**Bowdoin College** 

Attachment A

## PPE HAZARD DETERMINATION TABLE

### DEPARTMENT / WORKPLACE FM / Heating Plant

# **IDENTIFIED HAZARDS**

Noise, power tools, heavy equipment, hazardous chemicals, oily particulates, welding vapors, heat, OHO

# **PPE ISSUED**

Ear plugs/muffs, work

### Attachment B

#### Personal Protective Equipment (PPE) Hazard Assessment Instructions

Based on the hierarchy of controls, PPE is the last resort. Personal protective equipment alone should not be relied upon to provide protection against hazards but should be used in conjunction with engineering controls, administrative controls, and procedural controls.

This document addresses eye, face, head, hand, foot, torso, respiratory, noise, and fall protection. It will serve as the Personal Protective Equipment (PPE) Certificate documentation required to satisfy the federal requirements of the Occupational Safety and Health Administration (OSHA) Standard 29 CFR 1920.132 Subpart I- Personal Protective Equipment.

### General Guidelines:

The PPE Hazard Assessment can be done for an area, a job category, of an individual by selecting and filling in the appropriate box. The assigned evaluator shall include their name, department/division being assessed and the date. Completed assessments must be accessible to employees and inspectors and updated when needed.

#### **PPE Hazard Assessment Instructions:**

### Step 1: Inform Affected Employees of the Process:

Affected employees from each work area that is being assessed should be involved in the process. Discuss the reasons for the survey and the procedures being used for the assessment. Review the job procedures, potential hazards and PPE currently being used.

#### Step 2 Review the Data:

Reports of work-related injuries or illnesses, near miss events and reported safety concerns are sources of data that can provide helpful information for assessing hazards.

### Step 3: Conduct a Walk-Through Survey:

The purpose of the survey is to identify sources of hazards to employees. Observe the following: layout of the workplace, location of the employees, work operations, hazards and places where PPE is currently used including the device and reason for use.

Using the form, check the type of hazard (s), present within each section (organized by the body part). Further descriptions can be provided in the adjacent box. Considerations should be given to the following basic hazard categories.

- 1. Impact (falling/flying objects)
- 2. Penetration (sharp objects piercing foot/hand)
- 3. Compression (roll-over of pinching objects)
- 4. Chemical exposure (inhalation, ingestion, skin contact, eye contact or injection)

# PPE HAZARD ASSESSMENT and CERTIFICATION FORM

This document will assess: (select one)	A worksite	Specify location:
	A single employee's job description	Name of employee:
		Position Title:
	A job description for a class of employees	Position Titles:
		Location:
Your Name:	Departmei	nt/Division: Date:



EYE HAZARDS: Tasks that can cause eye injury include: working with chemicals or acids; UV lights; chipping, sanding, 0k wi4 ( ) 8.8.

Revised: 03.29.2021

Check the appropriate box for each hazard:	Description hazard s):	Required PPE
Fall hazard		
NOISE HAZARDS		I

