

LOWER BRULE SIOUX TRIBE RURAL WATER PROGRAM JOB ANNOUNCEMENT

JOB TITLE: Water Treatment Operator Class I

JOB CLASS: Level V

JOB SUMMARY: The Water Treatment Operator will provide assistance and support to the Program Manager to ensure all of the goals and objectives of the project are met and carried out. The Water Treatment Operator Class I will maintain functional operation and maintenance necessary to fully operate the Water Treatment Plant, Micro Filtration System. Perform all duties found necessary to provide safe, quality drinking water. Will also be responsible for working with the LBRWS Steering Committee Program Manager, LBRWS staff, Environmental Protection Agency, Indian Health Service, SD Rural Water, Bureau of Reclamation, Mni Wiconi Sponsors and Public Involvement workers. Must identify all water treatment goals and objectives. The Water Treatment Operator Class I will be under the direct supervision of the Water Treatment Operator +ClassII/Supervisor and the Operation & Maintenance Coordinator.

ILLUSTRATIVE DUTIS & RESPONSIBILITIES:

- Responsible for maintenance of the SCADA Systems, which covers the Water Treatment Plant, two booster stations and three reservoir tanks that serve the Lower Brule Rural Water System. **Required to respond to a call from the SCADA System, day or night, at which time they must report to the Water Treatment Plant to deal with any and all problems that may exist.**
- Responsible for all operational repairs to the Water Treatment Plant. The system covers 450 miles of pipeline, as well as 17 Well Lease Agreements.
- Responsible for representing the Lower Brule Rural Water System and the Lower Brule Sioux Tribe, when asked by other government agencies and water organizations to do presentations covering the Lower Brule Rural Water System, as well as the Water Treatment Plant Microfiltra-
- tion System.

- Be present at facilities for entire work period to monitor operation and observe any abnormal conditions.
- Perform regular inspection and preventive maintenance, collects data on equipment, takes flow readings, keeps the well house clean and maintains an activity log.
- Keep the Water Treatment Plant clean and neat to provide safe and sanitary work area.
- To help locate and mark all water shut-off valves.
- Prepare and mix chemicals, as needed, feeding them to the water supply in proper portions to provide a safe potable drinking water at all times. Record amounts used and maintain adequate chemical inventories for daily and emergency use.
- Assist in the location and marking water services at the request of the Contractor and Customers, and other utilities as needed.
- Investigate locations with unusual readings to check for leaks, meter problems, unauthorized usage or other Customer/O&M Coordinator requests.
- Do monthly readings on the core line and the community to be reported and sent to the Bureau of Reclamation, by the first of every month.
- If ever established, the monthly readings will need to given to the LBST Collections Clerk.
- Maintain, repair and/or replace meters as needed. Must keep meters in working order to receive an accurate reading.
- Check registers and readouts.
- Check for vandalism.
- Responsible to work weekends/do daily tests every other weekends.
- Maintain/mow all booster stations/facilities throughout distribution area.
- Other program related duties as assigned by the O&M Coordinator, Water Treatment Operator Class II, Supervisor and Program Manager.

QUALIFICATIONS REQUIREMENTS (KNOWLEDGE, SKILLS & ABILITIES):

- Must have a valid SD driver's license.
- Must be able to work nights, weekends and holidays.
- Must have a Water Treatment Class I or possess one within eighteen(18) months of hire date.
- Must be able to work under pressure.
- Must be able to multitask.