

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Jackson

Conventional or Direct Filtration

Month/Year: Sep-21

| System Name: | City of Rogue River | | ID#: 41-00712 | | | | WTP : TP - | 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 | 0.02 | 0.02 | |
| 2 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 3 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 4 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 5 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 6 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 7 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 8 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 9 | 0.02 | 0.02 | | | 0.02 | 0.02 | 0.02 | |
| 10 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | |
| 11 | 0.02 | 0.02 | 0.03 | 0.02 | 0.04 | 0.02 | 0.04 | |
| 12 | 0.02 | 0.02 | 0.03 | 0.05 | 0.05 | 0.05 | 0.05 | |
| 13 | 0.05 | 0.05 | --- | --- | 0.05 | 0.08 | 0.08 | |
| 14 | 0.05 | 0.05 | 0.05 | 0.07 | 0.05 | 0.05 | 0.07 | |
| 15 | --- | 0.07 | 0.05 | 0.05 | --- | --- | 0.07 | |
| 16 | --- | --- | 0.05 | --- | 0.04 | 0.04 | 0.05 | |
| 17 | --- | 0.04 | 0.05 | 0.04 | --- | --- | 0.05 | |
| 18 | --- | --- | --- | --- | --- | --- | 0.00 | |
| 19 | --- | --- | --- | --- | --- | --- | 0.00 | |
| 20 | --- | --- | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 | |
| 21 | --- | 0.15 | 0.05 | --- | --- | --- | 0.15 | |
| 22 | --- | --- | --- | 0.05 | 0.04 | 0.04 | 0.05 | |
| 23 | 0.04 | 0.05 | 0.07 | 0.04 | 0.04 | 0.04 | 0.07 | |
| 24 | --- | 0.04 | 0.07 | --- | --- | --- | 0.07 | |
| 25 | --- | --- | --- | --- | --- | --- | 0.00 | |
| 26 | --- | --- | --- | --- | --- | --- | 0.00 | |
| 27 | --- | --- | --- | 0.04 | --- | --- | 0.04 | |
| 28 | --- | --- | --- | 0.05 | 0.04 | 0.05 | 0.05 | |
| 29 | --- | --- | --- | 0.05 | --- | --- | 0.05 | |
| 30 | --- | --- | 0.06 | 0.05 | --- | --- | 0.06 | |

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|--|---|---|
| 95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No |
| All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | | |
| All turbidity readings < IFE ² triggers <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | | |
| PRINTED NAME: Michael Bollweg | | DATE: 10.7.21 |
| SIGNATURE: <i>Michael Bollweg</i> | | CERT #: 5296 |
| PHONE #: (541) 415-1117 | | |

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

| | | | | | | | |
|----------------------------------|--|--|--|---------------|--------------------|---|--------------|
| System Name: City of Rogue River | | | | ID#: 41-00712 | Month/Year: Sep-21 | WTP - : Disinfection <i>Giardia</i> Log Inactive: | WTP-A 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 | 1.56 | 76 | 119 | 16.5 | 6.9 | 13 | YES | 774 |
| 2 | 1.59 | 76 | 121 | 16.2 | 7.0 | 13 | YES | 768 |
| 3 | 1.56 | 76 | 119 | 16.3 | 7.0 | 13 | YES | 782 |
| 4 | 1.50 | 76 | 114 | 16.5 | 7.1 | 14 | YES | 769 |
| 5 | 1.55 | 76 | 118 | 16.4 | 7.0 | 13 | YES | 762 |
| 6 | 1.44 | 76 | 109 | 17.3 | 7.0 | 12 | YES | 767 |
| 7 | 1.44 | 76 | 109 | 17.6 | 7.1 | 12 | YES | 763 |
| 8 | 1.31 | 76 | 100 | 16.8 | 7.1 | 13 | YES | 774 |
| 9 | 1.34 | 76 | 102 | 17.0 | 7.3 | 14 | YES | 759 |
| 10 | 1.38 | 76 | 105 | 16.8 | 7.0 | 13 | YES | 774 |
| 11 | 1.36 | 76 | 103 | 17.4 | 6.9 | 12 | YES | 760 |
| 12 | 1.21 | 76 | 92 | 17.0 | 7.1 | 13 | YES | 762 |
| 13 | 1.09 | 76 | 83 | 17.3 | 7.3 | 13 | YES | 768 |
| 14 | 1.07 | 76 | 81 | 16.2 | 7.2 | 14 | YES | 771 |
| 15 | 1.32 | 76 | 100 | 16.5 | 7.1 | 13 | YES | 773 |
| 16 | 1.46 | 76 | 111 | 16.4 | 7.2 | 14 | YES | 757 |
| 17 | 1.72 | 76 | 131 | 14.9 | 7.2 | 16 | YES | 762 |
| 18 | | | | | | | | |
| 19 | | | | | | | | |
| 20 | 0.80 | 76 | 61 | 14.6 | 7.1 | 14 | YES | 757 |
| 21 | 2.02 | 76 | 154 | 14.7 | 7.2 | 17 | YES | 756 |
| 22 | 2.03 | 76 | 154 | 15.8 | 7.2 | 16 | YES | 768 |
| 23 | 2.02 | 76 | 154 | 15.2 | 7.2 | 16 | YES | 768 |
| 24 | 2.09 | 76 | 159 | 15.0 | 7.2 | 17 | YES | 761 |
| 25 | | | | | | | | |
| 26 | | | | | | | | |
| 27 | 1.90 | 76 | 144 | 18.5 | 7.1 | 12 | YES | 763 |
| 28 | 1.60 | 76 | 122 | 15.5 | 7.2 | 15 | YES | 772 |
| 29 | 1.89 | 76 | 144 | 15.3 | 7.1 | 15 | YES | 757 |
| 30 | 1.42 | 76 | 108 | 15.2 | 6.9 | 14 | YES | 738 |

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

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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