

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

Lincoln

Conventional or Direct Filtration

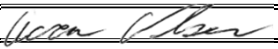
Month/Year:

Sep-21

System Name: Johnson Creek Water Service ID#: 41 01072 WTP : TP - A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	OFF	OFF	0.08	0.08	OFF	0.08
3	0.08	0.05	OFF	OFF	0.08	0.08	0.08
4	0.08	OFF	OFF	OFF	OFF	OFF	0.08
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	0.03	OFF	OFF	0.08	0.08	OFF	0.08
8	0.08	0.08	OFF	OFF	OFF	OFF	0.08
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	0.08	0.08	0.08	0.08
11	0.08	OFF	OFF	OFF	OFF	OFF	0.08
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	OFF	OFF	0.08	0.08	0.08
14	0.08	0.08	OFF	0.08	0.05	0.05	0.08
15	0.07	0.07	0.07	0.08	0.05	OFF	0.08
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	OFF	0.08	0.05	0.05	0.08
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	0.06	0.06	0.06
21	OFF	OFF	OFF	OFF	0.04	0.04	0.04
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	0.05	0.05	0.05	0.05
24	OFF	OFF	OFF	OFF	OFF	OFF	0.00
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	OFF	OFF	OFF	0.08	0.08
27	0.08	0.08	OFF	0.05	0.05	OFF	0.08
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	OFF	OFF	0.04	0.04	0.08	0.08
							0.00

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No		
All turbidity readings < IFE <sup>2</sup> triggers <input checked="" type="radio"/> Yes <input type="radio"/> No		

Notes:	PRINTED NAME: Aaron Olson
	SIGNATURE:  DATE: 10-08-21
	PHONE #: (503) 487-7591 CERT #: T-09128

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

<b>OHA - Drinking Water Program - Surface Water Quality Data Form</b>						<b>WTP - : A</b>	<b>Inactivation</b>
<b>System Name:</b> Johnson Creek Water Service	<b>ID#:</b> 41 01072	<b>Month/Year:</b> Sep-21	<b>Disinfection <i>Giardia</i></b>		<b>Log Inactive:</b> 1		

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1-Sep	OFF	128						
2-Sep	0.8	128	102.4	15.0	7.5	32.0	Yes	80
3-Sep	0.8	128	102.4	15.0	7.5	32.0	Yes	80
4-Sep	OFF	128						
5-Sep	OFF	128						
6-Sep	0.8	128	102.4	15.0	7.5	32.0	Yes	80
7-Sep	0.8	128	102.4	15.0	7.5	32.0	Yes	80
8-Sep	OFF	128						
9-Sep	OFF	128						
10-Sep	0.8	128	102.4	15.0	7.6	33.3	Yes	80
11-Sep	OFF	128						
12-Sep	OFF	128						
13-Sep	0.8	128	102.4	14.0	7.5	34.3	Yes	80
14-Sep	0.8	128	102.4	14.0	7.6	35.5	Yes	80
15-Sep	0.8	128	102.4	14.0	7.6	35.5	Yes	80
16-Sep	0.7	128	89.6	14.0	7.6	35.1	Yes	80
17-Sep	0.8	128	102.4	14.0	7.6	35.5	Yes	80
18-Sep	OFF	128						
19-Sep	OFF	128						
20-Sep	0.6	128	76.8	14.0	7.7	36.1	Yes	80
21-Sep	0.6	128	76.8	15.0	7.6	32.5	Yes	80
22-Sep	OFF	128						
23-Sep	0.6	128	76.8	14.0	7.6	34.7	Yes	80
24-Sep	OFF	128						
25-Sep	OFF	128						
26-Sep	0.4	128	51.2	14.0	7.7	35.2	Yes	80
27-Sep	0.5	128	64.0	14.0	7.6	34.4	Yes	80
28-Sep	OFF	128						
29-Sep	OFF	128						
30-Sep	0.5	128	64.0	14.0	7.6	34.4	Yes	80

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018