

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

County:

Lane

 Month/Year:

February-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	0.031	0.029	0.031	0.030	0.030	0.047	0.047
2	0.050	0.050	0.044	0.033	0.033	0.033	0.050
3	0.031	0.030	0.031	0.031	0.027	0.030	0.031
4	0.026	0.031	0.031	0.027	0.026	0.030	0.031
5	0.031	0.027	0.029	0.041	0.030	0.032	0.041
6	0.032	0.030	0.033	0.037	0.029	0.035	0.037
7	0.031	0.033	0.030	0.031	0.032	0.031	0.033
8	0.034	0.029	0.027	0.031	0.029	0.033	0.034
9	0.029	0.034	0.030	0.031	0.027	0.027	0.034
10	0.027	0.026	0.053	0.032	0.032	0.031	0.053
11	0.024	0.034	0.031	0.034	0.031	0.033	0.034
12	0.044	0.049	0.046	0.049	0.034	0.030	0.049
13	0.033	0.031	0.033	0.029	0.027	0.034	0.034
14	0.031	0.030	0.034	0.031	0.031	0.029	0.034
15	0.028	0.033	0.031	0.034	0.032	0.045	0.045
16	0.030	0.029	0.033	0.031	0.032	0.030	0.033
17	0.031	0.030	0.028	0.029	0.029	0.030	0.031
18	0.033	0.025	0.034	0.029	0.032	0.030	0.034
19	0.031	0.030	0.032	0.033	0.031	0.027	0.033
20	0.029	0.031	0.030	0.031	0.050	0.031	0.050
21	0.031	0.029	0.028	0.050	0.034	0.032	0.050
22	0.029	0.034	0.029	0.039	0.030	0.033	0.039
23	0.027	0.030	0.031	0.029	0.032	0.039	0.039
24	0.030	0.031	0.024	0.029	0.033	0.031	0.031
25	0.034	0.034	0.030	0.034	0.052	0.029	0.052
26	0.034	0.030	0.029	0.029	0.025	0.030	0.034
27	0.030	0.030	0.034	0.033	0.050	0.028	0.050
28	0.033	0.030	0.034	0.032	0.033	0.034	0.034
29							
30							
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)	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:03/08/2022
	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: **Feb-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	0.44	104	45.8	10.8	7.5	20.4	yes	
2	0.40	104	41.6	10.1	7.8	23.8	yes	
3	0.45	104	46.8	10.4	7.6	21.7	yes	
4	0.48	104	49.9	11.4	7.5	19.8	yes	
5	0.56	104	58.2	10.8	7.4	20.0	yes	
6	0.54	104	56.2	11.5	7.4	19.1	yes	
7	0.50	104	52.0	12.4	7.5	18.6	yes	
8	0.48	104	49.9	12.6	7.4	17.5	yes	
9	0.45	104	46.8	11.9	7.6	19.8	yes	
10	0.40	104	41.6	13.7	7.5	16.7	yes	
11	0.42	104	43.7	12.8	7.6	18.5	yes	
12	0.41	104	42.6	13.8	7.6	17.3	yes	
13	0.43	104	44.7	13.6	7.8	18.8	yes	
14	0.45	104	46.8	13.5	7.6	17.7	yes	
15	0.44	104	45.8	11.2	7.9	22.9	yes	
16	0.48	104	49.9	11.7	7.7	20.8	yes	
17	0.55	104	57.2	11.4	7.8	22.1	yes	
18	0.51	104	53.0	12.2	7.7	20.2	yes	
19	0.48	104	49.9	11.7	7.9	22.3	yes	
20	0.43	104	44.7	12.3	7.9	21.3	yes	
21	0.47	104	48.9	10.7	8.1	25.5	yes	
22	0.44	104	45.8	10.2	8.0	25.5	yes	
23	0.40	104	41.6	8.9	7.8	25.7	yes	
24	0.34	104	35.4	8.5	7.3	22.0	yes	
25	0.25	104	26.0	10.1	7.5	21.0	yes	
26	0.21	104	21.8	10.3	7.4	19.9	yes	
27	0.22	104	22.9	11.4	7.3	17.9	yes	
28	0.22	104	22.9	12.3	7.3	16.9	yes	
29								
30								
31								

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

Revised October 2013