

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: CURRY
Month/Year: Oct-23

| System Name: | Rainbow Rock Service Association | | ID#: 41 | 01361 | | | WTP : TP - A |
|--------------|----------------------------------|------------|------------|------------|------------|------------|-----------------------------------------------|
| 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 | POL | POL | POL | POL | POL | POL | |
| 2 | POL | POL | POL | POL | POL | POL | |
| 3 | POL | POL | POL | 0.11 | 0.07 | 0.06 | 0.11 |
| 4 | 0.06 | 0.05 | 0.05 | 0.05 | POL | POL | 0.06 |
| 5 | POL | POL | POL | POL | POL | POL | |
| 6 | POL | POL | POL | POL | POL | POL | |
| 7 | POL | POL | POL | POL | POL | POL | |
| 8 | POL | POL | POL | POL | POL | POL | |
| 9 | POL | POL | POL | POL | POL | POL | |
| 10 | POL | POL | POL | 0.09 | 0.08 | 0.08 | 0.09 |
| 11 | 0.07 | 0.07 | POL | POL | POL | POL | 0.07 |
| 12 | POL | POL | POL | POL | POL | POL | |
| 13 | POL | POL | POL | POL | POL | POL | |
| 14 | POL | POL | POL | POL | POL | POL | |
| 15 | POL | POL | POL | POL | POL | POL | |
| 16 | POL | POL | POL | POL | POL | POL | |
| 17 | POL | POL | POL | POL | 0.06 | POL | 0.06 |
| 18 | POL | POL | POL | POL | POL | POL | |
| 19 | POL | POL | POL | 0.10 | 0.08 | 0.08 | 0.10 |
| 20 | 0.07 | 0.07 | POL | POL | POL | POL | 0.07 |
| 21 | POL | POL | POL | POL | POL | POL | |
| 22 | POL | POL | POL | POL | POL | POL | |
| 23 | POL | POL | POL | POL | POL | POL | |
| 24 | POL | POL | POL | 0.10 | 0.08 | 0.07 | 0.10 |
| 25 | POL | POL | POL | POL | POL | POL | |
| 26 | POL | POL | POL | POL | POL | POL | |
| 27 | POL | POL | POL | POL | POL | POL | |
| 28 | POL | POL | POL | POL | POL | POL | |
| 29 | POL | POL | POL | POL | POL | POL | |
| 30 | POL | POL | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 |
| 31 | 0.05 | 0.05 | POL | POL | POL | POL | 0.05 |

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No | CT's met everyday? (see back) Yes / No | All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No |
| All 4-hour turbidity readings ≤ 1 NTU? Yes / No | | |
| All turbidity readings < IFE ² triggers Yes / No | | |
| Notes: | PRINTED NAME: Jonathan Woody | |
| | SIGNATURE: <i>Jonathan Woody</i> | DATE: 11-4-23 |
| | PHONE #: (541) 643-6137 | CERT #: 7232 |

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)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

| | | | | | |
|-----------------------------------------------|---------|-------|--------------------|-----------|--------------------------------------------|
| System Name: Rainbow Rock Service Association | ID#: 41 | 01361 | Month/Year: Oct-23 | WTP - : A | Disinfection <i>Giardia</i> Log Inactiv: 1 |
|-----------------------------------------------|---------|-------|--------------------|-----------|--------------------------------------------|

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ³ | Peak Hourly Demand Flow |
|-------------|-----------------------------------------------------------------|------------------|-----------|-------|------|-------------|----------------------|-------------------------|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 2 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 3 | 1.09 | 71 | 77.4 | 16.1 | 7.48 | 30.6 | YES | 20 |
| 4 | 1.75 | 71 | 124.3 | 16.2 | 6.85 | 25.9 | YES | 20 |
| 5 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 6 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 7 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 8 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 9 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 10 | 2.39 | 71 | 169.7 | 15.0 | 7.10 | 33.1 | YES | 20 |
| 11 | 2.8 | 71 | 198.8 | 14.9 | 7.70 | 43.6 | YES | 20 |
| 12 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 13 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 14 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 15 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 16 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 17 | 0.68 | 71 | 48.3 | 15.6 | 7.17 | 26.9 | YES | 20 |
| 18 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 19 | 1 | 71 | 71.0 | 14.5 | 7.04 | 28.6 | YES | 20 |
| 20 | 2.36 | 71 | 167.6 | 13.6 | 7.32 | 39.3 | YES | 20 |
| 21 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 22 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 23 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 24 | 2 | 71 | 142.0 | 13.6 | 7.42 | 39.1 | YES | 20 |
| 25 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 26 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 27 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 28 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 29 | POL | 71 | POL | POL | POL | POL | POL | 20 |
| 30 | 0.8 | 71 | 56.8 | 11.6 | 7.20 | 36.5 | YES | 20 |
| 31 | 1.68 | 71 | 119.3 | 9.9 | 7.35 | 47.4 | YES | 20 |

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: Rainbow Rock Service Association ID# 41 01361 Month/Year: Oct / 2023
 Minimum UVT [%] during month: 88 Duty sensor variation from reference sensor %: 0%
 Minimum Validated UVT: 75%

| Date | Peak Hourly Demand Flow | Minimum Intensity | All Lamps On? | Daily Water Produced {A} | Water outside Validated Conditions {B} | Cumulative % Off-Spec Water Produced |
|----------------------------------------------|-------------------------|------------------------------------|---------------|--------------------------|----------------------------------------|-----------------------------------------|
| | [gpm/unit] | [^{mW} /cm ²] | [Y or N] | [gal] | [gal] | (Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%] |
| 1 | POL | POL | POL | POL | 0 | |
| 2 | POL | POL | POL | POL | 0 | |
| 3 | 26 | 46.4 | Y | 15,743 | 0 | |
| 4 | 26 | 45.5 | Y | 16,954 | 0 | |
| 5 | POL | POL | POL | POL | 0 | |
| 6 | POL | POL | POL | POL | 0 | |
| 7 | POL | POL | POL | POL | 0 | |
| 8 | POL | POL | POL | POL | 0 | |
| 9 | POL | POL | POL | POL | 0 | |
| 10 | 26 | 43.5 | Y | 16,940 | 0 | |
| 11 | 26 | 43.6 | Y | 7,260 | 0 | |
| 12 | POL | POL | POL | POL | 0 | |
| 13 | POL | POL | POL | POL | 0 | |
| 14 | POL | POL | POL | POL | 0 | |
| 15 | POL | POL | POL | POL | 0 | |
| 16 | POL | POL | POL | POL | 0 | |
| 17 | 26 | 46.2 | Y | 8,484 | 0 | |
| 18 | POL | POL | POL | POL | 0 | |
| 19 | 26 | 45.2 | Y | 15,878 | 0 | |
| 20 | 26 | 46.2 | Y | 8,213 | 0 | |
| 21 | POL | POL | POL | POL | 0 | |
| 22 | POL | POL | POL | POL | 0 | |
| 23 | POL | POL | POL | POL | 0 | |
| 24 | 26 | 44 | Y | 13,686 | 0 | |
| 25 | POL | POL | POL | POL | 0 | |
| 26 | POL | POL | POL | POL | 0 | |
| 27 | POL | POL | POL | POL | 0 | |
| 28 | POL | POL | POL | POL | 0 | |
| 29 | POL | POL | POL | POL | 0 | |
| 30 | 26 | 45.5 | Y | 25,240 | 0 | |
| 31 | 26 | 44.8 | Y | 5,679 | 0 | |
| Monthly Cumulative % Off-Spec Water Produced | | | | | | 0 |

Signature: *John Teaney*

Op Cert #: 7232

Date: 11-4-2023