

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

County:

Lane


 Month/Year:

November-22

System Name: **South Coast W.D.** ID#: **41 00302** 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	0.030	0.031	0.027	0.027	0.026	0.028	0.031
2	0.027	0.028	0.031	0.029	0.030	0.034	0.034
3	0.033	0.031	0.032	0.030	0.035	0.034	0.035
4	0.034	0.030	0.270	0.280	0.030	0.290	0.034
5	0.032	0.036	0.034	0.034	0.035	0.036	0.036
6	0.038	0.035	0.037	0.039	0.040	0.040	0.040
7	0.037	0.036	0.035	0.035	0.370	0.036	0.037
8	0.038	0.037	0.039	0.037	0.035	0.035	0.039
9	0.036	0.040	0.041	0.040	0.042	0.043	0.043
10	0.041	0.044	0.042	0.040	0.041	0.039	0.044
11	0.040	0.038	0.037	0.038	0.040	0.041	0.041
12	0.040	0.036	0.037	0.034	0.031	0.033	0.040
13	0.036	0.038	0.380	0.035	0.032	0.034	0.038
14	0.033	0.029	0.030	0.031	0.034	0.035	0.035
15	0.029	0.024	0.024	0.026	0.028	0.031	0.031
16	0.034	0.041	0.041	0.051	0.055	0.057	0.057
17	0.053	0.053	0.054	0.054	0.046	0.050	0.054
18	0.049	0.047	0.046	0.047	0.047	0.045	0.049
19	0.046	0.046	0.045	0.045	0.034	0.040	0.046
20	0.039	0.043	0.043	0.043	0.040	0.039	0.043
21	0.039	0.038	0.034	0.033	0.029	0.032	0.039
22	0.031	0.029	0.034	0.034	0.032	0.037	0.037
23	0.040	0.039	0.039	0.035	0.036	0.038	0.040
24	0.037	0.043	0.044	0.045	0.042	0.044	0.045
25	0.044	0.040	0.041	0.037	0.035	0.039	0.044
26	0.039	0.047	0.048	0.047	0.047	0.047	0.048
27	0.044	0.043	0.046	0.039	0.040	0.043	0.046
28	0.048	0.045	0.044	0.045	0.043	0.043	0.048
29	0.041	0.041	0.039	0.040	0.040	0.039	0.041
30	0.039	0.039	0.039	0.036	0.032	0.026	0.039
31							

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² Yes	CT's met everyday? (see back) Yes	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes
All daily turbidity readings ≤ 5 NTU? Yes		

Notes:	PRINTED NAME: Daniel Reitz	
	SIGNATURE: 	12/7/2022
	PHONE #: (541) 342-1718	CERT #: 6528

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 Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :

System Name: South Coast Water

ID#: 41

00302

Month/Year: Nov-22

Disinfection *Giardia* Log

Inactiv:

0.5

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	0.68	104	70.7	16.1	7.2	13.1	yes	
2	0.61	104	63.4	11.0	7.2	18.6	yes	
3	0.54	104	56.2	13.2	7.2	15.7	yes	
4	0.45	104	46.8	13.4	7.2	15.3	yes	
5	0.27	104	28.1	14.3	7.2	14.1	yes	
6	0.24	104	25.0	14.0	7.2	14.4	yes	
7	0.20	104	20.8	12.4	7.3	16.7	yes	
8	0.20	104	20.8	12.3	7.2	16.3	yes	
9	0.21	104	21.8	12.6	7.2	15.7	yes	
10	0.20	104	20.8	12.1	7.2	16.5	yes	
11	0.24	104	25.0	12.1	7.3	17.2	yes	
12	0.28	104	29.1	12.6	7.2	15.9	yes	
13	0.34	104	35.4	13.5	7.3	15.6	yes	
14	0.36	104	37.4	12.5	7.3	16.7	yes	
15	0.37	104	38.5	12.6	7.2	16.0	yes	
16	0.33	104	34.3	13.4	7.2	15.1	yes	
17	0.54	104	56.2	13.2	7.3	16.3	yes	
18	0.50	104	52.0	11.3	7.2	18.0	yes	
19	0.48	104	49.9	11.7	7.3	18.1	yes	
20	0.40	104	41.6	11.7	7.3	17.9	yes	
21	0.39	104	40.6	12.5	7.3	16.8	yes	
22	0.32	104	33.3	13.3	7.2	15.2	yes	
23	0.42	104	43.7	12.8	7.3	16.5	yes	
24	0.38	104	39.5	13.1	7.2	15.5	yes	
25	0.47	104	48.9	13.2	7.2	15.6	yes	
26	0.42	104	43.7	12.4	7.3	17.2	yes	
27	0.45	104	46.8	11.3	7.3	18.5	yes	
28	0.47	104	48.9	11.5	7.2	17.7	yes	
29	0.42	104	43.7	10.7	7.2	18.5	yes	
30	0.42	104	43.7	10.6	7.3	19.3	yes	
31		104					no	

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

Revised October 2013