

## **Examples for Updating Job Descriptions to Reflect Special Safety Requirements**

**Add sentences similar to these to specific tasks associated with the position:**

- Work on and around potentially energized high current magnets, pressurized water systems, compressed gases, cryogenic, and vacuum systems.
- Perform work on and around radioactive components.
- Perform work utilizing hazardous chemicals.
- Ensure that proper safety and technical procedures are followed.
- Operate machine shop equipment, power tools, and lift trucks.
- Perform rigging of material and components.
- Provide guidance to staff regarding industrial and electrical safety.
- Attend technical and safety training.

**Also, attach a page listing “General Hazards associated with the position that require special training and/or equipment to minimize risk.” For example, the list might contain:**

- low, medium, and high voltage
- radiation
- material handling
- heights up to 60 ft
- machine shop equipment
- power and hand tools
- overhead crane and rigging
- lift trucks
- vehicles (non-commercial)
- welding and soldering
- vacuum
- pressure vessels
- compressed gas
- cryogenics
- solvents
- acids
- industrial chemicals (general)
- mechanical (general)
- industrial (general)
- rotating machinery
- unique processes/material (research)
- oxygen deficient spaces
- lasers