

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: May-22

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 ¹ [NTU]
1	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	0.10	0.05	OFF	OFF	OFF	OFF	0.10
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	0.08	0.03	0.03	0.08
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	0.13	0.03	0.03	0.13
10	0.03	OFF	OFF	OFF	OFF	OFF	0.03
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	0.03	0.03	OFF	OFF	OFF	OFF	0.03
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF	OFF	0.02	0.02
16	0.01	0.01	OFF	OFF	OFF	OFF	0.01
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	0.04	0.04	0.04
20	0.03	OFF	OFF	OFF	OFF	OFF	0.03
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	0.02	0.02	0.02	0.04	OFF	OFF	0.04
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	OFF	OFF	OFF	0.03	0.03	0.03
30	0.08	OFF	OFF	0.01	0.01	OFF	0.08
31	OFF	OFF	OFF	OFF	OFF	OFF	OFF

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 ² triggers <input checked="" type="radio"/> Yes <input type="radio"/> No		

Notes:	PRINTED NAME: Aaron Olson
	SIGNATURE:  DATE: 6-8-22
	PHONE #: (503) 487-7591 CERT #: T-09128

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 Program - Surface Water Quality Data Form						WTP - : A	Inactivation
System Name: Johnson Creek Water Service	ID#: 41 01072	Month/Year: May-22	Disinfection Giardia Log Inactive:		1		

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1-May	0.7	128	89.6	11.0	7.6	43.1	Yes	80
2-May	OFF	128						
3-May	OFF	128						
4-May	OFF	128						
5-May	0.9	128	115.2	10.0	7.4	43.9	Yes	80
6-May	0.9	128	115.2	11.0	7.8	47.3	Yes	80
7-May	OFF	128						
8-May	OFF	128						
9-May	0.8	128	102.4	11.0	7.6	43.6	Yes	80
10-May	OFF	128						
11-May	OFF	128						
12-May	0.8	128	102.4	10.0	7.4	43.4	Yes	80
13-May	OFF	128						
14-May	OFF	128						
15-May	0.8	128	102.4	11.0	7.5	42.1	Yes	80
16-May	0.8	128	102.4	11.0	7.5	42.1	Yes	80
17-May	OFF	128						
18-May	OFF	128						
19-May	0.7	128	89.6	12.0	7.6	40.3	Yes	80
20-May	0.7	128	89.6	12.0	7.5	39.0	Yes	80
21-May	OFF	128						
22-May	0.7	128	89.6	11.0	7.4	40.2	Yes	80
23-May	0.7	128	89.6	13.0	7.7	39.0	Yes	80
24-May	OFF	128						
25-May	0.7	128	89.6	11.0	7.5	41.6	Yes	80
26-May	0.5	128	64.0	11.0	7.5	40.7	Yes	80
27-May	OFF	128						
28-May	OFF	128						
29-May	0.8	128	102.4	11.0	7.4	40.6	Yes	80
30-May	0.9	128	115.2	12.0	7.5	39.9	Yes	80
31-May	OFF	128						

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

Revised July 2018