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## COALITION FOR CONSTRUCTION(CCS) SAFETY MEMORANDUM

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**TO:** ALL MEMBERS

**FROM:** GARY MARTIN, SAFETY DIRECTOR

**SUBJECT:** COLD STRESS AND WORKING IN COLD WEATHER

**DATE:** JANUARY 30, 2019

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The cold weather is upon us. I would like to stress the importance of working safely in cold weather. I have provided some references below to assist in your safety efforts when working in extreme conditions.

Although OSHA does not have a specific standard that covers working in cold environments, employers have a responsibility to furnish to each of its employees a workplace that is free from recognized hazards that are causing or likely to cause death or serious physical harm.

**OSHA General Duty Clause:**

<https://www.osha.gov/laws-regs/oshact/section5-duties>.

**OSHA Quick Card - "Protecting Workers from Cold Stress":**

<https://www.osha.gov/Publications/OSHA3156.pdf>

**Other suggested OSHA Standards for considerations:**

**Temporary Heating Devices:**

<https://www.osha.gov/laws-regs/regulations/standardnumber/1926/1926.154>

**Walking- Working Surfaces:**

<https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.22>

**Windchill Table:**



windchill\_table.pdf

**General Tips for Working Safely in Cold Weather:**

- Dress in layers.
- Stay dry.
- Drink warm, sweetened fluids.
- Use engineering controls, safe work practices, and personal protective equipment (PPE).