



Toolbox Safety Talks

Grinders & Abrasive Saws

- 1)** What are the hazards/injuries involved with grinders and abrasive saws?
 - a. Eye injuries
 - b. Caught in machinery
 - c. Hand & finger amputations
 - d. Lacerations

- 2)** What hazards should be recognized?
 - a. Wheel condition
 - b. Guarding
 - c. Clothing
 - d. PPE
 - e. RPM rating of wheel and grinder

- 3)** What safe practices should be used when working with grinders and abrasive saws?
 - a. Visually inspect and ring test new abrasive wheels prior to mounting
 - b. Be positive that machine guards are in place and working properly
 - c. Make sure tool rests are adjusted properly
 - d. Always leave the machine in good working order
 - e. Turn grinder off when not in use
 - f. Do not exceed maximum operating speed on the blade, wheel, or disc
 - g. Do not wear any loose clothing that could get caught in the machine
 - h. Wear a face shield over safety glasses

- 4)** How do you perform a ring test?
- 5)** Do we have any grinders or abrasive saws in need of repair?
- 6)** Does anyone here wear both safety glasses and a shield? Why not?
- 7)** What is our procedure to get machinery fixed or replaced?
- 8)** Has anyone seen an incident or near miss while using a grinder or abrasive saw?
- 9)** How closely should the tool rest be adjusted to the wheel?



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Make Time for Safety, Everyday! – Yes, production is important, *but the focus must be on Safe Production!* Keep that in the back of your mind. Don't take risky chances and stay out of harm's way. Nobody goes to work thinking 'I'm going to get hurt or killed on the job, today!' But every day 15,000-17,000 workers suffer disabling injuries on the job and another 11-17 are killed. *What are you doing to make sure it doesn't happen on your shift?*

Keep stoking the fire; we can't let the 'Safety Train' run out of steam!

Date Presented: _____

Presented By: _____

Attendance Sheet

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