

OHA - Drinking Water Services - Surface Water Quality Data Form  
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Baker  
 Month/Year: Nov-21  
 WTP: TP -

System Name: City of Sumpter 4100845

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							
2							0.05
3							0.05
4							0.05
5							0.05
6							0.04
7							0.04
8							0.04
9							0.04
10							0.05
11							0.05
12							0.05
13							0.05
14							0.05
15							0.05
16							0.06
17							0.05
18							0.05
19							0.05
20							0.05
21							0.05
22							0.05
23							0.05
24							0.05
25							0.05
26							0.05
27							0.05
28							0.04
29							0.04
30							0.04
31							0.04

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings $\leq$ 1 NTU? <sup>2</sup>	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No

Notes:

PRINTED NAME: *Levi Tickner*

SIGNATURE: *[Signature]*

PHONE #: *(541) 762-9362*

DATE: *12/10/21*

CERT #: *T-008780*

<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> Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

System Name:	City of Sumpter	4100845	11/2021	WTP- : Disinfection <i>Giardia</i> Log Inactive: 1.0
--------------	-----------------	---------	---------	--

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]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.4	195.4	78.2	11.0	6.50	28.6	YES	409.37
2	0.6	191.04	114.6	11.6	6.50	28.2	YES	418.75
3	0.5	201.75	100.9	11.2	6.40	27.6	YES	396.52
4	0.5	195.42	97.7	12.0	6.50	27.2	YES	409.3
5	0.6	197.43	118.5	11.3	6.40	27.8	YES	405.2
6	0.7	186.7	130.7	11.6	6.50	28.5	YES	428.47
7	1	207.5	207.5	11.7	6.50	29.2	YES	385.41
8	0.8	183.88	147.1	10.7	6.50	30.4	YES	435.06
9	0.8	197.26	157.8	11.2	6.30	27.6	YES	405.55
10	0.8	145.7	116.6	10.0	6.60	32.9	YES	548.95
11	0.8	173.75	139.0	10.2	6.40	30.4	YES	460.41
12	0.8	183	146.4	12.2	6.40	26.8	YES	437.15
13	0.6	179.44	107.7	11.3	6.40	27.8	YES	445.83
14	0.6	183.88	110.3	12.5	6.50	25.5	YES	435.06
15	0.4	175.7	70.3	11.1	6.40	27.5	YES	445.13
16	0.3	190.1	57.0	11.4	6.40	26.7	YES	420.83
17	0.2	187.17	37.4	10.5	6.40	28.0	YES	427.4
18	0.4	180.9	72.4	9.2	6.50	32.1	YES	442
19	0.4	173.23	69.3	12.5	6.50	25.0	YES	461.8
20	0.2	190.43	38.1	10.0	6.40	28.9	YES	420.1
21	0.3	195.79	58.7	11.2	6.40	27.1	YES	408.6
22	0.6	185.65	111.4	9.6	6.40	30.9	YES	430.9
23	0.8	184.2	147.4	9.4	6.30	30.9	YES	434.3
24	1	185.65	185.7	9.1	6.70	36.9	YES	430.9
25	0.8	186.56	149.2	9.3	6.40	32.2	YES	428.8
26	0.8	166	132.8	9.5	6.50	32.8	YES	481.9
27	0.8	169.91	135.9	9.5	6.50	32.8	YES	470.83
28	1	179.72	179.7	9.3	6.50	34.0	YES	445.13
29	0.8	179.73	143.8	9.3	6.40	32.2	YES	445.1
30	0.8	170.17	136.1	9.3	6.30	31.1	YES	470.1
31								

<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

Return by 10th of following month by email, fax, or mail to:  
 dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350  
 PAGE 2 of 2