|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| System Name | | | City of Brookings/Jacobs Engineering | | | | | | | | | PWS ID# | | | | 4 1 00149 |
| Month/Year | | April 2024 | | | Entry Point: | | | A | | Required Minimum Residual : | | | Variable – see column headers | | | |
| Date | Time | | | Source(s) in use | | | Lowest free chlorine  residual at WTP influent (minimum 0.1 mg/L) | | | | In emergency, when influent not met – use filter trains & monitor at Entry Pt (minimum 0.3 mg/L) | | Notes | | | |
| 1 | 0645 | | | SRC-AA | | | 0.33 | | | |  | |  | | | |
| 2 | 0005 | | | SRC-AA | | | 0.35 | | | |  | |  | | | |
| 3 | 1720 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 4 | 0905 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 5 | 1140 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 6 | 1610 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 7 | 1110 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 8 | 0450 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 9 | 0605 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 10 | 2005 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 11 | 1440 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 12 | 1140 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 13 | 0045 | | | SRC-AA | | | 0.38 | | | |  | |  | | | |
| 14 | 0155 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 15 | 0155 | | | SRC-AA | | | 0.38 | | | |  | |  | | | |
| 16 | 0335 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 17 | 0210 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 18 | 0910 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 19 | 2140 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 20 | 1735 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 21 | 0450 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 22 | 1045 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 23 | 0300 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 24 | 0520 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 25 | 0545 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 26 | 0625 | | | SRC-AA | | | 0.37 | | | |  | |  | | | |
| 27 | 1600 | | | SRC-AA | | | 0.32 | | | |  | |  | | | |
| 28 | 0015 | | | SRC-AA | | | 0.33 | | | |  | |  | | | |
| 29 | 1625 | | | SRC-AA | | | 0.36 | | | |  | |  | | | |
| 30 | 2315 | | | SRC-AA | | | 0.35 | | | |  | |  | | | |
| 31 |  | | | SRC-AA | | |  | | | |  | |  | | | |
| Was the chlorine residual ever less than the required minimum residual of 0.1 mg/L? Yes No  If yes, what was the longest time period until the required level was restored? | | | | | | | | | | | | | | | | |
| **GWS Serving 3,300 or Fewer** | | | | | | **GWS Serving More Than 3,300** | | | | | | | | | | |
| If yes, did you monitor every four hours until the residual returned to       mg/L as required? Yes No  *Attach those results and submit them with this form.* | | | | | | Did continuous monitoring equipment fail at any time this reporting month?  Yes No  If yes, were grab samples collected every four hours until the continuous monitoring equipment was returned to service as required? Yes  No required since it was less than 4 hours. | | | | | | | | | Date continuous monitoring equipment failed:        /       /  Date it was returned to service:          /       / | |
| Printed Name: Brenda L Vasquez | | | | | | | | | Title: DRC | | | | | Operator Certification #: T2-070226/D1-070226 | | |
| Signature: Brenda L Vasquez | | | | | | | | | Phone #: (541) 254-1909 | | | | | OR | | |
| Date: 05 / 07 / 2024 | | | | | | | | |  | | | | | Small Groundwater System | | |

***Return by 10th of following month by either email*** [***dwp.dmce@odhsoha.oregon.***](mailto:dwp.dmce@odhsoha.oregon.)***gov; fax 971-673-0694;***   
***or mail to Drinking Water Services, PO Box 14350, Portland, OR 97293-0350.***

***August 22, 2019***