



Position: Water Treatment Plant Technician

Location: Eagle Mine, Upper Peninsula, Michigan, USA

General Description:

Continuously monitors the water treatment processes and makes operational changes necessary to insure conformance to acceptable standards and specified water quality. In addition, performs routine operational maintenance and custodial tasks on equipment, buildings and grounds.

Key Responsibilities:

- Assure that plant operates within required standards
- Operate all plant equipment and processes and participate in routine and preventive maintenance
- Collect and analyze samples of water or waste at different stages of the treatment process
- Work with hazardous chemicals using proper safety practices
- Monitors performance of electrical systems, circuits or equipment. Notifies supervisor of any problems
- Record daily entries in log sheets, log book and/or computer
- Performing lab duties using a series of defined testing procedures and performs lab tests required to determine process performance and by the Water Treatment Plant Discharge Permit
- May be required to perform or assist with corrective maintenance of equipment
- Operate mobile equipment as needed upon proper training
- Enter Maintenance Work Orders as needed
- Develop Process SOPs
- Participate in routine custodial duties as needed for building and grounds maintenance
- Participate in 5S
- Other duties as required

Skills and Competencies:

- A high school education or equivalent is required
- College level coursework or technical training in Water Treatment, biology/environmental science or chemistry preferred
- Experience in domestic or industrial water or wastewater treatment is desired
- Knowledge of wastewater treatment techniques, processes and equipment maintenance
- Knowledge in computer operations, data entry, spreadsheets, and word processing
- Must possess a valid driver's license
- Ability to work independently and be self-directed
- Ability to follow both oral and written instructions
- Ability to communicate effectively both orally and in writing
- Ability to maintain effective working relationships with supervisors, co-workers and the public
- MDEQ Industrial Wastewater certification upon hire is desired.
- Must obtain all necessary MDEQ Industrial Wastewater certification within a two-year period from date of hire.
- Action oriented and produces results
- Deals well with ambiguity and change
- Leadership – is energized by challenge and can energize others
- Organization - highly developed organizational skills
- Functional and Technical Skills
- Integrity and Trust- able to lead by example
- Build a working culture that promotes the values of Lundin Mining
- Interpersonal Style – relates to many different stakeholders in a positive and values driven manner

HSE Accountabilities:

Employees are responsible for performing all tasks in accordance with relevant HSE Site Procedures, to work safely and keep the workplace safe. Everyone in the workplace – both employees and employers – are responsible for their own safety and for the safety of co-workers. Lundin Mining Company is responsible for determining steps required to ensure health and safety of all employees. Specifically, all employees must:

- Accept personal responsibility for HSE
- Identify hazards unsafe conditions, unsafe actions and conditions that could result in damage to property, injury or impacts to the environment
- Obey any instruction issued to protect their own personal health and safety, and the health and safety of others
- Report, as soon as practicable to their Manager any situations where HSE requirements are not being conformed to within their work area
- Avoid endangerment to any other person through any act or omission
- Use equipment correctly particularly that provided for health, hygiene and safety purposes
- Report all incidents
- Participate in HSE training provided to them

To apply, or to find out more about this role please submit your resume, referencing “Water Treatment Plant Technician” to: EagleRecruiting@lundinmining.com.