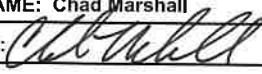


**OHA - Drinking Water Program - Turbidity Monitoring Report Form      County: Benton**  
**Conventional or Direct Filtration**

**System Name: Corvallis, City of    ID#: OR4100225 WTP--:WTP-A      Month/Year: Apr / 2023**

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

|   |  |  |  |
|---|--|--|--|
| <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? <input checked="" type="radio"/> Yes <input type="radio"/> No (see back)                                    | All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <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: Chad Marshall   |  | SIGNATURE:                         |  |
| PHONE #: (541) 754-1758   |  | DATE: 5-5-23   |  |
|   |  | CERT #: 08843  |  |

<sup>1</sup> Including continuous turbidity data, if applicable, for optimization 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

**Corvallis, City of ID#: 41 00225 WTP-: WTP - A** **Month/Year: Apr / 2023** Required Log Inactivation: 0.5

| Date / Time           | Minimum Cl <sub>2</sub> Residual at 1st 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  |     | Use tables  | Yes / No             | [GPM]                   |
| 01 / 1356             | 1.30  | 72.0               | 94           | 8    | 6.9 | 26          | Yes                  | 7700                    |
| 02 / 0721             | 1.33  | 83.0               | 110          | 8    | 7.0 | 26          | Yes                  | 6900                    |
| 03 / 1031             | 1.21  | 83.0               | 100          | 8    | 6.8 | 25          | Yes                  | 6800                    |
| 04 / 1412             | 1.30  | 92.0               | 120          | 7    | 6.8 | 26          | Yes                  | 6100                    |
| 05 / 1135             | 1.19  | 88.0               | 105          | 7    | 6.8 | 25          | Yes                  | 6400                    |
| 06 / 0935             | 1.13  | 76.0               | 86           | 8    | 6.9 | 25          | Yes                  | 7500                    |
| 07 / 0751             | 1.20  | 76.0               | 91           | 8    | 6.9 | 25          | Yes                  | 7700                    |
| 08 / 1144             | 1.09  | 76.0               | 83           | 9    | 6.8 | 25          | Yes                  | 7600                    |
| 09 / 0950             | 1.16  | 76.0               | 88           | 9    | 6.8 | 25          | Yes                  | 7600                    |
| 10 / 1321             | 1.31  | 76.0               | 100          | 9    | 6.8 | 26          | Yes                  | 7600                    |
| 11 / 1108             | 1.22  | 76.0               | 93           | 9    | 6.8 | 25          | Yes                  | 7600                    |
| 12 / 0901             | 1.32  | 68.0               | 90           | 8    | 6.8 | 26          | Yes                  | 8500                    |
| 13 / 1549             | 1.28  | 63.0               | 81           | 8    | 7.0 | 26          | Yes                  | 9400                    |
| 14 / 1313             | 1.21  | 72.0               | 87           | 8    | 7.0 | 25          | Yes                  | 7800                    |
| 15 / 1238             | 1.20  | 88.0               | 106          | 9    | 6.9 | 25          | Yes                  | 6500                    |
| 16 / 0713             | 1.11  | 92.0               | 102          | 9    | 7.0 | 25          | Yes                  | 6300                    |
| 17 / 1418             | 1.19  | 88.0               | 105          | 9    | 6.9 | 25          | Yes                  | 6400                    |
| 18 / Off <sup>1</sup> | 1.22  | 72.0               | 88           | 8    | 6.8 | 25          | Yes                  | 7600                    |
| 19 / 0921             | 1.15  | 80.0               | 92           | 8    | 6.7 | 25          | Yes                  | 7000                    |
| 20 / 1217             | 1.15  | 80.0               | 92           | 8    | 6.6 | 25          | Yes                  | 7000                    |
| 21 / 1023             | 1.21  | 88.0               | 106          | 8    | 6.6 | 25          | Yes                  | 6500                    |
| 22 / 1445             | 1.17  | 98.0               | 115          | 9    | 6.8 | 25          | Yes                  | 5800                    |
| 23 / Off <sup>1</sup> | 1.19  | 98.0               | 117          | 10   | 6.8 | 19          | Yes                  | 5800                    |
| 24 / 1132             | 1.14  | 80.0               | 91           | 10   | 6.7 | 19          | Yes                  | 7200                    |
| 25 / 1520             | 1.23  | 68.0               | 84           | 10   | 6.8 | 19          | Yes                  | 8600                    |
| 26 / 1554             | 1.22  | 72.0               | 88           | 10   | 6.9 | 19          | Yes                  | 7800                    |
| 27 / 0907             | 1.23  | 72.0               | 89           | 11   | 6.8 | 19          | Yes                  | 7700                    |
| 28 / 1237             | 1.22  | 72.0               | 88           | 12   | 6.8 | 19          | Yes                  | 7800                    |
| 29 / 0733             | 1.24  | 88.0               | 109          | 12   | 6.8 | 19          | Yes                  | 6300                    |
| 30 / 0907             | 1.23  | 72.0               | 89           | 11   | 6.8 | 19          | Yes                  | 7700                    |

<sup>1</sup>Plant Offline

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