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**SAFETY IS AN INVESTMENT IN YOUR FUTURE.**

Everything starts with Safety at IEC

**Cold Weather Safety Tips**

Toolbox Talk # 5030

When working in construction, being outside for long periods is part of the job. During the winter months, outdoor work can really be a challenge – as sometimes, temperatures can get quite low. These types of working conditions can lead to cold stress since your work environment becomes naturally cooled. There’s usually a lot more wind which can take heat away from your body. Snow and rain can make your clothing wet as well. Cold stress can lead to hypothermia and occurs when internal body temperatures get too cold and the body can’t warm itself. It usually happens slowly – and workers may not even realize they have been affected by the cold weather.

Here are some tips to help you stay safe – many of them apply whether you are at work or at play.

***Listen to the Weather Forecast***

* + Check the weather forecast before going out.
  + Listen for a wind chill warning.
  + Warnings are based on local climate and are issued when significant wind chills are expected.

***Plan Ahead***

* Develop a cold weather safety plan in advance to ensure that safety concerns are addressed in colder temperatures or when the wind chill is significant.
* For example, schools could hold recess indoors, outside workers could schedule warm-up breaks, and those involved in winter recreation could reduce the amount of time they spend outdoors.
* Ensure warm-up breaks and practices follow and meet all COVID-19 prevention health and safety guidelines, see site supervisor for specific questions.

***Dress Warmly***

* + Dress in layers, with a wind resistant outer layer
  + When it is cold, wear a hat, mittens or insulated gloves.
  + Keep your face warm with a scarf, neck tube or face mask.
  + Wear warm and waterproof footwear.
  + When it is very cold, or when the wind chill is significant, cover as much exposed skin as possible.
  + Your body’s extremities, such as the ears, nose, fingers and toes lose heat the fastest.
  + For construction workers, ensure that your layers don’t interfere with your PPE (personal protective equipment)

***Seek Shelter***

* When the wind chill is significant, get out of the wind and limit the time you spend outside.
* Develop a work/rest cycle to help fight off the effects of cold weather.

***Stay Dry***

* Wet clothing chills the body rapidly
* Remove outer layers of clothing or open your coat if you are sweating.

***Keep Active***

* + If you are working outside or must be out in the elements, walking or running will help warm you by generating body heat.

***Be Aware***

* Watch for signs of frostbite and hypothermia – see below for more information.
* Some people are more susceptible to the cold, particularly children, the elderly,  
  those with circulation problems, and those with previous cold weather injuries.

Please read and understand this important document and sign on the reverse side that you have done so.

YOUR SIGNATURE ON THE REVERSE SIDE INDICATES THAT YOU HAVE READ AND UNDERSTAND THE CONTENTS OF THIS DOCUMENT.

Phone 614-473-1050 email: JVan@IECCentralOH.org website: [www.ieccentraloh.org](http://www.ieccentraloh.org)

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Attendance – Toolbox Talk

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Topic: Cold Weather Safety Tips

# I have read and understand Toolbox Talks, topic as shown, on date indicated.

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