How can we prevent electrocutions while using power tools?

[Presenter to ask the following questions and give time for answers.]

What are the hazards? Bodily contact with electricity

What are the results? Shock, fire, burns, falls or death

What should we look for? Tools that aren’t double-insulated, damaged tools and cords, incorrect cords, wet conditions, tools used improperly

[Presenter to ask the following question and ensure every item is covered.]

NOTE: Review common hand tool owner’s manuals for inspection and use requirements

How do we prevent these results?

☐ Get proper training on manufacturers’ tool use and specs.

☐ Inspect tool before each use according to manufacturers’ instructions.

☐ Do not use damaged tools, remove them from service.

☐ Use only battery-powered tools in wet conditions.

[Presenter to ask the following questions about this site and ensure every item is covered.]

Let’s talk about this site now.

☐ What can lead to an electrocution while using power tools? Non double-insulated tools, damaged cord, wet conditions

☐ Have you seen or used any defective power tool?

☐ What should you do if you find a defective power tool?