

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

County: Lane

## Cartridge or Bag Filtration

Month/Year: Dec. 2024

| DAY | PSI Before Filter | PSI After Filter | PSID | PSID When to Change Filter | Daily Turbidity Reading [NTU] | Highest Reading of the Day <sup>1</sup> [NTU] |
|-----|-------------------|------------------|------|----------------------------|-------------------------------|-----------------------------------------------|
| 1   | 27                | 16               | 11   | 25                         |                               | .72                                           |
| 2   | 25                | 15               | 10   |                            |                               | .40                                           |
| 3   | 22                | 13               | 9    |                            |                               | .47                                           |
| 4   | 23                | 13               | 10   |                            |                               | .56                                           |
| 5   | 27                | 16               | 11   |                            |                               | .26                                           |
| 6   | 19                | 11               | 8    |                            |                               | .28                                           |
| 7   | 21                | 12               | 9    |                            |                               | .40                                           |
| 8   | 27                | 16               | 11   |                            |                               | .72                                           |
| 9   | 27                | 16               | 11   |                            |                               | .48                                           |
| 10  | 27                | 15               | 12   |                            |                               | .47                                           |
| 11  | 23                | 13               | 10   |                            |                               | .96                                           |
| 12  | 27                | 16               | 11   |                            |                               | .78                                           |
| 13  | 19                | 11               | 8    |                            |                               | .82                                           |
| 14  | 23                | 13               | 10   |                            |                               | .66                                           |
| 15  | 23                | 14               | 9    |                            |                               | .50                                           |
| 16  | 26                | 15               | 11   |                            |                               | .30                                           |
| 17  | 20                | 11               | 9    |                            |                               | .24                                           |
| 18  | 20                | 11               | 9    |                            |                               | .30                                           |
| 19  | 25                | 15               | 10   |                            |                               | .24                                           |
| 20  | 24                | 14               | 10   |                            |                               | .56                                           |
| 21  | 22                | 13               | 9    |                            |                               | .38                                           |
| 22  | 27                | 16               | 11   |                            |                               | .46                                           |
| 23  | 27                | 16               | 11   |                            |                               | .44                                           |
| 24  | 27                | 16               | 11   |                            |                               | .50                                           |
| 25  | 23                | 13               | 10   |                            |                               | .38                                           |
| 26  | P T O             |                  |      |                            |                               |                                               |
| 27  | 27                | 15               | 12   |                            |                               | .49                                           |
| 28  | 20                | 11               | 9    |                            |                               | .23                                           |
| 29  | 25                | 16               | 9    |                            |                               | .34                                           |
| 30  | 27                | 15               | 12   |                            |                               | .47                                           |
| 31  | 25                | 14               | 11   |                            |                               | .93                                           |

130P  
12P  
150P  
920A  
1115A  
1045A  
210P  
2P  
1045A  
1105A  
355P  
955A  
1045A  
915A  
1120A  
1250P  
422P  
140P  
130P  
920A  
1205P  
1205P  
1120A  
1040A  
240P  
1020A  
1025A  
825A  
1015A  
225P

| Cartridge Filtration<br>Monthly Summary                                                                                                                                                                                                                                                    | Monthly Summary (Answer Yes or No)            |                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------|
| 95% of daily turbidity readings ≤ 1 NTU? <u>Yes / No</u><br>All daily turbidity readings ≤ 5 NTU? <u>Yes / No</u>                                                                                                                                                                          | CT's met everyday? (see back) <u>Yes / No</u> | All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <u>Yes / No</u> |
| <b>Notes:</b> PSI = pounds per square inch<br>PSID = pounds per square inch difference (before filter - after filter)<br>PSID When to Change Filter = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID. | PRINTED NAME: <u>Stori Anderson</u>           |                                                                         |
|                                                                                                                                                                                                                                                                                            | SIGNATURE: <u>Stori Anderson</u>              | DATE: <u>12/31/24</u>                                                   |
|                                                                                                                                                                                                                                                                                            | PHONE #: <u>(541) 997-3526</u>                | CERT #: <u>N/A</u>                                                      |

Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in "Daily Turbidity Reading" Column may not correspond to continuous readings' maximum.



# OHA - Drinking Water Program -- Surface Water Quality Data Form

System Name: **Camp Baker B.S.A** ID #41: **91786** WTP: Month/Year: **Dec, 2024**

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>2</sup> | Contact Time (T) | Actual CT | Temp | pH  | Required CT | CT Met? <sup>2</sup> | Peak Hourly Demand Flow |
|-------------|---------------------------------------------------------------------------|------------------|-----------|------|-----|-------------|----------------------|-------------------------|
|             | [ppm or mg/L]                                                             | [minutes]        | CXT       | [°C] |     | Use tables  | Yes / No             | [GPM]                   |
| 11/         | 2.50                                                                      | 45               | 112.50    | 13.2 | 6.8 | 44          | y                    | 12.1                    |
| 21/         | 2.50                                                                      |                  | 112.50    | 14.2 | 6.5 | 37          | y                    |                         |
| 31/         | 2.50                                                                      |                  | 112.50    | 14.2 | 6.7 | 44          | y                    |                         |
| 41/         | 2.50                                                                      |                  | 112.50    | 11.9 | 6.2 | 37          | y                    |                         |
| 51/         | 2.50                                                                      |                  | 112.50    | 11.9 | 6.6 | 44          | y                    |                         |
| 61/         | 2.50                                                                      |                  | 112.50    | 13.7 | 6.6 | 44          | y                    |                         |
| 71/         | 2.50                                                                      |                  | 112.50    | 17.6 | 6.3 | 24          | y                    |                         |
| 81/         | 2.50                                                                      |                  | 112.50    | 15.4 | 6.6 | 29          | y                    |                         |
| 91/         | 2.50                                                                      |                  | 112.50    | 15.8 | 6.5 | 24          | y                    |                         |
| 101/        | 2.05                                                                      |                  | 92.25     | 14.7 | 6.3 | 35          | y                    |                         |
| 111/        | 1.87                                                                      |                  | 84.15     | 14.8 | 6.5 | 35          | y                    |                         |
| 121/        | 1.50                                                                      |                  | 67.50     | 14.4 | 6.6 | 40          | y                    |                         |
| 131/        | .91                                                                       |                  | 40.95     | 13.7 | 5.8 | 26          | y                    |                         |
| 141/        | .92                                                                       |                  | 41.40     | 17.4 | 5.9 | 18          | y                    |                         |
| 151/        | .59                                                                       |                  | 26.55     | 16.9 | 5.9 | 17          | y                    |                         |
| 161/        | .62                                                                       |                  | 27.9      | 15.4 | 5.4 | 17          | y                    |                         |
| 171/        | .58                                                                       |                  | 26.1      | 16.2 | 6.2 | 20          | y                    |                         |
| 181/        | .61                                                                       |                  | 27.45     | 13.6 | 6.0 | 26          | y                    |                         |
| 191/        | .72                                                                       |                  | 32.40     | 13.1 | 6.0 | 26          | y                    |                         |
| 201/        | 2.50                                                                      |                  | 112.50    | 14.3 | 5.7 | 31          | y                    |                         |
| 211/        | 2.38                                                                      |                  | 107.10    | 14.0 | 6.5 | 36          | y                    |                         |
| 221/        | 1.91                                                                      |                  | 85.95     | 13.9 | 6.2 | 35          | y                    |                         |
| 231/        | 1.67                                                                      |                  | 75.15     | 13.9 | 6.2 | 34          | y                    |                         |
| 241/        | 1.58                                                                      |                  | 71.10     | 13.1 | 6.2 | 33          | y                    |                         |
| 251/        | 1.09                                                                      |                  | 49.05     | 15.6 | 6.6 | 25          | y                    |                         |
| 261/        | PTO                                                                       |                  |           |      |     |             |                      |                         |
| 271/        | .92                                                                       |                  | 41.40     | 14.6 | 6.4 | 31          | y                    |                         |
| 281/        | .79                                                                       |                  | 35.55     | 14.6 | 6.2 | 31          | y                    |                         |
| 291/        | .77                                                                       |                  | 34.65     | 14.8 | 6.1 | 31          | y                    |                         |
| 301/        | .62                                                                       |                  | 27.90     | 14.0 | 5.9 | 26          | y                    |                         |
| 311/        | .84                                                                       |                  | 37.80     | 16.1 | 5.8 | 18          | y                    |                         |

Re-set chl. pump meter to 5 sec. 30% + added chl. boost

Added chlorine 1 cup / tank

If Cl<sub>2</sub> at entry point < 0.2 mg/L, OR CT not met, notify DWS within 24 hours. Revised October 2013  
Download form at: [public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf](http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf)