

**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:

**Ditchwitch**

<b>Task</b>	<b>Hazard</b>	<b>Cause</b>	<b>Prevention</b>
Routine Maintenance and Repair	Hand Injury	Confined work areas, sharp edges/objects, rotating parts	Gloves, situational awareness
	Foot Injury	Equipment rolls over foot, object drops on foot	Safety toe shoes
	Trauma	Rotation Parts	Situational awareness, appropriate clothing
	Eye Injury	Flying particles	Safety glasses
	Noise	Equipment operation	Hearing Protection
Operation	Noise	Equipment operation	Hearing Protection
	Hand Injury	Caught between, sharp edges	Gloves
	Foot Injury	Equipment roll over	Safety toe shoes
	Head Injury	Bump/falling objects	Hard Hat

**PPE Required:**

- Protective Clothing
- Safety Shoes/Boots
- Safety Glasses
- Hard
- Gloves
- Hearing Protection

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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