

OHA - Drinking Water Program – Turbidity Monitoring Report Form County:
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

System Name: CITY OF SUMMITER ID#: 4100845 WTP: _____ Month/Year: 06-21

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							0.055
2							0.056
3							0.060
4							0.058
5							0.061
6							0.059
7							0.054
8							0.054
9							0.054
10							0.054
11							0.052
12							0.051
13							0.051
14							0.051
15							0.048
16							0.049
17							0.050
18							0.051
19							0.049
20							0.049
21							0.048
22							0.050
23							0.049
24							0.050
25							0.048
26							0.048
27							0.046
28							0.046
29							0.048
30							0.046
31							

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
	95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="checkbox"/> Yes / No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No
Notes:	PRINTED NAME: <u>Levi Tidener</u>	
	SIGNATURE: <u>[Signature]</u>	DATE: <u>7/7/21</u>
	PHONE #: <u>1541 1760-9362</u>	CERT #: <u>F-008780</u>

Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. ² Filtered systems only.

System Name: City of Sumpter

ID #: 4100845

WTP

Month/Year

21-Jun

06-21

Including continuous turbidity data, if applicable, for optimization recording purposes. readings' maximum. 2 Filtered systems only.

Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous

Date/ Time	Beginning	Ending	Difference	Minimum Cl ₂ Residual at 1 st User (C) 3	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? 3	Peak Hourly Deand Flow
Jun-21				[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes/N o	
1 /	490613800	490845700	231900	0.6	99	60	15.0	7.2	36	Y	805
2 /	490845700	491064600	218900	0.6	105	63	14.7	7.1	36	Y	760
3 /	491064600	491498000	433400	0.4	53	21	15.1	7.1	23	Y	1505
4 /	491498000	491536800	38800	0.4	594	238	16.0	7.1	23	Y	135
5 /	491536800	491782500	245700	0.4	94	38	16.1	7.1	23	Y	853
6 /	491782500	492029800	247300	0.6	93	56	16.4	7	24	Y	859
7 /	492029800	492287700	257900	0.6	89	54	16.5	7.1	20	Y	895
8 /	492287700	492515100	227400	0.7	101	71	14.7	7	36	Y	790
9 /	492515100	492759600	244500	0.7	94	66	14.5	7	36	Y	849
10 /	492759600	492997100	237500	0.7	97	68	13.9	6.9	31	Y	825
11 /	492997100	493246900	249800	0.8	92	74	13.9	7.1	37	Y	867
12 /	493246900	493490600	243700	0.8	95	76	14.5	7.1	37	Y	846
13 /	493490600	493751400	260800	0.7	88	62	16.0	6.9	15	Y	906
14 /	493751400	493972200	220800	0.6	104	63	15.5	6.9	15	Y	767
15 /	493972200	494221800	249600	0.6	92	55	16.8	6.7	15	Y	867
16 /	494221800	494453700	231900	0.5	99	50	15.1	6.6	15	Y	805
17 /	494453700	494696900	243200	0.6	95	57	16.8	6.6	15	Y	844
18 /	494696900	494947400	250500	0.6	92	55	16.8	6.7	15	Y	870
19 /	494947400	495212600	265200	0.6	87	52	17.6	6.6	15	Y	921
20 /	495212600	495449700	237100	0.6	97	58	17.6	6.6	15	Y	823
21 /	495449700	495713300	263600	0.4	87	35	16.9	6.7	15	Y	915
22 /	495713300	495970900	257600	0.6	89	54	18.9	6.5	15	Y	894
23 /	495970900	496205700	234800	0.5	98	49	17.7	6.5	15	Y	815
24 /	496205700	496488500	282800	0.6	81	49	18.2	6.6	15	Y	982
25 /	496488500	496771300	282800	0.6	81	49	22.3	6.6	10	Y	982
26 /	496771300	497050900	279600	0.5	82	41	18.9	6.7	15	Y	971
27 /	497050900	497344100	293200	0.5	79	39	19.5	6.5	15	Y	1018
28 /	497344100	497582900	238800	0.6	96	58	20.1	6.7	10	Y	829
29 /	497582900	497915800	332900	0.6	69	42	19.5	7	15	Y	1156
30 /	497915800	498246600	330800	0.6	70	42	20.1	7	12	Y	1149
31 /	498246600										

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

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-alt-unfiltered.pdf

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