

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

County:

Lane


 Month/Year:

September-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	0.03	0.03	0.03	0.030	0.03	0.03	0.034
2	0.03	0.03	0.03	0.040	0.03	0.03	0.040
3	0.03	0.03	0.03	0.031	0.03	0.03	0.034
4	0.03	0.03	0.03	0.034	0.03	0.03	0.034
5	0.03	0.05	0.03	0.047	0.03	0.03	0.051
6	0.03	0.03	0.05	0.030	0.03	0.03	0.052
7	0.03	0.03	0.03	0.033	0.03	0.03	0.034
8	0.03	0.04	0.03	0.033	0.03	0.03	0.041
9	0.03	0.03	0.03	0.031	0.03	0.04	0.035
10	0.03	0.03	0.03	0.032	0.04	0.03	0.036
11	0.03	0.03	0.03	0.028	0.04	0.03	0.038
12	0.03	0.03	0.03	0.034	0.04	0.03	0.036
13	0.03	0.03	0.03	0.033	0.04	0.03	0.036
14	0.03	0.03	0.03	0.031	0.03	0.03	0.034
15	0.03	0.03	0.03	0.034	0.03	0.04	0.041
16	0.03	0.03	0.03	0.033	0.030	0.032	0.034
17	0.032	0.030	0.031	0.032	0.030	0.034	0.034
18	0.031	0.034	0.034	0.030	0.028	0.034	0.034
19	0.033	0.029	0.032	0.025	0.025	0.029	0.033
20	0.029	0.030	0.032	0.051	0.033	0.034	0.051
21	0.033	0.030	0.028	0.033	0.030	0.037	0.037
22	0.032	0.032	0.033	0.033	0.030	0.031	0.033
23	0.033	0.034	0.031	0.034	0.030	0.035	0.035
24	0.033	0.033	0.031	0.034	0.030	0.031	0.034
25	0.036	0.028	0.033	0.031	0.032	0.032	0.036
26	0.034	0.044	0.033	0.031	0.032	0.033	0.034
27	0.034	0.031	0.030	0.030	0.030	0.031	0.034
28	0.028	0.033	0.030	0.039	0.034	0.031	0.039
29	0.029	0.031	0.026	0.031	0.031	0.033	0.033
30	0.030	0.032	0.034	0.030	0.033	0.030	0.034
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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: 10/06/2021
	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: **Sep-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	0.53	104	55.1	20.1	7.3	10.3	yes	
2	0.53	104	55.1	20.0	7.3	10.3	yes	
3	0.60	104	62.4	20.6	7.3	10.0	yes	
4	0.55	104	57.2	21.4	7.3	9.4	yes	
5	0.45	104	46.8	23.6	7.3	8.0	yes	
6	0.50	104	52.0	23.6	7.3	8.1	yes	
7	0.43	104	44.7	22.6	7.3	8.6	yes	
8	0.76	104	79.0	22.9	7.3	8.7	yes	
9	0.72	104	74.9	22.3	7.3	9.0	yes	
10	0.75	104	78.0	22.4	7.3	9.0	yes	
11	0.73	104	75.9	22.4	7.3	8.9	yes	
12	0.75	104	78.0	22.8	7.4	9.1	yes	
13	0.84	104	87.4	21.7	7.3	9.5	yes	
14	0.75	104	78.0	21.1	7.2	9.4	yes	
15	0.75	104	78.0	22.8	7.1	8.1	yes	
16	0.81	104	84.2	19.4	7.2	10.7	yes	
17	0.81	104	84.2	21.4	7.3	9.7	yes	
18	0.75	104	78.0	21.9	7.3	9.3	yes	
19	0.81	104	84.2	19.4	7.4	11.5	yes	
20	0.75	104	78.0	21.3	7.4	10.1	yes	
21	0.76	104	79.0	21.3	7.4	10.1	yes	
22	0.85	104	88.4	23.5	7.4	8.8	yes	
23	0.89	104	92.6	22.2	7.4	9.6	yes	
24	0.87	104	90.5	21.7	7.4	9.9	yes	
25	0.84	104	87.4	23.6	7.4	8.7	yes	
26	0.89	104	92.6	20.0	7.4	11.2	yes	
27	0.98	104	101.9	21.2	7.4	10.4	yes	
28	1.00	104	104.0	18.3	7.4	12.6	yes	
29	0.77	104	80.1	19.4	7.5	11.9	yes	
30	0.75	104	78.0	20.6	7.5	11.0	yes	
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³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013