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

Row River Valley Water District ID\#: 4101515
01515

| County | Lane |
| ---: | :---: |
|  | Month/Year: |
| WTP $:$ TP - | 23-Dec |


| Day | $\begin{aligned} & 12 \mathrm{AM} \\ & \text { [NTU] } \end{aligned}$ | $\begin{aligned} & 4 \mathrm{AM} \\ & \text { [NTU] } \end{aligned}$ | $\begin{aligned} & 8 \mathrm{AM} \\ & \text { [NTU] } \\ & \hline \end{aligned}$ | NOON [NTU] | $\begin{aligned} & 4 \mathrm{PM} \\ & \text { [NTU] } \end{aligned}$ | $\begin{aligned} & 8 \mathrm{PM} \\ & \text { [NTU] } \end{aligned}$ | Highest R |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 2 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 3 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 |  |
| 4 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 5 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 6 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 7 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 8 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 9 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 10 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 11 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 12 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 13 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 14 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 15 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 16 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 17 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 18 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 19 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 20 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 21 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 22 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 23 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 24 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 25 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 26 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 27 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 28 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 29 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 30 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| 31 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |  |
| Slow Sand/Membrane/DE Filtration/Unfiltered$95 \%$ of daily turbidity readings $\leq 1$ NTU? ${ }^{2}$ Ves/ NoAll daily turbidity readings $\leq 5$ NTU? No |  |  |  |  | Monthly Summary (Answer Yes or No) |  |  |  |
|  |  |  |  |  | CT's met everyday? (see back) Tes / No |  | All Cl 2 residual at entry point $\geq 0.2 \mathrm{mg} / \mathrm{l}$ ? |  |
| Notes: |  |  |  |  | James D Eckstine |  |  |  |
|  |  |  |  |  | SIGNATURE: $\perp$ criv. Cen $\longrightarrow$ |  |  |  |
|  |  |  |  |  | 541-946-1655 |  |  |  |

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.

PAGE 1 of 2

| WTP-: | A |
| :---: | :---: |
| Disinfection Giardia Log <br> Inactiv: | 1.0 |

System Name: Row River Vally Water Dis ID\#: 4101515 Month/Year: 23-Dec Inactiv:

|  | $\|$Minimum <br> $\mathrm{Cl}_{2}$ <br> Residual at <br> 1st User <br> $(C)^{3}$ | Contact Time (T) | Actual CT | Temp | pH | Required CT | CTMet? ${ }^{3}$ | Peak Hourly Demand Flow |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ppm or mg/4 | [minutes] | CXT | $\left.{ }^{\circ} \mathrm{C}\right]$ |  | formula | Yes/No | [GPM] |
| 1 | 0.8 | 1185 | 948.0 | 5.0 | 7.22 | 56.8 | YES | 290 |
| 2 | 0.78 | 1185 | 924.3 | 7.0 | 7.28 | 50.6 | YES | 290 |
| 3 | 0.86 | 1185 | 1019.1 | 10.0 | 7.37 | 43.2 | YES | 290 |
| 4 | 0.87 | 1185 | 1031.0 | 10.0 | 7.31 | 42.4 | YES | 290 |
| 5 | 0.87 | 1185 | 1031.0 | 11.0 | 7.25 | 38.9 | YES | 290 |
| 6 | 0.98 | 1185 | 1161.3 | 10.0 | 7.23 | 41.7 | YES | 290 |
| 7 | 1.02 | 1185 | 1208.7 | 9.0 | 7.24 | 44.9 | YES | 290 |
| 8 | 1.1 | 1185 | 1303.5 | 8.0 | 7.22 | 48.1 | YES | 290 |
| 9 | 1.13 | 1185 | 1339.1 | 8.0 | 7.21 | 48.1 | YES | 290 |
| 10 | 0.98 | 1185 | 1161.3 | 8.0 | 7.19 | 46.9 | YES | 290 |
| 11 | 0.88 | 1185 | 1042.8 | 10.0 | 7.26 | 41.7 | YES | 290 |
| 12 | 0.79 | 1185 | 936.2 | 9.0 | 7.23 | 43.6 | YES | 290 |
| 13 | 0.97 | 1185 | 1149.5 | 8.0 | 7.21 | 47.2 | YES | 290 |
| 14 | 0.86 | 1185 | 1019.1 | 8.0 | 7.17 | 46.0 | YES | 290 |
| 15 | 0.8 | 1185 | 948.0 | 8.0 | 7.15 | 45.3 | YES | 290 |
| 16 | 0.79 | 1185 | 936.2 | 8.0 | 7.14 | 45.1 | YES | 290 |
| 17 | 0.98 | 1185 | 1161.3 | 9.0 | 7.15 | 43.3 | YES | 290 |
| 18 | 0.87 | 1185 | 1031.0 | 10.0 | 7.14 | 39.9 | YES | 290 |
| 19 | 0.85 | 1185 | 1007.3 | 9.0 | 7.13 | 42.4 | YES | 290 |
| 20 | 0.88 | 1185 | 1042.8 | 8.0 | 7.14 | 45.6 | YES | 290 |
| 21 | 0.82 | 1185 | 971.7 | 8.0 | 7.13 | 45.1 | YES | 290 |
| 22 | 0.85 | 1185 | 1007.3 | 7.0 | 7.15 | 48.7 | YES | 290 |
| 23 | 0.75 | 1185 | 888.8 | 6.0 | 7.16 | 51.7 | YES | 290 |
| 24 | 0.7 | 1185 | 829.5 | 7.0 | 7.15 | 47.9 | YES | 290 |
| 25 | 0.68 | 1185 | 805.8 | 8.0 | 7.16 | 44.9 | YES | 290 |
| 26 | 1.2 | 1185 | 1422.0 | 8.0 | 7.17 | 47.8 | YES | 290 |
| 27 | 1.28 | 1185 | 1516.8 | 8.0 | 7.17 | 48.2 | YES | 290 |
| 28 | 1.28 | 1185 | 1516.8 | 8.0 | 7.19 | 48.6 | YES | 290 |
| 29 | 1.21 | 1185 | 1433.9 | 8.0 | 7.17 | 47.8 | YES | 290 |
| 30 | 1.2 | 1185 | 1422.0 | 8.0 | 7.22 | 48.6 | YES | 290 |
| 31 | 1.01 | 1185 | 1196.9 | 8.0 | 7.16 | 46.6 | YES | 290 |

${ }^{3}$ If Cl 2 at entry point $<0.2 \mathrm{mg} / \mathrm{l}$ or CT not met, notify DWS within 24 hours.
Revised July 2018

