

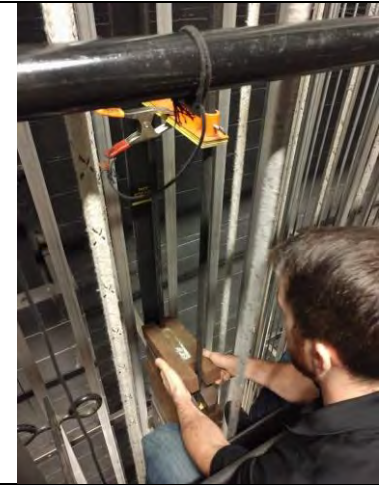


# Job Safety Analysis

Safety Information for The University of North Carolina at Chapel Hill

## JOB SAFETY ANALYSIS TOPIC:

Weight Loading on Loading Bridge:  
Memorial Hall



Title	Work Task	Hazards	Controls
Preplan the work	Gather proper supplies (water, fan, etc.) and PPE (steel toe foot protection) for task	Injury from heat stress and dropping bricks on foot.	Loading bridge is in a warm environment. Select the listed proper supplies to prevent dehydration and heat stress symptoms. Wear foot protection when handling bricks.
Before weight loading	<p>Accessing loading bridge from spiral staircase</p> <p>Prepare loading bridge for weight loading</p>	<p>Injury to others in work area from falling objects</p> <p>Injury to employees and equipment</p>	<p>Remove all items from pockets</p> <p>Follow procedure for locking line out and communicating with others in work area.</p>

<b>Weight Loading</b>	Placing bricks on correct line	Injury from improper hand position. Foot injury from dropping bricks	Follow procedure for handling bricks, placing bricks on the line and communicating with the fly man.
<b>Clean up</b>	Properly clean up	Injury from tripping on items in work area or from improper placement of weight loading equipment.	Place all items and equipment in work area in the correct location and/or position.
<b>Training</b>	Employees must have hands on training on performing this task.  Employees must take general theater training and hand tool training	Supervisor must submit training records to UNC-CH Environment, Health and Safety for documentation of proper training.	
<b>Created By</b>	Kim Haley, EHS Industrial Hygienist and Aaron Pickett, Memorial Hall Production Supervisor  1/2/20		
<b>Contact Info</b>	For more information about this JSA and other JSAs, contact: <i>UNC-CH Department of Environment, Health and Safety</i> 1120 Estes Drive Extension, Chapel Hill NC 27599 CB# 1650 (919) 962-5507 ☎ <a href="https://ehs.unc.edu/">https://ehs.unc.edu/</a>		