

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Jun-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 <sup>1</sup> [NTU]
1	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	0.010	0.010	0.010	OFF	OFF	OFF	0.01
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	0.010	OFF	OFF	OFF	0.010	0.010	0.01
6	0.010	0.010	0.010	0.010	OFF	OFF	0.01
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	0.040	0.010	0.04
9	0.030	OFF	OFF	0.140	0.010	0.010	0.14
10	0.010	0.050	OFF	OFF	OFF	OFF	0.05
11	OFF	OFF	OFF	OFF	0.040	0.030	0.04
12	0.030	OFF	OFF	OFF	OFF	OFF	0.03
13	OFF	OFF	OFF	OFF	0.030	OFF	0.03
14	0.030	OFF	OFF	OFF	OFF	OFF	0.03
15	OFF	OFF	OFF	0.030	0.010	0.010	0.03
16	0.010	0.010	0.030	0.030	OFF	OFF	0.03
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	0.040	0.04
19	0.140	0.130	OFF	OFF	OFF	0.050	0.14
20	0.140	0.050	OFF	OFF	OFF	OFF	0.14
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	0.010	0.010	0.01
23	0.010	0.010	0.040	0.150	0.110	OFF	0.15
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	0.050	0.05
26	0.050	0.040	0.080	OFF	OFF	OFF	0.08
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	0.080	0.050	0.080	0.080	OFF	OFF	0.08
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	OFF	OFF	0.020	0.020	0.100	0.10

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: 7-6-23
	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:	Jun-23	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-Jun	0.70	128	89.6	14.0	7.5	33.9	Yes	80
2-Jun	OFF							
3-Jun	OFF							
4-Jun	0.80	128	102.4	12.0	7.6	40.8	Yes	80
5-Jun	0.80	128	102.4	12.0	7.4	38.1	Yes	80
6-Jun	0.80	128	102.4	12.0	7.6	40.8	Yes	80
7-Jun	OFF							
8-Jun	0.70	128	89.6	13.0	7.6	37.6	Yes	80
9-Jun	0.70	128	89.6	14.0	7.4	32.6	Yes	80
10-Jun	0.80	128	102.4	13.0	7.6	38.0	Yes	80
11-Jun	0.80	128	102.4	14.0	7.6	35.5	Yes	80
12-Jun	0.80	128	102.4	13.0	7.4	35.3	Yes	80
13-Jun	0.80	128	102.4	13.0	7.5	36.6	Yes	80
14-Jun	OFF							
15-Jun	0.80	128	102.4	14.0	7.5	34.3	Yes	80
16-Jun	0.80	128	102.4	13.0	7.5	36.6	Yes	80
17-Jun	OFF							
18-Jun	0.90	128	115.2	14.0	7.5	34.6	Yes	80
19-Jun	1.00	128	128.0	14.0	7.4	33.8	Yes	80
20-Jun	0.90	128	115.2	14.0	7.4	33.4	Yes	80
21-Jun	OFF							
22-Jun	0.90	128	115.2	14.0	7.5	34.6	Yes	80
23-Jun	0.90	128	115.2	14.0	7.5	34.6	Yes	80
24-Jun	OFF							
25-Jun	0.80	128	102.4	14.0	7.4	33.0	Yes	80
26-Jun	0.80	128	102.4	14.0	7.4	33.0	Yes	80
27-Jun	0.80	128	102.4	13.0	7.4	35.3	Yes	80
28-Jun	0.80	128	102.4	14.0	7.2	30.7	Yes	80
29-Jun	OFF							
30-Jun	0.80	128	102.4	14.0	7.2	30.7	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; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350