What is Process Safety?

Process Safety is about understanding hazards and risk, managing risk by providing the appropriate layers of protection to reduce the frequency and severity of incidents, and learning from incidents when they happen.

How can you help?

Questions to ask yourself
• What can go wrong?
• How bad can it be?
• How often might it happen?
• Are the proper safeguards in place?
• How can I better manage this risk?

Behaviors to practice
• Use PPE
• Use the right tools
• Use stop-work authority
• Follow lab procedures

Avoid the consequences
• Personal injury
• Loss of life
• Contamination of air, water, or soil
• Loss of property

Report concerns
• Contact instructor or lab supervisor
• Contact department chair
• Contact EHS:
  Email ehs@mtu.edu or call 906-487-2118

Process Safety is a team effort!

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