


**OHA - Drinking Water Services - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

County: **Wallowa**  
 Month/Year: **May-24**

System Name: **City of Joseph** ID#: **41 00414** WTP: **TP -**

| 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   |
| 2   |             |            | 0.08       |            |            |            | 0.08  |
| 3   |             |            | 0.12       |            |            |            | 0.12  |
| 4   |             |            | 0.12       |            |            |            | 0.12  |
| 5   |             |            | 0.12       |            |            |            | 0.12  |
| 6   |             |            | 0.12       |            |            |            | 0.12  |
| 7   |             |            | 0.11       |            |            |            | 0.11  |
| 8   |             |            | 0.09       |            |            |            | 0.09  |
| 9   |             |            | 0.16       |            |            |            | 0.16  |
| 10  |             |            | 0.15       |            |            |            | 0.15  |
| 11  |             |            | 0.12       |            |            |            | 0.12  |
| 12  |             |            | 0.13       |            |            |            | 0.13  |
| 13  |             |            | 0.11       |            |            |            | 0.11  |
| 14  |             |            | 0.13       |            |            |            | 0.13  |
| 15  |             |            | 0.11       |            |            |            | 0.11  |
| 16  |             |            | 0.18       |            |            |            | 0.18  |
| 17  |             |            | 0.09       |            |            |            | 0.09  |
| 18  |             |            | 0.10       |            |            |            | 0.10  |
| 19  |             |            | 0.09       |            |            |            | 0.09  |
| 20  |             |            | 0.19       |            |            |            | 0.19  |
| 21  |             |            | 0.14       |            |            |            | 0.14  |
| 22  |             |            | 0.11       |            |            |            | 0.11  |
| 23  |             |            | 0.17       |            |            |            | 0.17  |
| 24  |             |            | 0.10       |            |            |            | 0.10  |
| 25  |             |            | 0.12       |            |            |            | 0.12  |
| 26  |             |            | 0.10       |            |            |            | 0.10  |
| 27  |             |            | 0.10       |            |            |            | 0.10  |
| 28  |             |            | 0.11       |            |            |            | 0.11  |
| 29  |             |            | 0.19       |            |            |            | 0.19  |
| 30  |             |            | 0.13       |            |            |            | 0.13  |
| 31  |             |            | 0.15       |            |            |            | 0.15  |

| Slow Sand/Membrane/DE Filtration/Unfiltered           |            | Monthly Summary (Answer Yes or No) |   |
|---|------------|------------------------------------|---|
| 95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> | <b>Yes</b> | CT's met everyday? (see back)      | All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings ≤ 5 NTU?                 | <b>Yes</b> | <b>Yes</b>                         | <b>Yes</b>  |

|        |   |                         |
|--------|---|-------------------------|
| Notes: | PRINTED NAME: <b>Levi Tickner</b>   |                         |
|        | SIGNATURE:  | DATE: <b>6/10/2024</b>  |
|        | PHONE #: <b>( 541 )760-9362</b>   | CERT #: <b>T-008780</b> |

<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> Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :

System Name: City of Joseph ID#: 41 00414 Month/Year: May-24

Disinfection *Giardia* Log Inactiv: 1.0

| 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           |   |                  |           |       |      |             |                      |                         |
| 2           | 0.57  | 1865             | 1063.1    | 10.7  | 7.61 | 43.5        | YES                  | 275                     |
| 3           | 0.68  | 1865             | 1268.2    | 10.8  | 7.66 | 44.5        | YES                  | 275                     |
| 4           | 0.54  | 2280             | 1231.2    | 11.2  | 7.53 | 40.8        | YES                  | 225                     |
| 5           | 0.45  | 1905             | 857.3     | 11.6  | 7.66 | 41.1        | YES                  | 275                     |
| 6           | 0.48  | 1748             | 839.0     | 11.4  | 7.69 | 42.3        | YES                  | 300                     |
| 7           | 0.5   | 1775             | 887.5     | 11.5  | 7.64 | 41.3        | YES                  | 295                     |
| 8           | 0.47  | 1868             | 878.0     | 10.7  | 7.76 | 45.3        | YES                  | 280                     |
| 9           | 0.55  | 1738             | 955.9     | 10.7  | 7.95 | 48.9        | YES                  | 295                     |
| 10          | 0.44  | 2128             | 936.3     | 11.3  | 7.63 | 41.5        | YES                  | 241                     |
| 11          | 0.56  | 2577             | 1443.1    | 11.9  | 7.67 | 41.0        | YES                  | 199                     |
| 12          | 0.42  | 1980             | 831.6     | 12.7  | 7.48 | 35.5        | YES                  | 259                     |
| 13          | 0.38  | 2090             | 794.2     | 12.9  | 7.62 | 36.7        | YES                  | 250                     |
| 14          | 0.44  | 1599             | 703.6     | 12.9  | 7.49 | 35.2        | YES                  | 325                     |
| 15          | 0.43  | 1477             | 635.1     | 13.1  | 7.57 | 35.8        | YES                  | 350                     |
| 16          | 0.49  | 1377             | 674.7     | 13.7  | 7.55 | 34.4        | YES                  | 375                     |
| 17          | 0.47  | 1671             | 785.4     | 13.0  | 7.58 | 36.3        | YES                  | 310                     |
| 18          | 0.5   | 1482             | 741.0     | 13.0  | 7.65 | 37.4        | YES                  | 350                     |
| 19          | 0.54  | 2475             | 1336.5    | 12.8  | 7.60 | 37.4        | YES                  | 210                     |
| 20          | 0.52  | 1896             | 985.9     | 12.6  | 7.63 | 38.2        | YES                  | 275                     |
| 21          | 0.59  | 1896             | 1118.6    | 12.2  | 7.79 | 42.0        | YES                  | 275                     |
| 22          | 0.64  | 1629             | 1042.6    | 12.7  | 7.65 | 38.8        | YES                  | 320                     |
| 23          | 0.7   | 1896             | 1327.2    | 12.3  | 7.43 | 37.3        | YES                  | 275                     |
| 24          | 0.65  | 2318             | 1506.7    | 12.5  | 7.54 | 37.8        | YES                  | 225                     |
| 25          | 0.74  | 1738             | 1286.1    | 12.8  | 7.29 | 34.1        | YES                  | 300                     |
| 26          | 0.65  | 1877             | 1220.1    | 12.4  | 7.80 | 41.9        | YES                  | 275                     |
| 27          | 0.67  | 2233             | 1496.1    | 13.0  | 7.63 | 37.8        | YES                  | 222                     |
| 28          | 0.67  | 2199             | 1473.3    | 13.9  | 7.45 | 33.4        | YES                  | 237                     |
| 29          | 0.56  | 1295             | 725.2     | 13.9  | 7.53 | 33.9        | YES                  | 400                     |
| 30          | 0.53  | 827              | 438.3     | 13.7  | 7.68 | 36.2        | YES                  | 625                     |
| 31          | 0.57  | 1475             | 840.8     | 14.0  | 7.61 | 34.8        | YES                  | 350                     |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

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