

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

County:

Lane


 Month/Year:

December-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	0.034	0.031	0.030	0.031	0.027	0.031	0.034
2	0.032	0.031	0.031	0.030	0.034	0.044	0.044
3	0.026	0.033	0.032	0.027	0.030	0.030	0.033
4	0.031	0.028	0.032	0.031	0.029	0.032	0.032
5	0.030	0.030	0.034	0.031	0.032	0.031	0.034
6	0.030	0.052	0.034	0.034	0.030	0.033	0.052
7	0.028	0.031	0.030	0.030	0.048	0.031	0.048
8	0.034	0.034	0.029	0.034	0.030	0.034	0.034
9	0.034	0.030	0.030	0.032	0.026	0.027	0.034
10	0.034	0.056	0.034	0.036	0.031	0.033	0.560
11	0.029	0.031	0.032	0.030	0.029	0.033	0.033
12	0.360	0.034	0.043	0.560	0.030	0.033	0.056
13	0.027	0.030	0.033	0.029	0.031	0.047	0.047
14	0.034	0.031	0.031	0.031	0.030	0.030	0.034
15	0.026	0.039	0.028	0.027	0.032	0.033	0.039
16	0.033	0.030	0.029	0.031	0.027	0.049	0.049
17	0.028	0.031	0.027	0.049	0.047	0.043	0.049
18	0.045	0.046	0.043	0.032	0.032	0.034	0.046
19	0.030	0.032	0.027	0.035	0.030	0.025	0.035
20	0.045	0.028	0.030	0.032	0.031	0.032	0.045
21	0.037	0.030	0.037	0.031	0.031	0.034	0.037
22	0.044	0.034	0.052	0.030	0.034	0.034	0.052
23	0.030	0.034	0.032	0.032	0.032	0.027	0.034
24	0.031	0.039	0.031	0.031	0.033	0.033	0.039
25	0.029	0.031	0.033	0.032	0.040	0.042	0.042
26	0.030	0.034	0.031	0.039	0.029	0.031	0.039
27	0.031	0.031	0.034	0.033	0.039	0.031	0.039
28	0.048	0.030	0.032	0.027	0.033	0.033	0.048
29	0.027	0.028	0.032	0.033	0.033	0.031	0.033
30	0.034	0.031	0.031	0.034	0.027	0.032	0.034
31	0.034	0.030	0.043	0.037	0.034	0.030	0.037

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: 	1/9/2023
	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: **Dec-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	0.23	104	23.9	10.3	7.4	20.0	yes	
2	0.25	104	26.0	9.0	7.4	21.7	yes	
3	0.21	104	21.8	10.0	7.4	20.3	yes	
4	0.22	104	22.9	10.2	7.3	19.4	yes	
5	0.22	104	22.9	10.1	7.2	18.8	yes	
6	0.24	104	25.0	10.2	7.2	18.8	yes	
7	0.25	104	26.0	9.5	7.3	20.4	yes	
8	0.26	104	27.0	9.9	7.2	19.2	yes	
9	0.20	104	20.8	9.8	7.2	19.2	yes	
10	0.24	104	25.0	10.2	7.3	19.4	yes	
11	0.27	104	28.1	9.1	7.4	21.7	yes	
12	0.25	104	26.0	9.1	7.2	20.2	yes	
13	0.28	104	29.1	8.9	7.2	20.5	yes	
14	0.30	104	31.2	8.9	7.3	21.3	yes	
15	0.52	104	54.1	8.9	7.3	21.8	yes	
16	0.64	104	66.6	8.7	7.4	23.2	yes	
17	0.74	104	77.0	9.1	7.2	21.3	yes	
18	0.71	104	73.8	9.8	7.3	21.0	yes	
19	0.74	104	77.0	10.1	7.3	20.6	yes	
20	0.60	104	62.4	9.9	7.2	19.9	yes	
21	0.47	104	48.9	10.3	7.2	19.1	yes	
22	0.40	104	41.6	8.2	7.2	21.8	yes	
23	0.29	104	30.2	9.3	7.2	20.0	yes	
24	0.28	104	29.1	11.6	7.2	17.2	yes	
25	0.22	104	22.9	13.2	7.3	15.7	yes	
26	0.21	104	21.8	12.9	7.3	16.0	yes	
27	0.21	104	21.8	12.4	7.3	16.8	yes	
28	0.22	104	22.9	11.2	7.4	18.8	yes	
29	0.21	104	21.8	11.6	7.3	17.7	yes	
30	0.23	104	23.9	11.6	7.2	17.1	yes	
31	0.24	104	25.0	12.1	7.4	17.8	yes	

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

Revised October 2013