

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Apr-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	0.09	0.09	0.08	0.09
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	0.10	0.10	0.10
6	0.10	0.15	OFF	OFF	OFF	OFF	0.15
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	0.19	0.15	0.19
9	0.14	OFF	OFF	OFF	OFF	OFF	0.14
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	0.10	0.10	0.23	0.23
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	OFF	OFF	0.13	0.05	0.13
18	0.04	0.04	OFF	OFF	OFF	OFF	0.04
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	0.05	0.05	0.05
23	0.05	0.05	OFF	OFF	OFF	OFF	0.05
24	OFF	OFF	OFF	OFF	OFF	OFF	0.00
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	OFF	0.09	0.05	0.05	0.09
27	0.10	OFF	OFF	OFF	OFF	OFF	0.10
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	OFF	0.06	0.06	0.06	0.06	0.06
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF
							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 ² triggers <input checked="" type="radio"/> Yes <input type="radio"/> No		

Notes:	PRINTED NAME: Aaron Olson
	SIGNATURE:  DATE: 05-05-22
	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:	Apr-22	Disinfection <i>Giardia</i> 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-Apr	0.7	128	89.6	10.0	7.4	42.9	Yes	80
2-Apr	OFF	128						
3-Apr	OFF	128						
4-Apr	OFF	128						
5-Apr	0.8	128	102.4	11.0	7.5	42.1	Yes	80
6-Apr	0.9	128	115.2	10.0	7.6	47.1	Yes	80
7-Apr	OFF	128						
8-Apr	0.9	128	115.2	10.0	7.4	43.9	Yes	80
9-Apr	0.9	128	115.2	11.0	7.8	47.3	Yes	80
10-Apr	OFF	128						
11-Apr	0.9	128	115.2	10.0	7.8	50.6	Yes	80
12-Apr	OFF	128						
13-Apr	OFF	128						
14-Apr	0.9	128	115.2	8.0	7.7	55.8	Yes	80
15-Apr	OFF	128						
16-Apr	OFF	128						
17-Apr	0.8	128	102.4	9.0	7.8	53.4	Yes	80
18-Apr	0.8	128	102.4	9.0	7.8	53.4	Yes	80
19-Apr	OFF	128						
20-Apr	OFF	128						
21-Apr	OFF	128						
22-Apr	0.8	128	102.4	10.0	7.8	50.0	Yes	80
23-Apr	0.8	128	102.4	10.0	7.8	50.0	Yes	80
24-Apr	OFF	128						
25-Apr	OFF	128						
26-Apr	0.7	128	89.6	10.0	7.7	47.7	Yes	80
27-Apr	OFF	128						
28-Apr	0.8	128	102.4	10.0	7.8	50.0	Yes	80
29-Apr	0.8	128	102.4	10.0	7.7	48.2	Yes	80
30-Apr	OFF	128						

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

Revised July 2018

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