

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Curry
 Month/Year: Apr-24

Conventional or Direct Filtration

| System Name: | City of Port Orford | | 4100670 | | | | WTP-A: | WTP-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 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 2 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 3 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 4 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 5 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 6 | | | 0.02 | 0.02 | 0.02 | | 0.02 | |
| 7 | | | | 0.02 | 0.02 | 0.02 | 0.02 | |
| 8 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 9 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 10 | | | 0.02 | 0.02 | | | 0.02 | |
| 11 | | | | 0.02 | 0.02 | 0.02 | 0.02 | |
| 12 | | | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | |
| 13 | | | | 0.02 | 0.03 | | 0.03 | |
| 14 | | | 0.03 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 15 | | | Plant | Off | | | | |
| 16 | | | | | 0.02 | 0.02 | 0.02 | |
| 17 | 0.02 | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 18 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 19 | | | 0.02 | 0.02 | 0.02 | | 0.02 | |
| 20 | | | 0.02 | 0.02 | 0.02 | | 0.02 | |
| 21 | | | 0.02 | 0.02 | 0.02 | | 0.02 | |
| 22 | | | 0.02 | 0.02 | 0.02 | | 0.02 | |
| 23 | | | | 0.02 | 0.02 | 0.02 | 0.02 | |
| 24 | | | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 25 | | | 0.02 | 0.02 | 0.02 | | 0.02 | |
| 26 | | | | | 0.02 | | 0.02 | |
| 27 | | | | | 0.03 | 0.02 | 0.03 | |
| 28 | | | 0.02 | 0.02 | 0.02 | | 0.02 | |
| 29 | | | | | | | | |
| 30 | | | | | | | | |
| 31 | | | | | | | | |

| 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: | David Terrusa | |
| | SIGNATURE: /S/ David Terrusa | 05/05/24 |
| | 541-253-7556 | CERT# 6930 |

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-A:

| | | | | | | |
|--------------|---------------------|-------------|-------------|--------|---|---|
| System Name: | City of Port Orford | ID# 4100670 | Month/Year: | Apr-24 | Disinfection <i>Giardia</i> Log Inactive: | 1 |
|--------------|---------------------|-------------|-------------|--------|---|---|

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ [ppm ormg/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@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.20 | 39.6 | YES | 255 |
| 2@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.20 | 39.6 | YES | 255 |
| 3@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.30 | 41.0 | YES | 255 |
| 4@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.30 | 41.0 | YES | 255 |
| 5@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.20 | 39.6 | YES | 255 |
| 6@1pm | 1.3 | 37.5 | 48.8 | 11.0 | 7.20 | 40.1 | YES | 255 |
| 7@1pm | 1.2 | 37.5 | 45.0 | 10.0 | 7.20 | 42.3 | YES | 255 |
| 8@1pm | 1.2 | 37.5 | 45.0 | 10.0 | 7.20 | 42.3 | YES | 255 |
| 9@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.30 | 41.0 | YES | 255 |
| 10@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.30 | 41.0 | YES | 255 |
| 11@1pm | 1.2 | 37.5 | 45.0 | 10.0 | 7.30 | 43.8 | YES | 255 |
| 12@1pm | 1.3 | 37.5 | 48.8 | 11.0 | 7.20 | 40.1 | YES | 255 |
| 13@1pm | 1.3 | 37.5 | 48.8 | 12.0 | 7.20 | 37.6 | YES | 255 |
| 14@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.20 | 39.6 | YES | 255 |
| 15@1pm | | | | Plant | Off | | | |
| 16@10pm | 1.2 | 37.5 | 45.0 | 12.0 | 7.20 | 37.1 | YES | 255 |
| 17@4pm | 1.3 | 37.5 | 48.8 | 10.0 | 7.30 | 44.3 | YES | 255 |
| 18@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.20 | 39.6 | YES | 255 |
| 19@1pm | 1.2 | 37.5 | 45.0 | 12.0 | 7.20 | 37.1 | YES | 255 |
| 20@1pm | 1.2 | 37.5 | 45.0 | 12.0 | 7.30 | 38.4 | YES | 255 |
| 21@1pm | 1.2 | 37.5 | 45.0 | 10.0 | 7.30 | 43.8 | YES | 255 |
| 22@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.30 | 41.0 | YES | 255 |
| 23@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.20 | 39.6 | YES | 255 |
| 24@1pm | 1.3 | 37.5 | 48.8 | 11.0 | 7.30 | 41.5 | YES | 255 |
| 25@1pm | 1.2 | 37.5 | 45.0 | 12.0 | 7.30 | 38.4 | YES | 255 |
| 26@4:30pm | 1.1 | 37.5 | 41.3 | 11.0 | 7.20 | 39.2 | YES | 255 |
| 27@1pm | 1.3 | 37.5 | 48.8 | 11.0 | 7.30 | 41.5 | YES | 255 |
| 28@1pm | 1.2 | 37.5 | 45.0 | 11.0 | 7.20 | 39.6 | YES | 255 |
| 29@1pm | | 37.5 | | Plant | Off | | | 255 |
| 30@1pm | | 37.5 | | Plant | Off | | | 255 |
| 31@1pm | | 37.5 | | | | | | 255 |

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

Revised July 2018

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