

HEALTH AND SAFETY POLICY

Millennium Cryogenic Technologies believes that our people are our single most important resource. Our commitment is to provide protection and maintenance of the health and safety (physical, psychological, and social well-being) of our employees. It is our goal to minimize our workers' exposure to the risks and hazards associated with our operation.

To ensure that Millennium Cryogenics maintains a safe work environment for all employees, visitors, contractors and the public and remains in compliance with all applicable health and safety legislation, an ongoing program, consisting of the following elements, will be maintained:

- Written responsibilities outlined for all levels of the organization
- Hazard identification, assessment, and control
- Emergency response plan
- Employee education, orientation and training
- Inspections of worksites and tools and equipment.
- Preventative maintenance of equipment
- Worker participation in work site health and safety through a Health and Safety Representative and/or a Joint Work Site Health and Safety Committee as applicable
- Near miss, incident and work refusal reporting and investigations
- Other parties at or in the vicinity of the work site

Senior Management will ensure that health and safety concerns are considered as an integral part of our operating requirements. All occupational health and safety legislation, programs and procedures will be adhered to and enforced.

Every employee shall be aware of his/her health and safety related responsibilities and must do their part towards workplace safety. These responsibilities will be outlined in policy and available at the workplace (located in the Health and Safety Binder).

It is our belief that all accidents and personal injuries are preventable. To attain an incident free workplace, everyone must contribute to this goal and maintain this commitment. Regardless of market demands and customer urgency, work must be performed safely.

This statement and all health and safety policies will be reviewed on an annual (minimum) basis to ensure that our health and safety policies and practices remain current.



Management Commitment

Russ McKay
Owner/Founder
Millennium Cryogenics Technologies

Date

Responsibilities

Senior Executive/Managers

- Provide a statement of policy relating to the health and safety program.
- Provide a Health and Safety Program.
- Identify, eliminate and control hazards.
- Support workers in their safety activities.
- Ensure reporting and investigation of incidents as per established policy, including reporting to applicable regulatory agencies for serious incidents.
- Maintain overall responsibility for the health and safety program.
- Ensure that all established health and safety policies are administered and enforced in all areas.
- Ensure that all personnel are aware of and effectively practice the policies and procedures set out in the health and safety program.
- Provide information, instructions, and assistance to all supervisory staff in order to protect the health and safety of all employees.
- Understand and enforce the incident prevention policy as well as the occupational health and safety legislation.
- Provide staff with proper, well-maintained tools, equipment and any personal protective equipment.
- Provide ongoing health and safety education or training programs and approved first aid training courses as required.
- Monitor workers and hold them accountable for their individual health and safety performance.

Supervisors/Leads

- Co-operate with health and safety committee members.
- Provide instructions to employees about safe work procedures.
- Require employees to use personal protective equipment as appropriate.
- Provide an example for others by always directing and performing work in a safe manner.
- Conduct regular inspections for unsafe practices and conditions and ensure prompt corrective action.
- Work in cooperation with others in developing safe practices and procedures and ensuring they are followed with a focus on preventing injury.
- Enforce all established safety regulations and work methods. Take corrective action as necessary to ensure compliance with the rules.

- Know and apply the workplace safety policy and relevant occupational health and safety legislation.
- Arrange for medical treatment as required, including transportation to a doctor or hospital as necessary.
- Report all incidents immediately, investigate all incidents fully, and advise management on how to prevent similar incidents in the future.
- Carry out regular inspections of the work place to ensure a safe and healthy environment.
- Hold regular safety communications to review safety conditions and general safety policies.
- Cooperate with an officer exercising his rights under the Alberta OHS Act, Regulation and Code.
- Be aware of the hazards that exist for the short term, temporary and newly hired employee. Ensure that new employees receive detailed safety instructions before they are allowed to start work.

Employees

- Receive and participate in training to perform the task or duties assigned.
- Utilize the training received to perform those tasks.
- Know and comply with site specific rules, permits, and regulations.
- Follow the safe work practices, procedures and codes of practices and ensure all others do so.
- Review and participate in hazard assessments.
- Make suggestions for improved safety conditions.
- Refuse any work that would create a danger to the health or safety of any person.
- Carry out work in a manner so as not to create a health and safety hazard to yourself or others.
- Report any incidents, near misses, injuries, or illnesses without delay.
- Use the correct tools and equipment for the job and report defects.
- Keep tools and personal protective equipment in good condition or replace when necessary.
- Use the required safety equipment and personal protective equipment.
- Co-operate with health and safety committee members and representatives.
- Participate in medical surveillance (e.g., hearing conservation programs, medical monitoring, etc.).

Health and Safety Representative

- The role of the representative is to advise and assist, not assume managerial responsibilities.
- Participate in hazard identification and help develop safety policies and safe work procedures.
- To check the effectiveness of these measures.
- Cooperate with an officer exercising his rights under the Alberta OHS Act, Regulation and the Code.
- To make recommendations to the employer, respecting health and safety of workers.
- To participate in worksite investigations and inspections; investigate workers reports of dangerous work and refusal of work.
- Any other duties specified in the Alberta OHS Act, Regulation and the Code.