

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

| | |
|-------------|----------|
| County: | Lane |
| Month/Year: | April-23 |

| 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 | 0.030 | 0.029 | 0.030 | 0.031 | 0.033 | 0.033 | | |
| 2 | | 0.031 | 0.031 | 0.031 | 0.032 | 0.031 | 0.032 | 0.032 | | |
| 3 | | 0.029 | 0.028 | 0.031 | 0.027 | 0.032 | 0.027 | 0.032 | | |
| 4 | | 0.034 | 0.030 | 0.031 | 0.031 | 0.030 | 0.030 | 0.034 | | |
| 5 | | 0.027 | 0.032 | 0.026 | 0.031 | 0.029 | 0.034 | 0.034 | | |
| 6 | | 0.029 | 0.030 | 0.031 | 0.033 | 0.032 | 0.031 | 0.033 | | |
| 7 | | 0.034 | 0.031 | 0.031 | 0.027 | 0.028 | 0.032 | 0.034 | | |
| 8 | | 0.032 | 0.030 | 0.032 | 0.032 | 0.030 | 0.033 | 0.033 | | |
| 9 | | 0.034 | 0.031 | 0.027 | 0.029 | 0.031 | 0.032 | 0.034 | | |
| 10 | | 0.027 | 0.030 | 0.034 | 0.027 | 0.031 | 0.031 | 0.034 | | |
| 11 | | 0.025 | 0.031 | 0.030 | 0.030 | 0.034 | 0.030 | 0.034 | | |
| 12 | | 0.030 | 0.030 | 0.033 | 0.030 | 0.031 | 0.031 | 0.033 | | |
| 13 | | 0.038 | 0.033 | 0.031 | 0.034 | 0.033 | 0.028 | 0.038 | | |
| 14 | | 0.031 | 0.028 | 0.031 | 0.027 | 0.032 | 0.032 | 0.032 | | |
| 15 | | 0.031 | 0.031 | 0.031 | 0.033 | 0.030 | 0.031 | 0.033 | | |
| 16 | | 0.033 | 0.030 | 0.027 | 0.026 | 0.033 | 0.031 | 0.033 | | |
| 17 | | 0.034 | 0.030 | 0.034 | 0.024 | 0.031 | 0.029 | 0.034 | | |
| 18 | | 0.034 | 0.028 | 0.028 | 0.032 | 0.027 | 0.031 | 0.034 | | |
| 19 | | 0.053 | 0.094 | 0.032 | 0.030 | 0.033 | 0.031 | 0.094 | | |
| 20 | | 0.031 | 0.033 | 0.030 | 0.030 | 0.031 | 0.260 | 0.260 | | |
| 21 | | 0.028 | 0.030 | 0.031 | 0.027 | 0.033 | 0.027 | 0.033 | | |
| 22 | | 0.034 | 0.034 | 0.027 | 0.029 | 0.032 | 0.031 | 0.034 | | |
| 23 | | 0.031 | 0.032 | 0.033 | 0.031 | 0.028 | 0.031 | 0.033 | | |
| 24 | | 0.031 | 0.033 | 0.030 | 0.028 | 0.031 | 0.029 | 0.033 | | |
| 25 | | 0.031 | 0.034 | 0.027 | 0.032 | 0.034 | 0.031 | 0.034 | | |
| 26 | | 0.030 | 0.028 | 0.034 | 0.030 | 0.030 | 0.031 | 0.034 | | |
| 27 | | 0.033 | 0.028 | 0.310 | 0.029 | 0.031 | 0.034 | 0.310 | | |
| 28 | | 0.031 | 0.033 | 0.028 | 0.031 | 0.031 | 0.031 | 0.033 | | |
| 29 | | 0.031 | 0.033 | 0.033 | 0.031 | 0.030 | 0.034 | 0.034 | | |
| 30 | | 0.030 | 0.034 | 0.030 | 0.034 | 0.033 | 0.031 | 0.034 | | |
| | | | | | | | | | | |

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

| | | | |
|---------------|---|--|-------------------------|
| Notes: | PRINTED NAME: Daniel Reitz | | |
| | SIGNATURE:  | | DATE: 05/02/2023 |
| | 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- :

Disinfection Giardia Log

Inactiv:

0.5

System Name: South Coast Water ID#: 41 00302 Month/Year: Apr-23

| 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 | 0.37 | 104 | 38.5 | 11.2 | 7.7 | 21.2 | yes | |
| 2 | 0.37 | 104 | 38.5 | 10.9 | 7.7 | 21.6 | yes | |
| 3 | 0.29 | 104 | 30.2 | 10.1 | 7.6 | 21.8 | yes | |
| 4 | 0.30 | 104 | 31.2 | 9.4 | 7.5 | 22.1 | yes | |
| 5 | 0.24 | 104 | 25.0 | 11.1 | 7.4 | 19.0 | yes | |
| 6 | 0.23 | 104 | 23.9 | 12.4 | 7.4 | 17.4 | yes | |
| 7 | 0.38 | 104 | 39.5 | 12.2 | 7.5 | 18.6 | yes | |
| 8 | 0.38 | 104 | 39.5 | 12.8 | 7.5 | 17.7 | yes | |
| 9 | 0.34 | 104 | 35.4 | 13.3 | 7.5 | 17.0 | yes | |
| 10 | 0.28 | 104 | 29.1 | 12.1 | 7.6 | 19.1 | yes | |
| 11 | 0.22 | 104 | 22.9 | 10.7 | 7.5 | 20.1 | yes | |
| 12 | 0.34 | 104 | 35.4 | 12.0 | 7.4 | 18.1 | yes | |
| 13 | 0.42 | 104 | 43.7 | 12.6 | 7.3 | 16.7 | yes | |
| 14 | 0.40 | 104 | 41.6 | 11.2 | 7.3 | 18.5 | yes | |
| 15 | 0.32 | 104 | 33.3 | 13.4 | 7.4 | 16.3 | yes | |
| 16 | 0.24 | 104 | 25.0 | 12.6 | 7.4 | 17.0 | yes | |
| 17 | 0.28 | 104 | 29.1 | 10.9 | 7.5 | 20.0 | yes | |
| 18 | 0.22 | 104 | 22.9 | 8.4 | 7.4 | 22.6 | yes | |
| 19 | 0.28 | 104 | 29.1 | 11.2 | 7.4 | 18.9 | yes | |
| 20 | 0.34 | 104 | 35.4 | 11.1 | 7.4 | 19.2 | yes | |
| 21 | 0.35 | 104 | 36.4 | 11.8 | 7.4 | 18.3 | yes | |
| 22 | 0.32 | 104 | 33.3 | 15.4 | 7.5 | 14.8 | yes | |
| 23 | 0.31 | 104 | 32.2 | 14.7 | 7.5 | 15.5 | yes | |
| 24 | 0.31 | 104 | 32.2 | 13.2 | 7.6 | 17.7 | yes | |
| 25 | 0.28 | 104 | 29.1 | 12.2 | 7.5 | 18.4 | yes | |
| 26 | 0.31 | 104 | 32.2 | 15.7 | 7.6 | 15.0 | yes | |
| 27 | 0.30 | 104 | 31.2 | 17.5 | 7.6 | 13.3 | yes | |
| 28 | 0.28 | 104 | 29.1 | 15.4 | 7.7 | 15.8 | yes | |
| 29 | 0.83 | 104 | 86.3 | 16.8 | 7.7 | 15.4 | yes | |
| 30 | 0.60 | 104 | 62.4 | 16.7 | 7.7 | 15.1 | yes | |
| | | | | | | | | |

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

Revised October 2013