

**University of Tennessee Knoxville**
**Job Hazard Analysis and Personal Protective Equipment Assessment**

Instructions for Supervisors: Please review all applicable Job Hazard Analysis forms with your employee. The forms are categorized by job task.

Hazard Analysis:

**Tire Changer**

<b>Task</b>	<b>Hazard</b>	<b>Cause</b>	<b>Prevention</b>
General Use	Back injury	Improper tire removal and handling	Use proper technique. Avoid twisting, lifting and strain. Slide, tilt or roll tire when possible
	Eye Injury	Flying Debris	Safety glasses with side shields or safety goggles
	Foot Injury	Drop object on foot	Wear safety shoes
	Laceration	Tire may have sharp edges (steel belts protruding)	Wear gloves
	Trauma	Over-inflated tires, bent rims, not properly secured within restraining device	Follow manufacturer's instructions

**PPE Required:**

- Gloves
- Safety Shoes/ Boots
- Safety Glasses with side shield

This document serves as the Personal Protective Equipment (PPE) Certification document required to satisfy the federal requirements of the Occupational Safety and Health Administration (OSHA) Standard, 29 CFR 1910.132 Subpart I- Personal Protective Equipment. This certifies that a hazard assessment of workplace hazards has been performed. Signatures for the certification are on file in the Environmental Health and Safety Department office. For questions and more information about this document, please contact EHS at 974-5084 or safety @utk.edu.

*April W. Case*

EHS Team Leader General Safety

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