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

County: Month/Year:

Lincoln Mar-25

System Name:	Johnson Creek Water Service ID#: 41 01072						WTP: TP - A		
_	12 AM 4 AM 8 AM NOON			4 PM 8 PM					
Day	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]	Highest Reading of the Day ¹ [NTU]		
1-Mar	OFF	OFF	0.090	0.010	0.010	0.010	0.090		
2-Mar	OFF	OFF	0.010	0.050	OFF	OFF	0.050		
3-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
4-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
5-Mar	OFF	OFF	OFF	OFF	0.010	0.010	0.0	10	
6-Mar	0.010	OFF	OFF	OFF	OFF	OFF	0.0	10	
7-Mar	OFF	OFF	OFF	0.010	0.010	OFF	0.0	10	
8-Mar	OFF	OFF	OFF	0.010	0.010	0.010	0.0	10	
9-Mar	0.250	OFF	OFF	OFF	OFF	OFF	0.2	50	
10-Mar	OFF	OFF	OFF	OFF	0.010	0.010	0.0	10	
11-Mar	0.010	OFF	OFF	OFF	OFF	0.010	0.0	10	
12-Mar	0.010	OFF	0.010	OFF	OFF	OFF	0.0	10	
13-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
14-Mar	OFF	OFF	OFF	0.030	0.010	0.010	0.030		
15-Mar	0.100	OFF	OFF	OFF	OFF	OFF	0.100		
16-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
17-Mar	OFF	OFF	OFF	OFF	0.010	0.010	0.010		
18-Mar	0.010	OFF	OFF	0.010	0.010	OFF	0.010		
19-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
20-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
21-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
22-Mar	OFF	OFF	OFF	OFF	0.030	0.010	0.030		
23-Mar	0.010	0.010	0.010	OFF	OFF	OFF	0.010		
24-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
25-Mar	OFF	OFF	OFF	OFF	0.080	0.010	0.080		
26-Mar	0.010	0.010	OFF	OFF	OFF	OFF	0.010		
27-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
28-Mar	OFF	OFF	OFF	0.010	0.010	0.010	0.010		
29-Mar	0.010	0.010	OFF	OFF	OFF	OFF	0.010		
30-Mar	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
31-Mar	OFF	OFF	OFF	OFF	0.010	0.010	0.010		
	Convent	ional or Direct F	iltration			Monthly Summ	ary (Answer Yes or N		
95% of 4-hour turbidity readings ≤ 0.3 NTU?				Yes) No	1 1		All Cl2 residual ≥ 0.2		
All 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE² triggers Yes No				Yes/ No		No			
Notes:				PRINTED NAME: Curtis Olson					
				PRINTED NAME: Curtis Olson SIGNATURE: Curtis Olson			4/7/202		
					PHONE #:	(503)-554		CERT #: T216644	

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:	Mar-25	Disinfection Giardia Log Inactive:	1

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pН	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[° C]		formula	Yes / No	[GPM]
1-Mar	0.50	300	150.0	8.0	8.0	59.3	Yes	80
2-Mar	0.50	300	150.0	9.0	8.0	55.5	Yes	80
3-Mar	OFF							
4-Mar	OFF							
5-Mar	0.40	300	120.0	10.0	8.0	51.3	Yes	80
6-Mar	0.40	300	120.0	10.0	8.0	51.3	Yes	80
7-Mar	0.40	300	120.0	10.0	7.6	44.5	Yes	80
8-Mar	0.40	300	120.0	10.0	7.6	44.5	Yes	80
9-Mar	OFF							
10-Mar	0.50	300	150.0	10.0	7.5	43.4	Yes	80
11-Mar	0.50	300	150.0	11.0	7.4	39.3	Yes	80
12-Mar	0.70	300	210.0	11.0	7.4	40.2	Yes	80
13-Mar	OFF							
14-Mar	0.70	300	210.0	10.0	7.3	41.4	Yes	80
15-Mar	0.70	300	210.0	10.0	7.3	41.4	Yes	80
16-Mar	OFF							
17-Mar	0.50	300	150.0	10.0	7.3	40.5	Yes	80
18-Mar	0.60	300	150.0	10.0	7.6	45.5	Yes	80
19-Mar	OFF							
20-Mar	OFF							
21-Mar	OFF							
22-Mar	0.50	300	150.0	11.0	7.4	39.3	Yes	80
23-Mar	0.50	300	150.0	11.0	7.4	39.3	Yes	80
24-Mar	OFF							
25-Mar	0.50	300	150.0	12.0	7.4	36.8	Yes	80
26-Mar	0.60	300	180.0	10.0	7.4	42.4	Yes	80
27-Mar	OFF							
28-Mar	0.50	300	150.0	12.0	7.4	36.8	Yes	80
29-Mar	0.50	300	150.0	10.0	7.4	41.9	Yes	80
30-Mar	OFF							
31-Mar	0.60	300.00	180.0	11.0	7.7	44.1	Yes	80

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

Revised July 2018