

**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:

**Plate Compactor**

Task	Hazard	Cause	Prevention
General Use	Eye Injury	Projectiles, fumes, dusts	Safety glasses w/side shields or goggles
	Trauma	Projectiles, impact, vibration, burns	Situational awareness, gloves, protective clothing, back brace/belt (optional), switch guards
	Foot Injury	Dropped object on foot	Wear safety shoes
	Noise	Engine, impact	Wear hearing protection
	Inhalation	Dust	Wear respirator or dust mask if needed

**PPE Required:**

- Safety Glasses w/side shields or Goggles
- Safety Shoes/boots
- Hearing Protection
- Gloves protective Clothing (long pants)
- Respirator or dust mask (as needed)

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

Date 12/4/2017