

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: Jul-22

| System Name: | Haceta WPUD | | ID#: 41 | 00301A | | | WTP : TP - | 00301A |
|--------------|-------------|------------|------------|------------|------------|------------|---|--------|
| 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 | off | off | 0.03 | 0.04 | 0.04 | 0.04 | 0.09 | |
| 2 | 0.04 | 0.04 | 0.04 | 0.04 | off | 0.04 | 0.05 | |
| 3 | off | off | 0.03 | 0.04 | off | 0.04 | 0.06 | |
| 4 | off | off | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 5 | 0.04 | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 6 | off | 0.04 | 0.04 | 0.04 | 0.04 | off | 0.06 | |
| 7 | 0.04 | off | 0.04 | 0.04 | 0.04 | off | 0.06 | |
| 8 | 0.04 | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 9 | 0.04 | 0.04 | 0.04 | 0.04 | off | 0.04 | 0.05 | |
| 10 | off | 0.04 | 0.04 | 0.04 | 0.04 | off | 0.05 | |
| 11 | off | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | |
| 12 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | |
| 13 | off | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | |
| 14 | off | off | 0.04 | 0.04 | 0.04 | off | 0.07 | |
| 15 | off | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | |
| 16 | 0.04 | 0.04 | 0.04 | 0.04 | off | 0.05 | 0.05 | |
| 17 | off | off | 0.04 | 0.04 | 0.04 | off | 0.06 | |
| 18 | 0.04 | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | |
| 19 | 0.04 | 0.04 | 0.04 | 0.04 | off | 0.04 | 0.06 | |
| 20 | off | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | |
| 21 | off | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 22 | 0.04 | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.07 | |
| 23 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 24 | off | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 25 | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | 0.05 | |
| 26 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 27 | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 28 | off | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 29 | 0.04 | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 30 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | |
| 31 | off | off | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | |

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

| | | |
|--------|---|----------------|
| Notes: | Carl Neville | |
| | SIGNATURE:  | DATE: 8-1-2022 |
| | PHONE #: (541) 997-2446 | CERT #: FE0103 |

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

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : 0301A

| | | | | | | | |
|--------------|-------------|---------|--------|-------------|----------|--|-----|
| System Name: | Heceta WPUD | ID#: 41 | 00301A | Month/Year: | 7/1/2022 | Disinfection <i>Giardia</i> Log Inactiv: | 0.5 |
|--------------|-------------|---------|--------|-------------|----------|--|-----|

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L] | Contact Time (T) [minutes] | Actual CT C X T | Temp [° C] | pH | Required CT formula | CT Met? ³ Yes / No | Peak Hourly Demand Flow [GPM] |
|-------------|--|-------------------------------|--------------------|---------------|------|------------------------|----------------------------------|----------------------------------|
| 1 | 1.01 | 78 | 78.8 | 20.2 | 6.00 | 6.6 | yes | 678 |
| 2 | 1.03 | 78 | 80.3 | 20.4 | 6.10 | 6.8 | yes | 589 |
| 3 | 1 | 78 | 78.0 | 20.1 | 6.20 | 7.1 | yes | 606 |
| 4 | 1.1 | 78 | 85.8 | 20.1 | 6.00 | 6.7 | yes | 687 |
| 5 | 1.1 | 78 | 85.8 | 20.4 | 6.70 | 8.6 | yes | 602 |
| 6 | 1 | 78 | 78.0 | 20.3 | 6.60 | 8.2 | yes | 623 |
| 7 | 0.98 | 78 | 76.4 | 20.3 | 7.00 | 9.5 | yes | 621 |
| 8 | 0.99 | 78 | 77.2 | 20.3 | 6.20 | 7.0 | yes | 598 |
| 9 | 0.98 | 78 | 76.4 | 20.9 | 6.30 | 7.0 | yes | 588 |
| 10 | 0.9 | 78 | 70.2 | 21.1 | 6.40 | 7.1 | yes | 675 |
| 11 | 0.92 | 78 | 71.8 | 21.3 | 6.10 | 6.3 | yes | 627 |
| 12 | 0.94 | 78 | 73.3 | 21.6 | 6.20 | 6.4 | yes | 616 |
| 13 | 0.91 | 78 | 71.0 | 21.6 | 6.20 | 6.4 | yes | 660 |
| 14 | 0.88 | 78 | 68.6 | 21.7 | 6.10 | 6.1 | yes | 588 |
| 15 | 0.86 | 78 | 67.1 | 21.8 | 6.10 | 6.0 | yes | 653 |
| 16 | 0.95 | 78 | 74.1 | 22.3 | 6.20 | 6.1 | yes | 603 |
| 17 | 0.92 | 78 | 71.8 | 22.2 | 6.10 | 5.9 | yes | 625 |
| 18 | 0.92 | 78 | 71.8 | 21.8 | 6.30 | 6.5 | yes | 622 |
| 19 | 0.92 | 78 | 71.8 | 22.0 | 6.30 | 6.4 | yes | 601 |
| 20 | 0.9 | 78 | 70.2 | 21.9 | 6.20 | 6.2 | yes | 689 |
| 21 | 0.9 | 78 | 70.2 | 22.2 | 6.20 | 6.1 | yes | 646 |
| 22 | 0.83 | 78 | 64.7 | 22.3 | 6.30 | 6.2 | yes | 657 |
| 23 | 0.97 | 78 | 75.7 | 22.2 | 6.30 | 6.4 | yes | 556 |
| 24 | 0.97 | 78 | 75.7 | 21.9 | 6.20 | 6.3 | yes | 664 |
| 25 | 0.97 | 78 | 75.7 | 22.0 | 6.20 | 6.2 | yes | 573 |
| 26 | 0.98 | 78 | 76.4 | 22.3 | 6.30 | 6.4 | yes | 567 |
| 27 | 0.93 | 78 | 72.5 | 22.1 | 6.30 | 6.4 | yes | 648 |
| 28 | 0.94 | 78 | 73.3 | 22.2 | 6.30 | 6.4 | yes | 572 |
| 29 | 0.97 | 78 | 75.7 | 22.3 | 6.20 | 6.1 | yes | 552 |
| 30 | 0.97 | 78 | 75.7 | 22.9 | 6.30 | 6.1 | yes | 621 |
| 31 | 0.98 | 78 | 76.4 | 22.7 | 6.30 | 6.2 | yes | 678 |

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012