

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

County:

Lane


 Month/Year:

December-21

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	0.033	0.034	0.034	0.028	0.034	0.031	0.034
2	0.031	0.030	0.031	0.029	0.033	0.030	0.033
3	0.044	0.034	0.034	0.031	0.028	0.033	0.034
4	0.030	0.030	0.051	0.030	0.033	0.028	0.051
5	0.033	0.029	0.030	0.033	0.032	0.034	0.034
6	0.029	0.031	0.030	0.028	0.025	0.032	0.032
7	0.032	0.030	0.034	0.030	0.034	0.028	0.034
8	0.034	0.034	0.034	0.031	0.026	0.031	0.034
9	0.031	0.033	0.031	0.034	0.031	0.030	0.034
10	0.031	0.033	0.028	0.029	0.031	0.029	0.033
11	0.029	0.034	0.026	0.030	0.033	0.033	0.034
12	0.034	0.031	0.030	0.030	0.033	0.030	0.034
13	0.031	0.031	0.031	0.027	0.031	0.031	0.031
14	0.033	0.034	0.033	0.033	0.034	0.031	0.034
15	0.033	0.028	0.030	0.033	0.035	0.032	0.035
16	0.031	0.028	0.034	0.030	0.032	0.034	0.034
17	0.034	0.031	0.029	0.034	0.034	0.034	0.034
18	0.034	0.031	0.031	0.034	0.033	0.034	0.034
19	0.030	0.033	0.031	0.029	0.033	0.031	0.033
20	0.034	0.031	0.030	0.031	0.034	0.031	0.034
21	0.034	0.030	0.033	0.027	0.031	0.031	0.034
22	0.031	0.031	0.031	0.030	0.025	0.034	0.034
23	0.034	0.032	0.029	0.031	0.043	0.030	0.043
24	0.031	0.033	0.029	0.033	0.030	0.032	0.033
25	0.031	0.032	0.033	0.029	0.034	0.034	0.034
26	0.033	0.031	0.030	0.035	0.034	0.029	0.035
27	0.029	0.027	0.028	0.027	0.029	0.033	0.720
28	0.030	0.030	0.029	0.032	0.045	0.049	0.049
29	0.033	0.031	0.030	0.028	0.028	0.024	0.033
30	0.034	0.031	0.032	0.034	0.029	0.034	0.034
31	0.044	0.028	0.029	0.044	0.034	0.033	0.044

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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU? Yes	Yes	Yes

Notes:	PRINTED NAME: Daniel Reitz	
	SIGNATURE: 	DATE:01/06/2022
	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: Dec-21

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	0.64	104	66.6	16.5	7.5	14.2	yes	
2	0.68	104	70.7	15.8	7.6	15.6	yes	
3	1.00	104	104.0	13.9	7.6	18.3	yes	
4	0.58	104	60.3	12.8	7.6	18.7	yes	
5	0.56	104	58.2	14.0	7.6	17.3	yes	
6	0.57	104	59.3	12.3	7.6	19.5	yes	
7	0.57	104	59.3	13.3	7.5	17.4	yes	
8	0.52	104	54.1	14.7	7.6	16.4	yes	
9	0.55	104	57.2	11.8	7.6	20.1	yes	
10	0.67	104	69.7	11.1	7.6	21.4	yes	
11	0.68	104	70.7	11.4	7.6	21.0	yes	
12	0.58	104	60.3	12.1	7.6	19.8	yes	
13	0.66	104	68.6	10.6	7.6	22.0	yes	
14	0.37	104	38.5	8.7	7.7	25.0	yes	
15	0.70	104	72.8	8.9	7.6	24.8	yes	
16	0.52	104	54.1	9.8	7.6	22.9	yes	
17	0.64	104	66.6	11.5	7.6	20.7	yes	
18	0.72	104	74.9	11.6	7.6	20.8	yes	
19	0.60	104	62.4	12.9	7.6	18.7	yes	
20	0.61	104	63.4	12.4	7.6	19.5	yes	
21	0.58	104	60.3	12.7	7.6	18.9	yes	
22	0.60	104	62.4	12.1	7.6	19.8	yes	
23	0.59	104	61.4	12.7	7.6	19.0	yes	
24	0.63	104	65.5	11.3	7.6	20.9	yes	
25	0.68	104	70.7	9.5	7.7	24.6	yes	
26	0.70	104	72.8	8.4	7.6	25.5	yes	
27	0.79	104	82.2	7.2	7.7	29.0	yes	
28	0.69	104	71.8	7.6	7.6	27.0	yes	
29	0.69	104	71.8	8.4	7.6	25.6	yes	
30	0.69	104	71.8	8.3	7.7	26.6	yes	
31	0.66	104	68.6	9.8	7.6	23.2	yes	

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

Revised October 2013