

# Company Name

## **SAFE WORK PRACTICE**

### **EXTENSION CORDS**

#### **SPECIAL EQUIPMENT REQUIRED**

None

#### **INTRODUCTION**

Safe work practices for use of electrical extension cords can help workers identify and remove potentially dangerous conditions. Electric shock or even electrocution can result from damaged extension cords.

#### **PRACTICES**

1. All portable extension cords must be of the outdoor type, rated for 300 volts, and have an insulated grounding conductor.
2. All extension cords will be CSA approved and inspected before use.
3. Defective cords must not be used. They must either be destroyed or be tagged and removed from the worksite until repaired.
4. Extension cords must be protected during use to prevent damage from sharp edges, movement of materials, and flame cutting.
5. All extension cords are to be placed in such a way that they will not be a tripping or falling hazard.
6. All extension cords used in hazardous areas or in damp locations are to be protected by approved ground fault protection.
7. All frayed, cut or spliced extension cords are to be tagged and removed from service.

*For further information, see current Occupational Health & Safety Legislation or the Canadian Electrical Code.*

