

OHA - Drinking Water Program - Turbidity Monitoring Report Form County:COOS Conventional or Direct Filtration

System Name: MYRTLE POINT, CITY OF ID:OR4100551 **WTP-:**WTP-A **Month/Year:** August 2024

| 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 | ---- | ---- | 0.03 | 0.03 | 0.03 | ---- | 0.03 |
| 2 | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 3 | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 4 | ---- | ---- | 0.03 | 0.03 | ---- | ---- | 0.03 |
| 5 | ---- | ---- | 0.03 | 0.04 | 0.04 | ---- | 0.04 |
| 6 | ---- | ---- | 0.04 | 0.03 | 0.03 | ---- | 0.04 |
| 7 | ---- | ---- | 0.03 | 0.03 | 0.04 | ---- | 0.04 |
| 8 | ---- | ---- | 0.04 | 0.04 | 0.04 | ---- | 0.04 |
| 9 | ---- | ---- | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 |
| 10 | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 11 | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 12 | ---- | ---- | 0.04 | 0.04 | 0.04 | ---- | 0.04 |
| 13 | ---- | ---- | 0.04 | 0.04 | 0.04 | ---- | 0.04 |
| 14 | ---- | ---- | 0.04 | 0.04 | 0.04 | ---- | 0.04 |
| 15 | ---- | ---- | 0.04 | 0.04 | 0.04 | ---- | 0.04 |
| 16 | ---- | ---- | 0.04 | 0.04 | ---- | ---- | 0.04 |
| 17 | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 18 | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 19 | ---- | ---- | 0.05 | 0.04 | 0.04 | ---- | 0.05 |
| 20 | ---- | ---- | 0.05 | 0.04 | 0.04 | ---- | 0.05 |
| 21 | ---- | ---- | 0.05 | 0.04 | 0.04 | ---- | 0.05 |
| 22 | ---- | ---- | 0.04 | 0.04 | ---- | ---- | 0.04 |
| 23 | ---- | ---- | ---- | ---- | 0.04 | 0.04 | 0.04 |
| 24 | ---- | ---- | 0.05 | 0.04 | 0.04 | ---- | 0.05 |
| 25 | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 26 | ---- | ---- | 0.05 | 0.04 | 0.04 | ---- | 0.05 |
| 27 | ---- | ---- | 0.05 | 0.04 | 0.04 | ---- | 0.05 |
| 28 | ---- | ---- | 0.05 | 0.05 | ---- | ---- | 0.05 |
| 29 | ---- | ---- | 0.04 | 0.04 | ---- | ---- | 0.04 |
| 30 | ---- | ---- | 0.05 | 0.05 | ---- | ---- | 0.05 |
| 31 | ---- | ---- | ---- | ---- | ---- | ---- | ---- |

| | | |
|--|---|--|
| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
| 95% of the 4 hour turbidity readings ≤ 0.3 NTU? Yes/No | CT's met everyday? (see back) Yes/No | All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes/No |
| All the 4 hour turbidity readings ≤ 1 NTU? Yes/No | | |
| All turbidity readings < IFE ² triggers? Yes/No ² | | |
| Notes: | PRINTED NAME: <i>Ryan A. Sherman</i> | |
| | SIGNATURE: <i>Ryan A. Sherman</i> | DATE: September 2, 2024 |
| | PHONE #: (541) 572-2589 | CERT #: 9184 |

¹ Including continuous data, if applicable, for optimizing recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum.

² IFE=Individual Filter Effluent (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

MYRTLE POINT, CITY OF ID #: OR4100551 WTP-: WTP-A Month/Year: August 2024 Required Log Inactivation: .5

| Date / Time | Min. Cl ₂ Residual At 1 st 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] | S.U. | Formula | Yes / No | [GPM] |
| 1 / 11 AM | 0.9 | 105 | 98 | 22.8 | 8.1 | 12 | Yes | 1200 |
| 2 / 11 AM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 3 / 11 AM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 4 / 11 AM | 0.8 | 105 | 79 | 22.2 | 8.2 | 13 | Yes | 1200 |
| 5 / 11 AM | 0.8 | 105 | 87 | 22.8 | 8.1 | 12 | Yes | 1200 |
| 6 / 11 AM | 0.9 | 105 | 95 | 22.2 | 8.1 | 12 | Yes | 1200 |
| 7 / 11 AM | 1.0 | 105 | 101 | 21.7 | 8.2 | 14 | Yes | 1200 |
| 8 / 11 AM | 1.0 | 105 | 103 | 21.1 | 8.2 | 14 | Yes | 1200 |
| 9 / 11 AM | 1.0 | 105 | 106 | 21.1 | 8.2 | 14 | Yes | 1200 |
| 10 / 11 AM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 11 / 11 AM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 12 / 11 AM | 0.8 | 105 | 81 | 21.7 | 8.2 | 13 | Yes | 1200 |
| 13 / 11 AM | 0.8 | 105 | 83 | 22.2 | 8.2 | 13 | Yes | 1200 |
| 14 / 11 AM | 0.8 | 105 | 83 | 22.2 | 8.1 | 12 | Yes | 1200 |
| 15 / 11 AM | 0.8 | 105 | 83 | 21.1 | 8.2 | 14 | Yes | 1200 |
| 16 / 11 AM | 0.9 | 105 | 89 | 21.1 | 8.2 | 14 | Yes | 1200 |
| 17 / 11 AM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 18 / 11 AM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 19 / 11 AM | 0.7 | 105 | 77 | 21.1 | 8.1 | 13 | Yes | 1200 |
| 20 / 11 AM | 0.8 | 105 | 84 | 21.1 | 8.1 | 13 | Yes | 1200 |
| 21 / 11 AM | 0.9 | 105 | 89 | 21.7 | 8.3 | 14 | Yes | 1200 |
| 22 / 11 AM | 0.9 | 105 | 91 | 21.1 | 8.3 | 14 | Yes | 1200 |
| 23 / 11 AM | 0.8 | 105 | 79 | 20.6 | 8.4 | 15 | Yes | 1200 |
| 24 / 11 AM | 0.9 | 105 | 97 | 19.4 | 8.6 | 18 | Yes | 1200 |
| 25 / 11 AM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| 26 / 11 AM | 0.7 | 105 | 77 | 20.0 | 8.6 | 17 | Yes | 1200 |
| 27 / 11 AM | 0.8 | 105 | 84 | 20.0 | 8.6 | 18 | Yes | 1200 |
| 28 / 11 AM | 0.7 | 105 | 77 | 20.6 | 8.6 | 16 | Yes | 1200 |
| 29 / 11 AM | 0.8 | 105 | 80 | 20.0 | 8.5 | 17 | Yes | 1200 |
| 30 / 11 AM | 0.8 | 105 | 85 | 20.0 | 8.5 | 17 | Yes | 1200 |
| 31 / 11 AM | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.