

# LAB SAFETY AWARENESS WEEK

## Engineering Controls

**Lab safety starts with a safe attitude.**

**Identifying, getting familiar via training, keeping and maintaining engineering control equipment is critical in protecting and saving lives and health, especially in emergency situations.**

- Examples include: chemical fume hoods, biological safety cabinets, glove boxes, guarding and shielding, and others.
- Engineering controls are our first line of defense and protection. When the hazard assessment process indicates a potential impact, an evaluation to implement engineering controls to prevent or reduce workplace exposures or minimize compliance issues is conducted.
- Check if appropriate engineering control equipment and supplies are maintained, serviced and in good condition periodically. Before using a fume hood check to be sure the survey sticker is up to date.
- If your chemical fume hood monitor alarm sounds or you feel that the exhaust ventilation is not working correctly, take immediate action. Contact your EHS team and Facilities Management. Do NOT mute and continue working!
- Review our new [Proper Practices for Chemical Fume Hood Use](#) module.



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