Confined Space Hazards: Physical Conditions

Physical conditions in confined spaces can create these hazards:

Temperature
Heat can increase quickly in a confined space and cause exhaustion or heatstroke.

Pipes and Valves
Shut off, lock out, blank and tag pipes and valves because entering gases or liquids can cause injury.

Noise
Noise may reverberate and cause hearing damage, or high noise levels may keep you from hearing important warnings or instructions.

Awkward positions
Working on platforms, sloping floors or on ladders can lead to entrapment, falls, strains or sprains.

Electrical equipment
Live wires and the equipment itself can be dangerous.