

## OHA - Drinking Water Program -Turbidity Monitoring Report Form

|             |        |
|-------------|--------|
| County:     | Lane   |
| Month/Year: | Apr-24 |

## Conventional or Direct Filtration

| System Name: | Haceta WPUD    |               | ID#: 41       | 00301A        |               | WTP : TP -    | 00301A  |
|--------------|----------------|---------------|---------------|---------------|---------------|---------------|---|
| 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 the Day <sup>1</sup> [NTU] |
| 1            | off            | off           | 0.03          | off           | off           | 0.03          | 0.07  |
| 2            | off            | off           | 0.04          | 0.04          | 0.04          | off           | 0.06  |
| 3            | off            | 0.04          | off           | 0.04          | off           | off           | 0.06  |
| 4            | 0.04           | off           | off           | 0.04          | off           | off           | 0.06  |
| 5            | 0.04           | off           | off           | 0.04          | off           | 0.04          | 0.06  |
| 6            | 0.04           | 0.04          | off           | off           | 0.04          | off           | 0.06  |
| 7            | off            | off           | 0.04          | off           | off           | 0.04          | 0.06  |
| 8            | off            | off           | 0.04          | 0.04          | off           | 0.05          | 0.06  |
| 9            | 0.04           | off           | off           | 0.04          | 0.04          | off           | 0.07  |
| 10           | off            | 0.04          | off           | 0.04          | 0.04          | off           | 0.07  |
| 11           | off            | off           | 0.04          | 0.04          | off           | 0.05          | 0.08  |
| 12           | off            | off           | off           | 0.04          | off           | 0.05          | 0.07  |
| 13           | 0.05           | 0.05          | 0.05          | off           | 0.04          | off           | 0.08  |
| 14           | off            | off           | 0.05          | off           | off           | 0.05          | 0.08  |
| 15           | off            | off           | off           | 0.04          | off           | off           | 0.07  |
| 16           | 0.05           | off           | 0.05          | 0.05          | off           | off           | 0.07  |
| 17           | 0.05           | off           | 0.05          | 0.05          | 0.05          | off           | 0.09  |
| 18           | off            | 0.05          | 0.05          | off           | 0.05          | off           | 0.09  |
| 19           | off            | 0.05          | off           | 0.05          | off           | 0.05          | 0.10  |
| 20           | 0.05           | 0.05          | 0.05          | 0.05          | off           | 0.05          | 0.10  |
| 21           | off            | off           | off           | 0.05          | off           | off           | 0.10  |
| 22           | 0.05           | off           | 0.05          | 0.05          | off           | off           | 0.07  |
| 23           | off            | off           | 0.04          | 0.05          | 0.05          | 0.05          | 0.10  |
| 24           | off            | off           | off           | 0.05          | 0.05          | 0.05          | 0.09  |
| 25           | off            | off           | 0.04          | 0.05          | 0.05          | off           | 0.07  |
| 26           | off            | off           | 0.05          | 0.05          | 0.05          | 0.05          | 0.07  |
| 27           | 0.05           | off           | 0.05          | 0.05          | off           | off           | 0.08  |
| 28           | 0.05           | off           | off           | 0.05          | off           | off           | 0.07  |
| 29           | 0.05           | off           | 0.05          | 0.05          | off           | 0.05          | 0.06  |
| 30           | 0.05           | off           | 0.05          | 0.05          | off           | off           | 0.07  |
| 31           |                |               |               |               |               |               |   |

## Conventional or Direct Filtration

## Monthly Summary (Answer Yes or No)

95% of daily turbidity readings ≤ 0.3 NTU?

Yes / No

CT's met everyday?  
(see back)All Cl2 residual at entry point  
≥ 0.2 mg/l?

All daily turbidity readings ≤ 1 NTU?

Yes / No

Yes / No

Yes / No

All turbidity readings < IFE<sup>2</sup> triggers

Yes / No

Notes:

Carl Neville

SIGNATURE: 

DATE: 5-1-24

PHONE #: ( 541) 997-2446

CERT #: FE0103

<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 - : 0301A

|              |             |         |        |             |        |                                   |     |
|--------------|-------------|---------|--------|-------------|--------|-----------------------------------|-----|
| System Name: | Heceta WPUD | ID#: 41 | 00301A | Month/Year: | Apr-24 | Disinfection Giardia Log Inactiv: | 0.5 |
|--------------|-------------|---------|--------|-------------|--------|-----------------------------------|-----|

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup><br>[ppm or mg/L] | Contact Time (T)<br>[minutes] | Actual CT<br>C X T | Temp<br>[° C] | pH   | Required CT | CT Met? <sup>3</sup><br>Yes / No | Peak Hourly Demand Flow<br>[GPM] |
|-------------|--|-------------------------------|--------------------|---------------|------|-------------|----------------------------------|----------------------------------|
| 1           | 1.02   | 78                            | 79.6               | 13.5          | 6.70 | 13.5        | Yes                              | 595                              |
| 2           | 1.02   | 78                            | 79.6               | 13.7          | 6.60 | 12.8        | Yes                              | 603                              |
| 3           | 1.03   | 78                            | 80.3               | 13.8          | 6.80 | 13.7        | yes                              | 634                              |
| 4           | 0.99   | 78                            | 77.2               | 13.8          | 6.70 | 13.2        | yes                              | 615                              |
| 5           | 1  | 78                            | 78.0               | 13.7          | 6.70 | 13.3        | yes                              | 659                              |
| 6           | 1.02   | 78                            | 79.6               | 14.0          | 6.60 | 12.6        | yes                              | 619                              |
| 7           | 1  | 78                            | 78.0               | 13.6          | 6.70 | 13.4        | yes                              | 585                              |
| 8           | 0.99   | 78                            | 77.2               | 13.8          | 6.60 | 12.7        | yes                              | 594                              |
| 9           | 0.97   | 78                            | 75.7               | 14.1          | 6.60 | 12.4        | yes                              | 684                              |
| 10          | 1  | 78                            | 78.0               | 14.4          | 6.50 | 11.0        | yes                              | 642                              |
| 11          | 0.96   | 78                            | 74.9               | 14.5          | 6.80 | 13.0        | yes                              | 607                              |
| 12          | 0.99   | 78                            | 77.2               | 14.7          | 6.80 | 12.9        | yes                              | 674                              |
| 13          | 0.99   | 78                            | 77.2               | 15.1          | 6.60 | 11.6        | yes                              | 605                              |
| 14          | 0.97   | 78                            | 75.7               | 15.0          | 6.60 | 11.7        | yes                              | 590                              |
| 15          | 0.97   | 78                            | 75.7               | 15.1          | 6.60 | 11.6        | yes                              | 599                              |
| 16          | 0.97   | 78                            | 75.7               | 15.0          | 6.60 | 11.7        | yes                              | 579                              |
| 17          | 0.95   | 78                            | 74.1               | 14.8          | 6.50 | 11.4        | yes                              | 614                              |
| 18          | 0.96   | 78                            | 74.9               | 15.2          | 6.70 | 12.0        | yes                              | 630                              |
| 19          | 0.95   | 78                            | 74.1               | 15.5          | 6.90 | 12.6        | yes                              | 689                              |
| 20          | 0.95   | 78                            | 74.1               | 15.7          | 6.80 | 12.0        | yes                              | 616                              |
| 21          | 0.94   | 78                            | 73.3               | 15.5          | 6.60 | 11.3        | yes                              | 610                              |
| 22          | 0.94   | 78                            | 73.3               | 15.7          | 6.50 | 10.7        | yes                              | 591                              |
| 23          | 0.95   | 78                            | 74.1               | 15.9          | 6.20 | 9.4         | yes                              | 577                              |
| 24          | 0.96   | 78                            | 74.9               | 16.3          | 6.60 | 10.7        | yes                              | 549                              |
| 25          | 0.96   | 78                            | 74.9               | 16.6          | 6.50 | 10.1        | yes                              | 545                              |
| 26          | 0.94   | 78                            | 73.3               | 15.8          | 6.80 | 11.9        | yes                              | 621                              |
| 27          | 0.98   | 78                            | 76.4               | 15.9          | 6.50 | 10.6        | yes                              | 656                              |
| 28          | 0.92   | 78                            | 71.8               | 15.6          | 6.50 | 10.8        | yes                              | 618                              |
| 29          | 0.95   | 78                            | 74.1               | 15.5          | 6.40 | 10.5        | yes                              | 574                              |
| 30          | 0.98   | 78                            | 76.4               | 15.5          | 6.80 | 12.2        | yes                              | 583                              |
| 31          |  |                               | 0.0                |               |      | 4.2         |                                  |                                  |

<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