

Occupational Health

Purpose:

The purpose of this is to help you understand the Occupational Health and Safety Act in order to have healthy and safe working environment.

Scope:

This Standard applies to each and every member of BPC team.

Responsibilities:

It is the responsibility of every worker to:

- Follow all Occupational Health and Safety Act.
- Perform all duties in a safe and healthy manner.
- Report any identified hazards.
- Observe all site health and safety rules and legislation.
- Cooperate in creating a safe and healthy working environment.
- Refuse unsafe work.

14.1 – Chemical Exposures

Procedure:

- Take precautions to prevent a fire.
- Take precautions to ensure your own safety before attempting rescue (e.g. wear appropriate protective equipment). Move victim to fresh air. Call a Poison Centre or doctor if the victim feels unwell.
- **Skin Contact:** Quickly take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Quickly and gently blot or brush away excess chemical. Wash gently and thoroughly with lukewarm, gently flowing water and non-abrasive soap for 5 minutes. Call a Poison Centre or doctor if the victim feels unwell. Thoroughly clean clothing, shoes and leather goods before reuse or dispose of safely.
- **Eye Contact:** Quickly and gently blot or brush chemical off the face. Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. Portable eyewash stations are to be found in the foreman's truck safety kit; and may be found in the blue cabinet over the bench in the shop. If irritation or pain persists, see a doctor.

14.2 – Exposure to physical agent

Noise

Procedure:

- Earplugs or muffs must be worn at all times when sound levels exceed 90 decibels or more.

14.3 – Exposure to Lead

Burlington Paving Company Limited does not perform works where staff may be exposed to lead. If any worker is unsure if lead may be present at a jobsite, work shall stop until confirmation can be made by a qualified professional.

14.4 – Asbestos Work Practice

Definition

Asbestos is a hazardous material. Its fibres are extremely fine and can remain suspended in the air for hours; workers exposed to asbestos contaminated air can inhale the fibres. If handled improperly, asbestos may cause serious chronic health problems and even death

It is the policy of Burlington Paving that no worker or agent shall disturb any asbestos product. Work shall cease until materials can be properly identified by a qualified professional and dealt with using approved asbestos removal techniques.

Procedure:

- Effective use of respirators is necessary.
- If a worker is required to wear a respirator that requires an effective seal with the face for proper functioning, the worker must be clean-shaven where the respirator seals with the face.
- When the worker notices a resistance to breathing, the respirator filters must be replaced.
- Respirators will be used, cleaned, and stored in accordance with the respirator program.
- Know and follow health and safety requirements that apply to the job.
- Participate in all required health and safety education and training.
- Work safely, and encourage co-workers to do the same.

14.6 – Chemical spills clean up

Procedure:

The purpose of procedure is to ensure any chemical spills are cleaned up appropriately.

- Wash the affected area and PPE with an appropriate cleaning solution (soap and water).
- If there is a fire or medical attention is needed, contact Public Safety at 911.
- If a volatile, flammable material is spilled, immediately warn everyone, control sources of ignition and ventilate the area
- Protect floor drains or other means for environmental release. Spill socks and absorbents may be placed around drains, as needed.
- Absorbent material is located beside fueling station encase of spills.

14.7 - Handling and storage of hazardous materials

Procedure:

- All empty cylinders should be clearly marked and stored as carefully as those that are full.
- All compressed-gas cylinders must be stored in a secured, upright position.
- During storage, workers should keep oxygen cylinders at least 20 feet from flammable-gas cylinders or combustible
- Substances which are incompatible must not be stored in a manner that would allow them to mix in the event of container leakage, breakage or other such circumstance.
- A hazardous substance must be stored in a designated area, in a manner which ensures that it will not readily fall, become dislodged, suffer damage, or be exposed to conditions of extreme temperature

14.8 – Entering Confined Spaces

Burlington Paving Company Limited forces do not enter confine spaces. If circumstances arouse where a confined space had to be entered BPC’s forces shall not do so until proper training is obtained.