

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Jun-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	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
3	OFF	OFF	OFF	OFF	0.04	0.03	0.04	
4	0.01	0.01	OFF	OFF	OFF	OFF	0.01	
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
7	OFF	OFF	OFF	OFF	OFF	0.01	0.01	
8	0.01	0.01	0.04	OFF	OFF	OFF	0.04	
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
11	OFF	OFF	OFF	0.04	0.01	0.01	0.04	
12	0.01	OFF	OFF	OFF	OFF	OFF	0.01	
13	OFF	OFF	OFF	0.04	0.04	OFF	0.04	
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
16	OFF	OFF	OFF	0.04	0.04	0.04	0.04	
17	0.04	0.04	0.04	OFF	OFF	OFF	0.04	
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
19	OFF	OFF	OFF	OFF	0.04	0.04	0.04	
20	0.04	OFF	OFF	OFF	OFF	OFF	0.04	
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
22	OFF	OFF	OFF	OFF	0.03	0.01	0.03	
23	0.01	OFF	OFF	OFF	OFF	OFF	0.01	
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
25	OFF	OFF	OFF	0.01	0.01	0.01	0.01	
26	0.01	OFF	OFF	OFF	OFF	OFF	0.01	
27	OFF	OFF	OFF	0.01	0.01	0.01	0.01	
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
30	OFF	OFF	OFF	OFF	0.04	0.01	0.04	

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: 7-7-22
	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: Jun-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-Jun	OFF	128						
2-Jun	OFF	128						
3-Jun	0.9	128	115.2	12.0	7.6	41.3	Yes	80
4-Jun	0.8	128	102.4	12.0	7.5	39.4	Yes	80
5-Jun	OFF	128						
6-Jun	OFF	128						
7-Jun	0.7	128	89.6	12.0	7.5	39.0	Yes	80
8-Jun	0.9	128	115.2	12.0	7.5	39.9	Yes	80
9-Jun	OFF	128						
10-Jun	OFF	128						
11-Jun	0.8	128	102.4	13.0	7.7	39.4	Yes	80
12-Jun	OFF	128						
13-Jun	0.8	128	102.4	13.0	7.7	39.4	Yes	80
14-Jun	OFF	128						
15-Jun	OFF	128						
16-Jun	0.7	128	89.6	13.0	7.4	34.9	Yes	80
17-Jun	0.7	128	89.6	13.0	7.6	37.6	Yes	80
18-Jun	OFF	128						
19-Jun	0.7	128	89.6	13.0	7.7	39.0	Yes	80
20-Jun	0.7	128	89.6	14.0	7.7	36.5	Yes	80
21-Jun	OFF	128						
22-Jun	0.8	128	102.4	13.0	7.7	39.4	Yes	80
23-Jun	OFF	128						
24-Jun	OFF	128						
25-Jun	0.7	128	89.6	12.0	7.7	41.8	Yes	80
26-Jun	OFF	128						
27-Jun	1.0	128	128.0	13.0	7.5	37.5	Yes	80
28-Jun	OFF	128						
29-Jun	OFF	128						
30-Jun	1.0	128	128.0	14.0	7.6	36.4	Yes	80

³ If Cl₂ 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