

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

System Name: CITY OF SUMMITER ID #: 21160845 WTP-: _____ Month/Year: JAN 2021

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							.045
2							.047
3							.044
4							.047
5							.044
6							.045
7							.049
8							.046
9							.043
10							.045
11							.044
12							.046
13							.046
14							.047
15							.044
16							.049
17							.048
18							.049
19							.046
20							.045
21							.052
22							.045
23							.045
24							.045
25							.045
26							.047
27							.047
28							.044
29							.045
30							.044
31							.048

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="radio"/> Yes / No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / No		Cl ₂ 's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
Notes:		PRINTED NAME: <u>Celi Tichau</u>	
		SIGNATURE: <u>[Signature]</u>	DATE: <u>2/4/21</u>
		PHONE #: <u>(541) 760-9262</u>	CERT #: <u>F-008870</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.

JAN 2021

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*User (C) 3	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? 3	Peak Hourly Deand Flow
Dec-20				[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes/N o	
1	463219100	463391100	172000	0.8	134	85	5.9	7.8	70	y	597
2 /	463391100	463549500	158400	0.8	145	85	6.5	7.9	70	y	550
3 /	463549500	463698600	149100	0.8	155	124	6.2	7.8	70	y	518
4 /	463698600	463857400	158800	0.7	145	102	7.2	7.8	68	y	551
5 /	463857400	464013200	155800	0.8	148	118	7.1	7.7	70	y	541
6 /	464013200	464174800	161600	0.8	143	114	5.6	7.8	70	y	561
7 /	464174800	464327700	152900	1	151	151	6.0	7.7	72	y	531
8 /	464327700	464482500	154800	0.7	149	104	7.2	7.7	68	y	538
9 /	464482500	464654900	172400	0.6	134	80	7.6	7.8	68	y	599
10 /	464654900	464809700	154800	0.7	149	104	6.5	7.8	68	y	538
11 /	464809700	464972200	162500	0.7	142	99	6.7	7.8	68	y	564
12 /	464972200	465132100	159900	0.8	144	115	6.0	7.8	70	y	555
13 /	465132100	465273300	141200	0.8	163	131	6.6	7.9	70	y	490
14 /	465273300	465454400	181100	0.8	127	102	7.7	7.6	70	y	629
15 /	465454400	465626900	172500	0.8	134	107	6.0	7.8	70	y	599
16 /	465626900	465776900	150000	0.7	154	108	6.0	7.7	68	y	521
17 /	465776900	465944100	167200	0.6	138	83	5.8	7.7	68	y	581
18 /	465944100	466106600	162500	0.8	142	113	5.9	7.8	70	y	564
19 /	466106600	466254500	147900	0.7	156	109	5.3	7.8	68	y	514
20 /	466254500	466412200	157700	0.8	146	117	5.4	7.8	70	y	548
21 /	466412200	466570400	158200	0.7	146	102	5.4	7.8	68	y	549
22 /	466570400	466731600	161200	0.8	143	114	5.9	7.8	70	y	560
23 /	466731600	466887600	156000	0.7	148	103	6.0	7.8	68	y	542
24 /	466887600	467045200	157600	0.7	146	102	5.6	7.8	68	y	547
25 /	467045200	467206300	161100	0.7	143	100	4.9	7.8	68	y	559
26 /	467206300	467362900	156600	0.6	147	88	4.8	7.8	68	y	544
27 /	467362900	467521200	158300	0.6	146	87	6.5	7.9	68	y	550
28 /	467521200	467680000	158800	0.6	145	87	6.0	7.9	68	y	551
29 /	467680000	467839400	159400	0.6	145	87	6.5	7.9	68	y	553
30 /	467839400	467997100	157700	0.7	146	102	5.1	7.8	68	y	548
31 /	467997100	468165800	168700	0.7	137	96	4.5	7.8	68	y	586

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