Treatment: Only if necessary – burning or using biological and/or chemical methods
Storage and Disposal: Responsible storage / disposal of unavoidable waste – taking strong measures to prevent contamination

Eliminate or Reduce toxic substances and processes
Change the product; change the process; substitute non-toxic for toxic.

Reduce exposure to toxic substances by "control at the source"
Closed loop systems; isolation / total enclosure; process redesign

Recycling: Processing waste for reuse

Eliminate Hazards
Substitute toxic and hazardous chemicals with safe or less toxic / hazardous chemicals

Engineering Controls
redesign process or job tasks; Use appropriate ventilation; enclose / isolate process

Administrative Controls
H&S Committees; work organization; policies, practices; housekeeping & maintenance; training; medical monitoring

Personal Protective Equipment
respiratory protection, goggles; skin protection (gloves, suit, boots)

Least Effective for H & S and P2

Best H & S and P2 for Chemicals

Hierarchies for Preventing Pollution and Workplace Illnesses, Injuries, and Fatalities

Pollution Prevention: P2

Workplace Health & Safety: H & S