

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Umatilla


Conventional or Direct Filtration

Month/Year: Jun-24

System Name: Hermiston, City of ID#: 4100372 WTP : TP - F

| 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   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 2   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 3   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 4   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 5   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 6   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 7   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 8   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 9   | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 10  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 11  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 12  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 13  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 14  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 15  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 16  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 17  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 18  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 19  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 20  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 21  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 22  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 23  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 24  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 25  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 26  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 27  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 28  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 29  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 30  | plant off   | plant off  | plant off  | plant off  | plant off  | plant off  | Potable system off                            |
| 31  |             |            |            |            |            |            |   |

| Conventional or Direct Filtration                             | Monthly Summary (Answer Yes or No)       |  |
|---|--|--|
| 95% of daily turbidity readings ≤ 0.3 NTU? <b>Yes</b>         | CT's met everyday? (see back) <b>Yes</b> | All Cl2 residual at entry point ≥ 0.2 mg/l? <b>Yes</b> |
| All daily turbidity readings ≤ 1 NTU? <b>Yes</b>              |  |  |
| All turbidity readings < IFE <sup>2</sup> triggers <b>Yes</b> |  |  |

|        |   |             |
|--------|---|-------------|
| Notes: | PRINTED NAME: Alexander S McCann  |             |
|        | SIGNATURE:  | 7/1/2024    |
|        | PHONE #: ( 541 )-567-5521   | CERT #:6110 |

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - F

|              |                    |         |     |             |          |  |     |
|--------------|--------------------|---------|-----|-------------|----------|--|-----|
| System Name: | Hermiston, City of | ID#: 41 | 372 | Month/Year: | 6/1/2024 | Disinfection <i>Giardia</i> Log Inactiv: | 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]        | C X T     | [° C] |    | formula     | Yes / No             | [GPM]                   |
| 1)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 2)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 3)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 4)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 5)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 6)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 7)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 8)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 9)          |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 10)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 11)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 12)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 13)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 14)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 15)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 16)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 17)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 18)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 19)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 20)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 21)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 22)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 23)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 24)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 25)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 26)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 27)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 28)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 29)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 30)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |
| 31)         |   |                  | 0.0       |       |    | 4.2         |                      | 0                       |

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

Revised February 2012