OFF 0.12 0.10 0.13 0.12 0.13 22 OFF OFF OFF OFF OFF OFF OFF 23 OFF OFF OFF OFF OFF OFF OFF 24 OFF OFF OFF OFF 0.10 0.08 0.10 25 0.08 OFF OFF OFF OFF OFF 0.08 OFF 26 OFF OFF OFF OFF OFF OFF 27 OFF OFF OFF OFF OFF OFF OFF 28 OFF OFF OFF OFF OFF OFF OFF **Conventional or Direct Filtration** Monthly Summary (Answer Yes or No) CT's met everyday? All Cl2 residual at entry point 95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes) No (see back) ≥ 0.2 mg/l? All 4-hour turbidity readings ≤ 1 NTU? Yes No Yes) No Yes) / No Yes) No All turbidity readings < IFE² triggers Notes:

PRINTED NAME:

SIGNATURE:

PHONE #:

Aaron Olson

(503) 487-7591

DATE: 03-03-22

CERT #: T-09128

Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

	OHA - Drinking Water Progra	WTP - : A	Inactivation			
System Name:	Johnson Creek Water Service	ID#: 41 01072	Month/Year:	Feb-22	Disinfection Giardia Log Inactive:	1

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	рН	Required CT	CT Met? 3	Peak Hourly Demand Flow
4.5.1	[ppm or mg/L]	[minutes]	CXT	[° C]	<u> </u>	formula	Yes / No	[GPM]
1-Feb	OFF	128						
2-Feb	OFF	128						
3-Feb	OFF	128				+		+
4-Feb	0.9	128	115.2	10.0	7.8	50.6	Yes	80
5-Feb	0.9	128	115.2	10.0	7.8	50.6	Yes	80
6-Feb	OFF	128						
7-Feb	OFF	128						
8-Feb	OFF	128						
9-Feb	OFF	128						
10-Feb	OFF	128						
11-Feb	OFF	128						
12-Feb	OFF	128						
13-Feb	OFF	128						
14-Feb	0.9	128	115.2	9.0	7.7	52.2	Yes	80
15-Feb	1.0	128	128.0	9.0	7.7	52.8	Yes	80
16-Feb	1.0	128	128.0	9.0	7.8	54.7	Yes	80
17-Feb	OFF	128						
18-Feb	OFF	128						
19-Feb	OFF	128						
20-Feb	1.1	128	140.8	9.0	7.8	55.3	Yes	80
21-Feb	0.8	128	102.4	9.0	7.7	51.6	Yes	80
22-Feb	OFF	128						
23-Feb	OFF	128						
24-Feb	0.8	128	102.4	9.0	7.8	53.4	Yes	80
25-Feb	0.8	128	102.4	9.0	7.7	51.6	Yes	80
26-Feb	OFF	128		-				
27-Feb	OFF	128						
28-Feb	0.8	128	102.4	10.0	7.8	50.0	Yes	80
-								

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018