

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Mar-24

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 <sup>1</sup> [NTU]
3/1/2024	0.01	OFF	OFF	OFF	OFF	OFF	0.01
3/2/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/3/2024	OFF	OFF	OFF	OFF	0.03	0.01	0.03
3/4/2024	0.01	OFF	OFF	OFF	OFF	OFF	0.01
3/5/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/6/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/7/2024	OFF	OFF	OFF	OFF	0.05	0.01	0.05
3/8/2024	0.01	0.01	OFF	0.01	OFF	OFF	0.01
3/9/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/10/2024	OFF	OFF	OFF	OFF	0.07	0.01	0.07
3/11/2024	0.01	OFF	OFF	0.04	OFF	OFF	0.04
3/12/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/13/2024	OFF	OFF	OFF	OFF	OFF	0.01	0.01
3/14/2024	0.01	0.01	OFF	0.01	OFF	OFF	0.01
3/15/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/16/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/17/2024	OFF	OFF	OFF	OFF	OFF	0.01	0.01
3/18/2024	0.01	0.01	0.01	0.01	0.01	OFF	0.01
3/19/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/20/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/21/2024	OFF	OFF	OFF	OFF	0.02	0.01	0.02
3/22/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/23/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/24/2024	OFF	OFF	OFF	OFF	0.02	0.01	0.02
3/25/2024	OFF	OFF	OFF	0.01	0.01	0.01	0.01
3/26/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/27/2024	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/28/2024	OFF	OFF	OFF	0.01	0.01	0.20	0.20
3/29/2024	OFF	OFF	OFF	OFF	OFF	0.03	0.03
3/30/2024	0.03	0.03	OFF	OFF	OFF	OFF	0.03
3/31/2024	OFF	OFF	OFF	OFF	0.07	0.01	0.07

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

Notes:	PRINTED NAME: Jeffrey Olson
	SIGNATURE: <i>Jeffrey Olson</i> DATE: 04/09/24
	PHONE #: (503) 554-8333 CERT #: T766039

<sup>1</sup> 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. <sup>2</sup> 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-24	Disinfection <i>Giardia</i> Log Inactive:	1	

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1-Mar	0.50	128	64.0	10.0	7.6	45.0	Yes	80
2-Mar	OFF							
3-Mar	0.50	128	64.0	10.0	7.6	45.0	Yes	80
4-Mar	0.50	128	64.0	10.0	7.5	43.4	Yes	80
5-Mar	OFF							
6-Mar	OFF							
7-Mar	0.40	128	51.2	10.0	7.5	43.0	Yes	80
8-Mar	0.50	128	64.0	10.0	7.5	43.4	Yes	80
9-Mar	OFF							
10-Mar	0.40	128	51.2	10.0	7.4	41.5	Yes	80
11-Mar	0.50	128	64.0	10.0	7.5	43.4	Yes	80
12-Mar	OFF							
13-Mar	0.50	128	64.0	9.0	7.6	48.1	Yes	80
14-Mar	0.60	128	76.8	10.0	7.5	43.9	Yes	80
15-Mar	OFF							
16-Mar	OFF							
17-Mar	0.70	128	89.6	10.0	7.6	46.0	Yes	80
18-Mar	0.70	128	89.6	10.0	7.4	42.9	Yes	80
19-Mar	OFF							
20-Mar	OFF							
21-Mar	0.60	128	76.8	10.0	7.5	43.9	Yes	80
22-Mar	OFF							
23-Mar	OFF							
24-Mar	0.50	128	64.0	10.0	7.5	43.4	Yes	80
25-Mar	0.40	128	51.2	10.0	7.5	43.0	Yes	80
26-Mar	OFF							
27-Mar	OFF							
28-Mar	0.60	128	76.8	11.0	7.4	39.7	Yes	80
29-Mar	0.70	128	89.6	11.0	7.4	40.2	Yes	80
30-Mar	0.60	128	76.8	11.0	7.4	39.9	Yes	80
31-Mar	0.70	128	64.0	12.0	7.4	37.6	Yes	80

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

[dwp.dmce@state.or.us](mailto:dwp.dmce@state.or.us); 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350