OHA - Drinking Water Services -Turbidity Monitoring Report Form Conventional or Direct Filtration

County: Month/Year:

Lincoln
Dec-24

System Name: Johnson Creek Water Service ID#: 41 01072			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 ¹ [NTU	
1-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
2-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
3-Dec	OFF	OFF	OFF	OFF	OFF	0.010	0.010	
4-Dec	0.010	0.01	OFF	OFF	0.010	OFF	0.010	
5-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6-Dec	OFF	OFF	OFF	OFF	0.130	0.010	0.130	
7-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OI	
8-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OI.	
9-Dec	OFF	OFF	OFF	OFF	OFF	0.070		
10-Dec	0.080	OFF	OFF	OFF	OFF	OFF	0.070	
11-Dec	OFF	OFF	0.10	0.03	0.030	OFF	0.080	
12-Dec	OFF	OFF	OFF	OFF	OFF	OFF	O.1	
13-Dec	OFF	OFF	OFF	0.05	0.020	0.080		
14-Dec	OFF	OFF	OFF			O.080	0.080	
15-Dec	OFF OFF			0.15	OFF		0.150	
		OFF	OFF	OFF	OFF	OFF	OFF	
16-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
17-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
18-Dec	OFF	OFF	OFF	0.30	0.040	OFF	0.300	
19-Dec	OFF	OFF	0.04	0.04	OFF	OFF	0.040	
20-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
21-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
22-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
23-Dec	OFF	OFF	OFF	0.04	0.040	OFF	0.040	
24-Dec	OFF	OFF	OFF	0.04	0.050	OFF	0.050	
25-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
26-Dec	OFF	OFF	OFF	OFF	0.090	0.090	0.090	
27-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
28-Dec	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
29-Dec	OFF	OFF	OFF	OFF	0.010	0.010	0.010	
30-Dec	0.010	0.01	OFF	OFF	OFF	0.010	0.010	
31-Dec	OFF	OFF	OFF	OFF	OFF	0.030	0.030	
	Convent	ional or Direct F	iltration			Monthly Summ	ary (Answer Yes or	No)
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes/ No				CT's met everyday? (see back)			All Cl2 residual at entry point ≥ 0.2 mg/l?	
All 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE² triggers Yes No				Yes/ No Yes / No			/ No	
Notes:					PRINTED NAM	E: Jeffrey	Olson	
					SIGNATURE:		y Olson	1/3/202
					PHONE #:	(503)-554	,-	CERT #: T766039

¹ 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:	Dec-24	Disinfection <i>Giardia</i> 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
	[ppm or mg/L]	[minutes]	CXT	[° C]		formula	Yes / No	[GPM]
1-Dec	OFF							
2-Dec	OFF							
3-Dec	0.50	128	64.0	11.0	7.6	42.0	Yes	80
4-Dec	0.70	128	90.0	11.0	7.7	44.0	Yes	80
5-Dec	OFF							
6-Dec	0.60	128	77.0	10.0	7.7	47.1	Yes	80
7-Dec	OFF							
8-Dec	OFF							
9-Dec	0.50	128	64.0	10.0	7.7	46.6	Yes	80
10-Dec	0.60	128	77.0	11.0	7.8	45.7	Yes	80
11-Dec	0.60	128	77.0	10.0	7.9	49.0	Yes	80
12-Dec	OFF							
13-Dec	0.40	128	51.2	11.0	7.7	43.1	Yes	80
14-Dec	0.40	128	51.0	11.0	7.6	41.7	Yes	80
15-Dec	OFF							
16-Dec	OFF							
17-Dec	OFF							
18-Dec	0.40	300	120.0	11.0	7.6	41.7	Yes	80
19-Dec	0.50	300	150.0	10.0	8.0	51.0	Yes	80
20-Dec	OFF							
21-Dec	OFF							
22-Dec	OFF							
23-Dec	0.42	300	120.0	11.0	7.7	43.2	Yes	80
24-Dec	0.40	300	120.0	10.0	7.7	46.1	Yes	80
25-Dec	OFF							
26-Dec	0.40	300.00	120.0	11.0	7.6	41.7	Yes	80
27-Dec	OFF							
28-Dec	OFF							
29-Dec	0.30	300	90.0	11.0	7.5	39.8	Yes	80
30-Dec	0.40	300.00	120.0	11.0	7.6	41.7	Yes	80
31-Dec	0.40	300.00	120.0	11.0	7.6	41.7	Yes	80

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

Revised July 2018