

## 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: September 2022

| DAY | 12 AM<br>[NTU] | 4 AM<br>[NTU] | 8 AM<br>[NTU] | NOON<br>[NTU] | 4 PM<br>[NTU] | 8 PM<br>[NTU] | Highest Reading of<br>the Day <sup>1</sup> [NTU] |
|-----|----------------|---------------|---------------|---------------|---------------|---------------|--|
| 1   | ---            | ---           | 0.04          | ---           | ---           | ---           | 0.04   |
| 2   | ---            | ---           | 0.04          | 0.04          | ---           | ---           | 0.04   |
| 3   | ---            | ---           | ---           | ---           | ---           | ---           | ---  |
| 4   | ---            | ---           | ---           | ---           | ---           | ---           | ---  |
| 5   | ---            | ---           | 0.04          | 0.04          | ---           | ---           | 0.04   |
| 6   | ---            | ---           | 0.04          | 0.04          | 0.04          | ---           | 0.04   |
| 7   | ---            | ---           | 0.04          | 0.04          | 0.04          | ---           | 0.04   |
| 8   | ---            | ---           | 0.04          | 0.04          | 0.04          | ---           | 0.04   |
| 9   | ---            | ---           | 0.04          | 0.04          | ---           | ---           | 0.04   |
| 10  | ---            | ---           | ---           | ---           | ---           | ---           | ---  |
| 11  | ---            | ---           | ---           | ---           | ---           | ---           | ---  |
| 12  | ---            | ---           | 0.05          | 0.04          | 0.05          | ---           | 0.05   |
| 13  | ---            | ---           | ---           | 0.03          | 0.03          | ---           | 0.03   |
| 14  | ---            | ---           | 0.03          | 0.02          | 0.02          | ---           | 0.03   |
| 15  | ---            | ---           | 0.03          | 0.02          | 0.02          | ---           | 0.03   |
| 16  | ---            | ---           | 0.03          | ---           | ---           | ---           | 0.03   |
| 17  | ---            | ---           | ---           | ---           | ---           | ---           | ---  |
| 18  | ---            | ---           | ---           | ---           | ---           | ---           | ---  |
| 19  | ---            | ---           | 0.04          | 0.02          | 0.03          | ---           | 0.04   |
| 20  | ---            | ---           | ---           | 0.02          | 0.03          | ---           | 0.03   |
| 21  | ---            | ---           | 0.03          | 0.02          | ---           | ---           | 0.03   |
| 22  | ---            | ---           | 0.03          | ---           | ---           | ---           | 0.03   |
| 23  | ---            | ---           | 0.03          | ---           | ---           | ---           | 0.03   |
| 24  | ---            | ---           | ---           | ---           | ---           | ---           | ---  |
| 25  | ---            | ---           | ---           | ---           | ---           | ---           | ---  |
| 26  | ---            | ---           | 0.02          | 0.02          | 0.02          | ---           | 0.02   |
| 27  | ---            | ---           | 0.03          | 0.03          | ---           | ---           | 0.03   |
| 28  | ---            | ---           | 0.03          | ---           | ---           | ---           | 0.03   |
| 29  | ---            | ---           | 0.03          | ---           | ---           | ---           | 0.03   |
| 30  | ---            | ---           | 0.03          | ---           | ---           | ---           | 0.03   |
| 31  | ---            | ---           | ---           | ---           | ---           | ---           | ---  |

|  |   |  |
|--|---|--|
| <b>Conventional or Direct Filtration</b>   | <b>Monthly Summary (Answer Yes or No)</b>   |  |
| 95% of the 4 hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No                  | CT's met everyday?<br>(see back)<br><input checked="" type="radio"/> Yes <input type="radio"/> No | All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?<br><input checked="" type="radio"/> Yes <input type="radio"/> No |
| All the 4 hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No                       |   |  |
| All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="radio"/> Yes <input type="radio"/> No <sup>2</sup> |   |  |
| Notes:   | PRINTED NAME: <u>RYAN A. SHERMAN</u>  |  |
|  | SIGNATURE: <u>[Signature]</u>   | DATE: October 3, 2022  |
|  | PHONE #: (541) 572-2589   | CERT #: <u>91841</u>   |
|  |   |  |

<sup>1</sup> 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.

<sup>2</sup> 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: September 2022** Required Log Inactivation: 1

| Date / Time | Min. Cl <sub>2</sub> Residual At 1 <sup>st</sup> User (C) <sup>3</sup> | Contact Time ( T ) | Actual CT    | Temp  | pH   | Required CT | CT Met? <sup>3</sup> | Peak Hourly Demand Flow |
|-------------|--|--------------------|--------------|-------|------|-------------|----------------------|-------------------------|
|             | [ppm or mg/l]  | [minutes]          | <b>C x T</b> | [° C] | S.U. | Formula     | Yes / No             | [GPM]                   |
| 1 / 11 AM   | 1.3  | 105                | 132          | 21.1  | 8.1  | 28          | Yes                  | 1200                    |
| 2 / 11 AM   | 1.3  | 105                | 138          | 20.6  | 8.1  | 29          | Yes                  | 1200                    |
| 3 / 11 AM   | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |
| 4 / 11 AM   | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |
| 5 / 11 AM   | 1.0  | 105                | 100          | 20.6  | 8.1  | 28          | Yes                  | 1200                    |
| 6 / 11 AM   | 1.2  | 105                | 126          | 20.6  | 7.8  | 26          | Yes                  | 1200                    |
| 7 / 11 AM   | 1.3  | 105                | 135          | 20.0  | 7.8  | 28          | Yes                  | 1200                    |
| 8 / 11 AM   | 1.3  | 105                | 137          | 19.4  | 8.0  | 30          | Yes                  | 1200                    |
| 9 / 11 AM   | 1.4  | 105                | 144          | 19.4  | 8.0  | 31          | Yes                  | 1200                    |
| 10 / 11 AM  | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |
| 11 / 11 AM  | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |
| 12 / 11 AM  | 1.1  | 105                | 118          | 19.4  | 8.0  | 29          | Yes                  | 1200                    |
| 13 / 11 AM  | 1.3  | 105                | 135          | 19.4  | 8.0  | 31          | Yes                  | 1200                    |
| 14 / 11 AM  | 1.3  | 105                | 137          | 20.6  | 8.0  | 29          | Yes                  | 1200                    |
| 15 / 11 AM  | 1.3  | 105                | 133          | 19.4  | 8.2  | 32          | Yes                  | 1200                    |
| 16 / 11 AM  | 1.3  | 105                | 140          | 19.4  | 8.3  | 34          | Yes                  | 1200                    |
| 17 / 11 AM  | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |
| 18 / 11 AM  | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |
| 19 / 11 AM  | 1.1  | 105                | 119          | 18.3  | 8.1  | 33          | Yes                  | 1200                    |
| 20 / 11 AM  | 1.2  | 105                | 125          | 17.8  | 8.1  | 35          | Yes                  | 1200                    |
| 21 / 11 AM  | 1.2  | 105                | 130          | 17.8  | 8.0  | 34          | Yes                  | 1200                    |
| 22 / 11 AM  | 1.4  | 105                | 150          | 17.8  | 8.1  | 35          | Yes                  | 1200                    |
| 23 / 11 AM  | 1.5  | 105                | 159          | 17.8  | 8.1  | 36          | Yes                  | 1200                    |
| 24 / 11 AM  | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |
| 25 / 11 AM  | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |
| 26 / 11 AM  | 1.1  | 105                | 120          | 17.8  | 8.0  | 33          | Yes                  | 1200                    |
| 27 / 11 AM  | 1.3  | 105                | 131          | 17.8  | 8.0  | 34          | Yes                  | 1200                    |
| 28 / 11 AM  | 1.4  | 105                | 144          | 17.8  | 8.1  | 35          | Yes                  | 1200                    |
| 29 / 11 AM  | 1.3  | 105                | 135          | 17.2  | 8.1  | 37          | Yes                  | 1200                    |
| 30 / 11 AM  | 1.2  | 105                | 125          | 17.8  | 8.0  | 34          | Yes                  | 1200                    |
| 31 / 11 AM  | ----   | ----               | ----         | ----  | ---- | ----        | ----                 | ----                    |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.

Revised February 2012