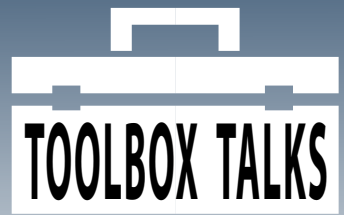


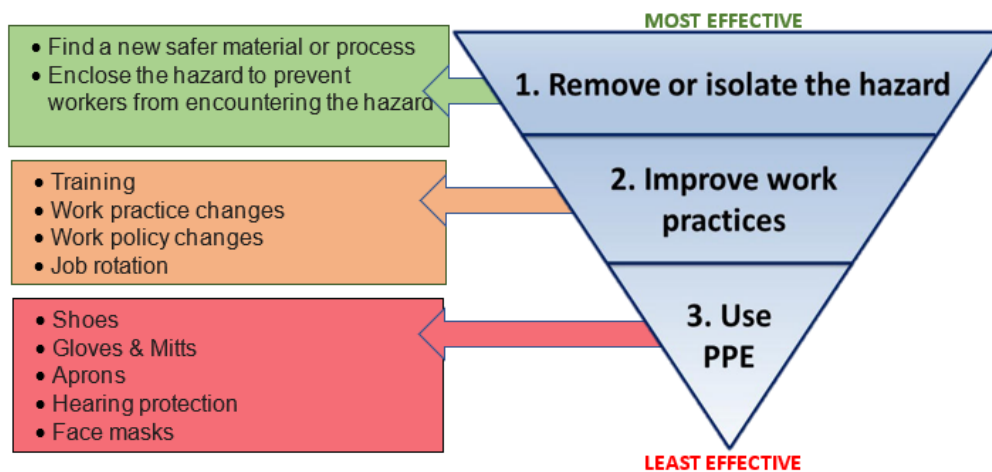
# CONTROLLING HAZARDS



Controlling hazards is necessary to protect workers from injuries. Some methods are more effective than others but may have a high cost or may not be feasible.

## ROSLYN'S STORY

Roslyn works in the paint mixing room at the collision repair center. Her job is to mix the paint. She is provided with a respirator and gloves. There is no exhaust fan in her workspace. After a month of working in the room she had difficulty breathing and she went to her doctor.



**REMOVE OR ISOLATE THE HAZARDS:** The most effective way to control a hazard is to remove it from the workplace. The workplace can be designed to reduce or isolate the hazard. Build in ventilation to reduce exposure to paint dust/fumes.

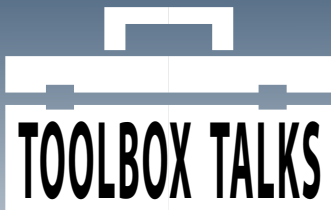
**IMPROVE WORK PRACTICES:** Review how a job is done in order to identify work practices that reduce exposure. Train workers on to use these safe work practices. Educate workers on potential interactions between exposures and health behaviors (e.g. smoking). Implement policies that limit exposure to a hazard.

**USE PPE:** Personal protective equipment (PPE) is often used with other ways to control hazards. If the hazard cannot be removed, protective equipment should be used. This equipment should be provided by employers. Respirators, eye and hearing protection, and gloves should fit each worker and be maintained.

## TALK ABOUT IT

- What are the hazards in Roslyn's workplace?
- What control methods could be used to keep Roslyn safe?
- How can you control hazards in your workplace?

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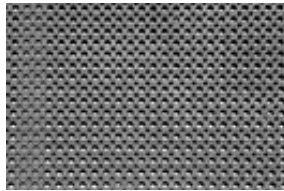







# CONTROLLING HAZARDS

Rate each control method as most effective (1) to least effective (3).

## CONTROLLING SLIP/TRIP HAZARDS

## CONTROLLING CHEMICAL EXPOSURE

<p>Install Slip-Resistant Flooring</p>  <input data-bbox="662 844 792 970" type="checkbox"/>	<p>Be Fit Tested &amp; Wear the Correct Respirator</p>  <input data-bbox="1372 844 1502 970" type="checkbox"/>
<p>Use Caution Signs</p>  <input data-bbox="662 1207 792 1333" type="checkbox"/>	<p>Install an Exhaust Fan for Local Ventilation</p>  <input data-bbox="1372 1207 1502 1333" type="checkbox"/>
<p>Schedule Cleaning for When There are Fewer Employees At Work</p>  <input data-bbox="662 1575 792 1701" type="checkbox"/>	<p>Replace Hazardous Chemical With Chemicals that are Less Toxic</p>  <input data-bbox="1372 1575 1502 1701" type="checkbox"/>