



MINE SURVEYOR

SUMMARY

The Mine Surveyor is responsible for underground and surface surveying, including measuring, lining out, and mapping underground features including development & production drifts, headings, infrastructure, and stopes, using a variety of survey instruments and computer databases.

ESSENTIAL DUTIES AND RESPONSIBILITIES – Other duties may be assigned.

As a member of the Technical Services team the Mine Surveyor will work closely with the Engineering, Geology, and Geotechnical departments to achieve site goals.

Meets with mine engineers, geologists and operators to determine scope of needed survey.
Responsible for quality of survey and associated documents (maps, reports, survey records)
Measures underground features such as detail, line and grade using Leica total station & Nomad data collectors. Collects detail as-built survey using robotic total station (MS50) with point cloud survey.
Processes survey using Carlson Survey and AutoCAD software, and pointclouds using Leica Infinity and Leica Cyclone.
Delineates boundaries; prepares maps and as-built plans using 2D, 3D and other computer-based programs.
Performs surface survey of Tailings Storage Facilities (TSF), monitoring wells, permit/claim boundaries, and other surface facilities as needed.
Assists with other areas of Mine Engineering as needed.
Follows and understands MSHA rules and regulations, environmental rules and regulations, SOP and work area instructions, participates in safety and environmental activities. Leads by example by adhering to rules and regulations, and ensuring compliance to rules and regulations established by the Lucky Friday.
Must be able to work and communicate with other members of the work team.

QUALIFICATIONS

High school diploma or equivalent.
Associates degree in surveying or a related field, or equivalent combination of education and experience.
2+ years' experience in survey work. Underground mine survey experience preferred
Good understanding of surveying principles.
The ability to use survey equipment to produce data, analyze and summarize into computer generated reports and maps is required.
PLS qualification preferred

About Hecla and the Lucky Friday Mine

The Lucky Friday Mine is a deep underground silver, lead, and zinc mine located one mile east of the town of Mullan in the Coeur d'Alene Mining District in northern Idaho. The Lucky Friday has been owned and operated by Hecla Mining Company, headquartered in Coeur d'Alene, Idaho, since 1958. Established in 1891 in one of the world's most prolific silver-producing districts, northern Idaho's Silver Valley, Hecla Mining Company's rich history of mining has distinguished it as a respected precious metals producer. Hecla is the oldest U.S.-based precious metals mining company in North America and the largest producer of silver in the U.S. Headquartered in Coeur d'Alene, Idaho, with a sister office in Vancouver, B.C., our international, publicly traded company is over 125 years old.

Hecla Limited, Lucky Friday Mine is pleased to offer competitive compensation commensurate with education and experience, and a comprehensive benefits program that includes health & welfare, income protection, paid time off and retirement plans for employees, including medical, dental, and vision coverage for eligible dependents.

Interested candidates must possess authorization to work in the United States. Applications and/or resumes may be sent via e-mail to resume@hecla-mining.com, faxed to 208.545.3327, or mailed to:

Human Resources
Hecla Limited, Lucky Friday Mine
P.O. Box 31
Mullan, ID 83846

Hecla Limited, Lucky Friday Mine is an Equal Opportunity Employer
Visit our website at www.hecla-mining.com for more information about Hecla and the Lucky Friday Mine.