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## Safe Job Procedures

Name of Job: <b>Fire on the Work Site</b>	Development Date: <b>March 30th, 2011</b>	Developed By: <b>CSNS</b>
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### Possible Hazards Present

Inhalation of smoke	Inhalation of chemicals/toxins	Inhalation of carbon monoxide	Burns
Property damage			

### Personal Protective Equipment (PPE) and Devices Recommended

Steel toed boots	Eye protection	Hand protection	Communication device
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### What is a proper safe job procedure to follow?

- Clear the area of any unauthorized personnel
- Determine the size of the fire:
  - Small – attempt to extinguish small fires only if no back up support and you are knowledgeable in fire fighting
  - Large: Fire Department should be called to put out large fire
- Notify Supervisor
- Remove one or more of the four elements of fire (oxygen, fuel, heat and chemical chain reaction) to extinguish
- Determine class of fire so proper extinguisher is selected:
  - Class A – occur in combustible materials (paper, wood, straw, cloth)
  - Class B – occur over the surface of flammable liquids (gasoline, oil, grease)
  - Class C – occur in energized electrical equipment
  - Class D – occur in certain combustible metals such as magnesium, titanium, potassium or sodium.

Please note: This document is for information purposes only as a guide. The safe job procedures (SJP) and safe work practices (SWP) created for your workplace should reflect your organizations processes, equipment and hazards as identified by a hazard analysis. Construction Safety Nova Scotia does not assume responsibility for the use of information in this document. If assistance is needed to complete a SWP and SJP for your organization please contact CSNS member services at [constructionsafetyns.ca](http://constructionsafetyns.ca) or 1.800.971.3888.



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- Remember PASS when using a fire extinguisher
  - Pull the pin
  - Aim the extinguisher
  - Squeeze the trigger
  - Sweep at the base of the flames
- If attempt successful, all procedures may be ended. If NOT successful, provide the following information:
  - Exact location of fire
  - Type of fire
  - Whether medical assistance is required.

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