

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Coos County

Cartridge or Bag Filtration

Month/Year:

July 2022

System Name: BOB BELLONI RANCH ID#:41-05592 WTP ID: A TP - For Davis Creek

| Day | PSI Before Filter | PSI After Filter | PSID | PSID When to Change Filter | Daily Turbidity Reading [NTU] | Highest Reading of the day ¹ [NTU] |
|-----|-------------------|------------------|------|----------------------------|-------------------------------|---|
| 1 | | | | | 0.02 | 0.020 |
| 2 | | | | | 0.019 | 0.019 |
| 3 | | | | | 0.020 | 0.020 |
| 4 | | | | | 0.020 | 0.020 |
| 5 | | | | | 0.020 | 0.020 |
| 6 | | | | | 0.021 | 0.021 |
| 7 | | | | | 0.021 | 0.021 |
| 8 | | | | | 0.021 | 0.021 |
| 9 | | | | | 0.020 | 0.020 |
| 10 | | | | | 0.023 | 0.023 |
| 11 | | | | | 0.023 | 0.023 |
| 12 | | | | | 0.023 | 0.023 |
| 13 | | | | | 0.037 | 0.037 |
| 14 | | | | | 0.026 | 0.026 |
| 15 | | | | | 0.023 | 0.023 |
| 16 | | | | | 0.021 | 0.021 |
| 17 | | | | | 0.021 | 0.021 |
| 18 | | | | | 0.060 | 0.061 |
| 19 | | | | | 0.021 | 0.021 |
| 20 | | | | | 0.024 | 0.024 |
| 21 | | | | | 0.022 | 0.022 |
| 22 | | | | | 0.026 | 0.026 |
| 23 | | | | | 0.028 | 0.028 |
| 24 | | | | | 0.028 | 0.028 |
| 25 | | | | | 0.026 | 0.026 |
| 26 | | | | | 0.026 | 0.026 |
| 27 | | | | | 0.022 | 0.022 |
| 28 | | | | | 0.022 | 0.022 |
| 29 | | | | | 0.022 | 0.022 |
| 30 | | | | | 0.022 | 0.022 |
| 31 | | | | | 0.022 | 0.022 |

Cartridge & Bag Filtration Monthly Summary (Answer Yes or No)

| | | | |
|--|---|---|---|
| 95% of daily turbidity readings ≤ 1 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back) | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings ≤ 5 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No |

Notes: PSI = pounds per square inch
 PSID = pounds per square inch difference (before filter - after filter)
 PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: James Pinson
 SIGNATURE: [Signature] DATE: 8/5/22
 PHONE #: (541) 269-0322 CERT #: D-08796

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP - A

| System Name: BOB BELLONI RANCH | | ID#: 41 05592 | | Month/Year: July 2002 | | Disinfection Virus Log Inactv: 4 | | |
|--------------------------------|---|------------------|-----------|-----------------------|-----------------|----------------------------------|----------------------|-------------------------|
| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ² | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ² | Peak Hourly Demand Flow |
| date - hh:mm | [ppm or mg/L] | [minutes] | C X T | [° C] | Table #1 Values | Table #1 Values ³ | Yes / No | [GPM] |
| 1 | 0.2 | 148 | 29.6 | 15 | 7.9 | 12.0 | Y | |
| 2 | 0.5 | 148 | 74 | 16 | 8.0 | 12.0 | Y | |
| 3 | 0.8 | 148 | 118.4 | 15 | 7.9 | 12.0 | Y | |
| 4 | 0.9 | 148 | 133.2 | 15 | 7.9 | 12.0 | Y | |
| 5 | 1.1 | 148 | 162.8 | 15 | 7.9 | 12.0 | Y | |
| 6 | 0.8 | 148 | 118.4 | 15 | 7.9 | 12.0 | Y | |
| 7 | 0.7 | 148 | 103.6 | 15 | 7.9 | 12.0 | Y | |
| 8 | 0.5 | 148 | 74 | 15 | 8.0 | 12.0 | Y | |
| 9 | 0.5 | 148 | 74 | 15 | 8.1 | 12.0 | Y | |
| 10 | 0.2 | 148 | 29.6 | 16 | 8.0 | 12.0 | Y | |
| 11 | 0.3 | 148 | 44.4 | 15 | 7.9 | 12.0 | Y | |
| 12 | 0.3 | 148 | 44.4 | 16 | 7.9 | 12.0 | Y | |
| 13 | 0.3 | 148 | 44.4 | 15 | 7.9 | 12.0 | Y | |
| 14 | 0.2 | 148 | 29.6 | 15 | 8.0 | 12.0 | Y | |
| 15 | 0.2 | 148 | 29.6 | 15 | 8.0 | 12.0 | Y | |
| 16 | 0.2 | 148 | 29.6 | 15 | 8.0 | 12.0 | Y | |
| 17 | 0.2 | 148 | 29.6 | 15 | 8.0 | 12.0 | Y | |
| 18 | 0.5 | 148 | 74 | 15 | 8.0 | 12.0 | Y | |
| 19 | 0.3 | 148 | 44.4 | 15 | 8.0 | 12.0 | Y | |
| 20 | 0.4 | 148 | 59.2 | 15 | 7.7 | 12.0 | Y | |
| 21 | 0.3 | 148 | 44.4 | 15 | 8.0 | 12.0 | Y | |
| 22 | 0.3 | 148 | 44.4 | 16 | 7.9 | 12.0 | Y | |
| 23 | 0.4 | 148 | 59.2 | 15 | 8.2 | 12.0 | Y | |
| 24 | 0.4 | 148 | 59.2 | 16 | 8.2 | 12.0 | Y | |
| 25 | 0.5 | 148 | 74 | 15 | 8.0 | 12.0 | Y | |
| 26 | 0.4 | 148 | 59.2 | 15 | 8.0 | 12.0 | Y | |
| 27 | 0.5 | 148 | 74 | 15 | 7.9 | 12.0 | Y | |
| 28 | 0.6 | 148 | 88.8 | 15 | 7.9 | 12.0 | Y | |
| 29 | 0.5 | 148 | 74 | 16 | 7.9 | 12.0 | Y | |
| 30 | 0.5 | 148 | 74 | 16 | 7.9 | 12.0 | Y | |
| 31 | 0.6 | 148 | 88.8 | 17 | 7.9 | 12.0 | Y | |

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

³ Given the actual contact time of 148 min and minimum Chlorine concentration (0.2 mg/l), system is using a required virus CT of 12 minutes in every row.

| Temp (C°) | 0.0 - 4.9 | 5.0 - 9.9 | 10.0 - 14.9 | 15.0 - 19.9 | 20 - 24.9 | ≥ 25.0 C° |
|-------------|-----------|-----------|-------------|-------------|-----------|-----------|
| Required CT | 12.0 | 8.0 | 6.0 | 4.0 | 3.0 | 2.0 |

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