

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Curry

Conventional or Direct Filtration

Month/Year: Dec-21

| System Name: | City of Gold Beach | | ID#: 4101059 | WTP : TP - | | | |
|--------------|--------------------|------------|--------------|------------|------------|------------|---|
| 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 | off | off | off | 0.02 | 0.02 | 0.02 | 0.02 |
| 2 | off | off | off | 0.02 | 0.02 | 0.02 | 0.09 |
| 3 | off | off | off | 0.02 | 0.02 | 0.02 | 0.03 |
| 4 | off | off | off | 0.02 | 0.03 | 0.02 | 0.07 |
| 5 | off | off | off | 0.02 | 0.02 | 0.02 | 0.08 |
| 6 | off | off | off | 0.02 | 0.02 | 0.02 | 0.09 |
| 7 | off | off | off | 0.02 | 0.02 | 0.02 | 0.02 |
| 8 | off | off | off | 0.02 | 0.07 | 0.02 | 0.07 |
| 9 | off | off | off | 0.02 | 0.02 | 0.02 | 0.10 |
| 10 | off | off | off | 0.02 | 0.02 | 0.02 | 0.02 |
| 11 | off | off | off | 0.02 | 0.02 | 0.02 | 0.07 |
| 12 | off | off | off | 0.02 | 0.06 | 0.02 | 0.06 |
| 13 | 0.02 | off | off | 0.02 | 0.02 | 0.03 | 0.10 |
| 14 | 0.02 | off | off | 0.02 | 0.03 | 0.03 | 0.10 |
| 15 | 0.04 | off | off | 0.03 | 0.02 | 0.02 | 0.04 |
| 16 | 0.02 | off | off | 0.02 | 0.02 | 0.02 | 0.05 |
| 17 | 0.02 | off | off | 0.02 | 0.05 | 0.02 | 0.05 |
| 18 | 0.02 | off | off | 0.02 | 0.02 | 0.02 | 0.07 |
| 19 | 0.02 | off | off | 0.02 | 0.02 | 0.02 | 0.07 |
| 20 | 0.02 | off | off | 0.02 | 0.02 | 0.02 | 0.06 |
| 21 | 0.02 | off | off | 0.02 | 0.04 | 0.02 | 0.04 |
| 22 | 0.02 | off | off | 0.04 | 0.02 | 0.02 | 0.04 |
| 23 | off | off | off | 0.02 | 0.06 | 0.05 | 0.06 |
| 24 | 0.02 | off | off | 0.05 | 0.02 | 0.06 | 0.06 |
| 25 | 0.02 | off | off | 0.02 | 0.02 | 0.02 | 0.05 |
| 26 | 0.02 | off | off | 0.02 | 0.02 | 0.02 | 0.05 |
| 27 | 0.03 | off | off | off | 0.02 | 0.02 | 0.05 |
| 28 | 0.02 | off | off | 0.04 | 0.05 | 0.02 | 0.05 |
| 29 | 0.02 | off | off | 0.02 | 0.02 | 0.02 | 0.06 |
| 30 | 0.02 | off | off | 0.02 | 0.02 | 0.05 | 0.05 |
| 31 | 0.02 | off | off | 0.05 | 0.02 | 0.02 | 0.05 |

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|---|--|--|
| 95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes | CT's met everyday? (see back) Yes | All Cl2 residual at entry point ≥ 0.2 mg/l? Yes |
| All 4-hour turbidity readings ≤ 1 NTU? Yes | | |
| All turbidity readings < IFE ² triggers Yes | | |

| | | |
|---------------|-----------------------------------|----------------------|
| Notes: | PRINTED NAME: Will Newdall | |
| | SIGNATURE: | 1/3/2022 |
| | PHONE #: (541)247-7459 | CERT #:FE0054 |

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 IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

| | | | | |
|--|---------------------|---------------------------|---|-----|
| System Name: City of Gold Beach | ID#: 4101059 | Month/Year: Dec-21 | Disinfection Log Inactiv: <i>Giardia</i> | 0.5 |
|--|---------------------|---------------------------|---|-----|

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L] | Contact Time (T) [minutes] | Actual CT C X T | Temp [° C] | pH | Required CT formula | CT Met? ³ Yes / No | Peak Hourly Demand Flow [GPM] |
|-------------|--|-------------------------------|--------------------|---------------|------|------------------------|----------------------------------|----------------------------------|
| 1 | 0.88 | 60 | 52.8 | 15.3 | 7.22 | 14.3 | YES | 700 |
| 2 | 0.93 | 60 | 55.8 | 14.5 | 7.20 | 15.0 | YES | 700 |
| 3 | 1.01 | 60 | 60.6 | 14.1 | 7.19 | 15.5 | YES | 700 |
| 4 | 0.96 | 60 | 57.6 | 15.4 | 7.34 | 15.0 | YES | 700 |
| 5 | 0.97 | 60 | 58.2 | 15.3 | 7.35 | 15.1 | YES | 700 |
| 6 | 0.95 | 60 | 57.0 | 14.7 | 7.21 | 14.9 | YES | 700 |
| 7 | 0.89 | 60 | 53.4 | 13.4 | 7.33 | 16.9 | YES | 700 |
| 8 | 0.95 | 60 | 57.0 | 14.1 | 7.24 | 15.7 | YES | 700 |
| 9 | 0.89 | 60 | 53.4 | 12.5 | 7.06 | 16.3 | YES | 700 |
| 10 | 0.89 | 60 | 53.4 | 14.3 | 7.12 | 14.7 | YES | 700 |
| 11 | 0.9 | 60 | 54.0 | 15.0 | 7.11 | 14.0 | YES | 700 |
| 12 | 0.84 | 60 | 50.4 | 14.9 | 7.09 | 13.9 | YES | 700 |
| 13 | 0.91 | 60 | 54.6 | 13.5 | 7.09 | 15.4 | YES | 700 |
| 14 | 0.89 | 60 | 53.4 | 12.2 | 7.15 | 17.4 | YES | 700 |
| 15 | 0.8 | 60 | 48.0 | 12.1 | 7.18 | 17.5 | YES | 700 |
| 16 | 0.81 | 60 | 48.6 | 12.6 | 7.11 | 16.3 | YES | 700 |
| 17 | 0.94 | 60 | 56.4 | 14.4 | 7.10 | 14.6 | YES | 700 |
| 18 | 0.83 | 60 | 49.8 | 13.2 | 7.16 | 16.0 | YES | 700 |
| 19 | 0.83 | 60 | 49.8 | 14.2 | 7.10 | 14.6 | YES | 700 |
| 20 | 0.86 | 60 | 51.6 | 14.4 | 7.12 | 14.6 | YES | 700 |
| 21 | 0.84 | 60 | 50.4 | 13.5 | 7.10 | 15.3 | YES | 700 |
| 22 | 0.84 | 60 | 50.4 | 15.4 | 7.15 | 13.8 | YES | 700 |
| 23 | 0.83 | 60 | 49.8 | 15.3 | 7.10 | 13.6 | YES | 700 |
| 24 | 0.93 | 60 | 55.8 | 12.0 | 7.26 | 18.4 | YES | 700 |
| 25 | 0.99 | 60 | 59.4 | 11.7 | 7.26 | 18.9 | YES | 700 |
| 26 | 0.91 | 60 | 54.6 | 11.9 | 7.22 | 18.2 | YES | 700 |
| 27 | 0.9 | 60 | 54.0 | 15.4 | 7.16 | 13.9 | YES | 700 |
| 28 | 0.84 | 60 | 50.4 | 12.7 | 7.10 | 16.2 | YES | 700 |
| 29 | 0.91 | 60 | 54.6 | 11.5 | 7.07 | 17.8 | YES | 700 |
| 30 | 0.94 | 60 | 56.4 | 12.2 | 7.15 | 17.5 | YES | 700 |
| 31 | 0.92 | 60 | 55.2 | 13.5 | 7.14 | 15.7 | YES | 700 |

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

Revised September 2016

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

| Water Production Record for The City of Gold Beach | | | | | |
|--|----------------|-------------------|----------|------------|----------|
| December 2021 | | Chlorine Residual | | | |
| Date | Gallons Pumped | Location 1 | Residual | Location 2 | Residual |
| 1 | 481,000 | City Hall | .91 | HC or Wedd | |
| 2 | 494,000 | City Hall | .83 | HC or Wedd | |
| 3 | 492,000 | City Hall | .80 | HC or Wedd | |
| 4 | 534,000 | City Hall | | HC or Wedd | |
| 5 | 526,000 | City Hall | | HC or Wedd | |
| 6 | 535,000 | City Hall | .97 | HC or Wedd | |
| 7 | 528,000 | City Hall | .72 | HC or Wedd | |
| 8 | 399,000 | City Hall | .83 | HC or Wedd | |
| 9 | 595,000 | City Hall | .81 | HC or Wedd | |
| 10 | 432,000 | City Hall | .71 | HC or Wedd | |
| 11 | 550,000 | City Hall | | HC or Wedd | |
| 12 | 437,000 | City Hall | | HC or Wedd | |
| 13 | 632,000 | City Hall | .87 | HC or Wedd | |
| 14 | 619,000 | City Hall | .62 | HC or Wedd | |
| 15 | 512,000 | City Hall | .75 | HC or Wedd | |
| 16 | 464,000 | City Hall | .73 | HC or Wedd | |
| 17 | 540,000 | City Hall | | HC or Wedd | |
| 18 | 840,000 | City Hall | | HC or Wedd | |
| 19 | 352,000 | City Hall | | HC or Wedd | |
| 20 | 582,000 | City Hall | .74 | HC or Wedd | |
| 21 | 475,000 | City Hall | .63 | HC or Wedd | |
| 22 | 492,000 | City Hall | | HC or Wedd | |
| 23 | 476,000 | City Hall | | HC or Wedd | |
| 24 | 584,000 | City Hall | | HC or Wedd | |
| 25 | 628,000 | City Hall | | HC or Wedd | |
| 26 | 514,000 | City Hall | | HC or Wedd | |
| 27 | 300,000 | City Hall | | HC or Wedd | |
| 28 | 531,000 | City Hall | .61 | HC or Wedd | |
| 29 | 622,000 | City Hall | | HC or Wedd | |
| 30 | 423,000 | City Hall | | HC or Wedd | |
| 31 | 527,000 | City Hall | | HC or Wedd | |