

Job Title: Mill Operator
Department: Mill
Reports To: Mill Supervisor
FLSA Status: Non-Exempt
Creation Date: 5/7/2012
Revision Date: 10/10/2017



POSITION SUMMARY

Able to safely operate and recognize symptoms of abnormal operation and perform minor preventive maintenance and troubleshooting on grinding, flotation, thickening and pressure filtration unit operations. Able to operate heavy equipment applicable to the HGCMC mill.

SAFETY, HEALTH & ENVIRONMENTAL RESPONSIBILITIES AND ACCOUNTABILITIES

Include, but are not limited to:

All Hecla personnel shall strive to achieve best practice in safety and health, and assist in the control of incidents, injuries and loss. Duties include, but are not limited to:

- Complying with all necessary requirements put in place to prevent incidents, injuries or losses
- Ensuring the safety and health of themselves and others in the workplace by being responsible for their actions and taking due care while performing their work
- Identifying, eliminating, and reporting hazards as soon as practicable
- Reporting incidents and accidents as soon as practicable
- Disclosing all information regarding incidents and cooperating in incident investigations
- Assisting in the resolution of health and safety matters in a positive and timely manner
- Using and maintaining PPE
- Providing suggestions for improving work processes
- Assisting Management by supporting change to achieve desired targets
- Ensuring that plant and equipment operate within their safe working limits
- Ensuring that correct equipment is used for the job
- Participating in risk assessment methodology
- Participating in safety initiatives
- Receiving training and instruction as required
- Maintaining good housekeeping standards

ESSENTIAL FUNCTIONS

Performs pre-shift inspections and operates the following equipment consistent with company and regulatory agency safety standards:

- Apron feeders, conveyors, SAG mills, ball mills, tower mills
- Gravity separation equipment, flotation equipment, thickeners and pressure filters
- Loaders, bulldozers, hydraulic rock breakers, bobcats, forklifts and overhead cranes
- Reagent handling including mixing and transferring of flotation reagents, flocculants, and other water treatment chemicals.
- PLC-based control systems and PC-based supervisory control systems
- Troubleshoots the above equipment to assist maintenance personnel and identify problems in early stages.
- Maintain a clean, hazard free work area
- Conforms with HSEQ standards and practices relating to job assignments; prepares appropriate paperwork and reports relating to production activity, machinery and work area inspections; other duties as assigned by management.
- Employees must comply with attendance, safety, environmental and HR policies. Successful candidate must demonstrate the following behavioral skills: productive communication, cooperation, productivity, initiative, creativity, dependability.

QUALIFICATIONS

Education Requirements

High school graduation or equivalent

Experience

Prefer one or more years in a milling environment utilizing grinding and float circuits.

PHYSICAL DEMANDS

While performing the duties of this job, employees may be frequently required to stand, walk or sit for extended periods of time; use hand and fingers to handle or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl; regularly required to talk and hear. The employee must regularly lift and/or move up to 50 pounds and occasionally lift and/or move up to 75 pounds. Specific vision requirements for this job include close vision, distance vision, and the ability to adjust focus.

Strength	Frequency			Weight/ Force	Side	Parameters		
	Occ	Freq	Cons			From	To	
Walking Incline	X				One Hand & Either	10% grade	15% grade	
Balance (Uneven Surfaces)	X				One Hand & Either	Level surfaces	Unlevel surfaces	
Lifting - Cons Liner	X			33.2 lb	Two Hands	Floor	Overhead	
Lifting - Tool Bucket	X			43.8 lb	Two Hands	0 in	48 in	
Reach (weighted)	X			2lb	Two Hands	Below Knee	Above Shoulder	
Reach (weighted, kneeling)	x			2 lb	Two Hands	Below Knee		
Climbing	X			73.9 lb	Two Hands	Ladders	Stairs	
Lifting - 10 foot section of 6 inch pipe	X			86 lb	Two Hands	Floor	Waist	
Lifting - Miller Lifters	X			100 lb	Two Hands	Floor	Shoulder	
Lifting - Pump	X			118.9 lb	Two Hands	Floor	Waist	
	Occ	Freq	Cons	Weight	Side	Distance		
Carrying - Tool Bucket	X			43.8 lb	One Hand & Either	100 ft		
Carrying - Cons Liner	X			33.2 lb	Two Hands	50 ft		
Carrying - 2" twenty foot section of pipe	X			72 lb	Two Hands	50 ft		
Carrying - Discharge Elbow	X			73.9 lb	Two Hands	50 ft		
Carrying - 10 foot section of 6 inch pipe	X			86 lb	Two Hands	50 ft		
Carrying - Miller Lifters	X			100 lb	Two Hands & Left	10 ft		
Carrying - Pump	X			118.9 lb	Two Hands & Left	20 ft		
	Occ	Freq	Cons	Force	Side	Height	Rotation	Grip Pattern
Pulling - Solar Pump Bowl	X			105.8 lb	Two Hands	9 in	Pronated	Hook

Other Physical Demands

Vision - Constant:

- Able to judge distances and spatial relationships to avoid accidents while working in the mill
- Have clarity of vision while operating machinery, reading gauges, and taking samples
- Have clarity of vision for distances while navigating stairs and access ramps efficiently and safely.
- Able to adjust varying points of reference while operating tools and machinery safely.
- Able to identify vehicles, machinery, and people in peripheral vision

Speaking - Occasional:

- Able to clearly communicate with co-workers and supervisors on the radio and in person

Hearing - Occasional:

- Must wear hearing protection while working in the mill

WORK ENVIRONMENT & JOB SCHEDULE

Employees may be frequently exposed to underground work environments; outside weather conditions, wet and/or humid conditions; extreme cold, extreme heat, potentially hazardous wildlife; moving mechanical parts; high precarious places; fumes or airborne particles, toxic or caustic chemicals; risk of electrical shock; explosives and vibration. The noise level in most work environments is usually very loud. This position may occasionally require work on nights or weekends.

ABOUT US

Greens Creek

The Greens Creek Mine, located on Admiralty Island, 18 miles south of Juneau, is an underground polymetallic mine employing approximately 425 people. The mine is owned and operated by Hecla Mining Company, headquartered in Coeur d'Alene, Idaho. Established in 1891, Hecla has a rich history as a distinguished and respected precious metals producer. Winner of numerous safety and environmental awards, Greens Creek is seeking new team members committed to professional growth and success.

Community

Juneau, Alaska's capital, is the third largest city in the state. Like Alaska, Juneau is full of contrasts, a sophisticated cosmopolitan city in the heart of the Tongass National Forest. Nestled at the base of mountains overlooking the Gastineau Channel, Juneau is surrounded by intercoastal waterways, lush rain forests, rugged mountainsides, and awe-inspiring glaciers. This small city has it all, the adventure of the "last frontier" as well as a good education system, year-round cultural and sports activities, a wide variety of entertainment, world class fishing and wildlife viewing, temperate weather, and a strong sense of community. Juneau is rich in mining history and Greens Creek is proud to contribute to that heritage by operating in a safe and environmentally responsible manner.

Compensation & Benefits

Hecla Greens Creek offers competitive pay based on experience and an excellent low-cost benefits package for medical, prescription, dental, and vision insurance as well as other coverages such as disability coverage and life insurance. Retirement benefits include a pension plan and 401(k) with company match.

APPLICATIONS & RESUMES

Applicants must possess current authorization to work in the United States. Resumes are welcome but **must be attached to an application form**. Applications are available at the Juneau Job Center or <http://www.hecla-mining.com/careers/>. Completed applications should be forwarded to:

**Juneau Job Center
10002 Glacier Hwy #200
Juneau, Alaska 99801
Phone: 907.465.4562
Fax: 907.465.2984**

**Hecla Greens Creek is an Equal Opportunity Employer.
Please visit Hecla's website at www.hecla-mining.com
and our recruiting page at
<http://www.hecla-mining.com/careers/>**

ACKNOWLEDGMENT

I have received my job description and understand I will be evaluated on the requirements of the Mill Operator position.

Signature and Date

Printed Name