



Topic: Confined Spaces

Every year many workers become trapped in a death situation working in confined spaces. Young workers need to pay particular attention when entering areas that could possibly contain a hazardous atmosphere.

Working in silos, tunnels, manholes, storage tanks and other confined spaces takes careful attention to safety. *The National Safety Council* says workers must focus totally on the job, have a full understanding of its purpose, the hazards involved, and the procedures for rescue and exit.

To prevent emergencies:

- ✚ Be sure atmospheric monitoring equipment is accurately calibrated.
- ✚ Leave the space immediately if hazardous conditions are detected.
- ✚ Coordinate entries when people from more than one company are involved.
- ✚ Never use pure oxygen for ventilation. It can cause a fire.
- ✚ Have adequate lighting.
- ✚ Use grounded, insulated electrical equipment.
- ✚ Vent equipment exhaust to a location outside the work area.

