

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Mar-23

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	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	0.05	0.05	0.05
5	0.11	OFF	OFF	OFF	OFF	OFF	0.11
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	OFF	0.01	0.04	OFF	0.04
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	0.05	0.04	0.05
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	OFF	OFF	OFF	0.10	0.10
13	0.09	0.09	OFF	OFF	OFF	OFF	0.09
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	0.16	0.10	0.16
17	0.08	OFF	OFF	OFF	OFF	OFF	0.08
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	0.10	0.08	0.08	0.10
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	OFF	0.14	0.10	0.14
24	0.09	0.14	OFF	OFF	OFF	OFF	0.14
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27	OFF	OFF	OFF	OFF	0.13	0.14	0.14
28	0.14	0.24	OFF	OFF	0.10	0.04	0.24
29	0.15	OFF	OFF	OFF	OFF	OFF	0.15
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	0.04	OFF	OFF	0.08	OFF	OFF	0.08

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: Jeffrey Olson
	SIGNATURE: <i>Jeffrey Olson</i> DATE: 4-3-23
	PHONE #: (503)-554-8333 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 Program - Surface Water Quality Data Form						WTP - : A	Inactivation
System Name:	Johnson Creek Water Service	ID#: 41 01072	Month/Year:	Mar-23	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-Mar	OFF							
2-Mar	OFF							
3-Mar	OFF							
4-Mar	0.80	128	102.4	7.0	7.5	54.9	Yes	80
5-Mar	OFF							
6-Mar	0.80	128	102.4	7.0	7.5	54.9	Yes	80
7-Mar	OFF							
8-Mar	OFF							
9-Mar	0.50	128	64.0	8.0	7.6	51.4	Yes	80
10-Mar	0.70	128	89.6	8.0	7.6	52.6	Yes	80
11-Mar	OFF							
12-Mar	0.70	128	89.6	8.0	7.6	52.6	Yes	80
13-Mar	0.60	128	76.8	9.0	7.7	50.4	Yes	80
14-Mar	OFF							
15-Mar	OFF							
16-Mar	0.60	128	76.8	8.0	7.6	52.0	Yes	80
17-Mar	0.60	128	76.8	8.0	7.6	52.0	Yes	80
18-Mar	OFF							
19-Mar	OFF							
20-Mar	1.10	128	140.8	10.0	7.7	49.9	Yes	80
21-Mar	0.90	128	115.2	10.0	7.6	47.1	Yes	80
22-Mar	OFF							
23-Mar	1.20	128	153.6	9.0	7.7	54.0	Yes	80
24-Mar	0.90	128	115.2	9.0	7.6	50.3	Yes	80
25-Mar	OFF							
26-Mar	OFF							
27-Mar	1.00	128	128.0	10.0	7.6	47.6	Yes	80
28-Mar	0.80	128	102.4	8.0	7.8	57.2	Yes	80
29-Mar	OFF							
30-Mar	0.80	128	102.4	8.0	7.8	57.2	Yes	80
31-Mar	1.10	128	140.8	9.0	7.8	55.3	Yes	80

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

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