



# LAUSD-OFFICE OF ENVIRONMENTAL HEALTH AND SAFETY

## JOB SAFETY ANALYSIS USING A SHEAR

**General Precautions:** Follow manufacturer's instructions. Inspect equipment before each use.

**Required Personal Protective Equipment (PPE)\***

Leather gloves, hearing protection, safety glasses, work boots and safety vest

**Required Training:**

Safe use of equipment, PPE

\*Additional training and PPE may be required depending on the scope of the activities to be performed with piece of equipment, including but not limited to eye and hand protection or electrical safety. All construction areas must be demarcated and barricaded.



TASK	HAZARDS	CONTROLS
1. Equipment inspection	Laceration Pinch Crush Amputation	Ensure machine is off while inspecting. Ensure the guards are in place. Do not bypass or tamper with safety controls. Ensure emergency stops are operational. Ensure the equipment is secured to the ground. Ensure the blade is clear of obstructions.
2. Preparing for work	Laceration Pinch Crush Amputation	Put on required PPE before using equipment. Be aware of all power sources and kill switches. Make sure to use equipment only on appropriate materials and per manufacturer's instructions. Position body to maintain balance. Make sure to use supports for pieces of material that cannot be supported by the machine.

3. Material handling	Strain Struck-by Laceration	Do not slide hands along edges of material. Beware of newly cut sharp edges. When applicable, deburr material. When lifting material, maximize use of legs, bend with the knees and tighten your abdomen. When lifting and moving material, avoid twisting. When lifting and moving material, request assistance if necessary.
4. Operating equipment	Muscle strain Laceration Pinch Crush Amputation	Do not bypass or tamper with safety controls. Keep body parts away from pinch points and the blade. Switch off the equipment when not in use. Follow manufactures recommendations for use and care of equipment.

I have received, read and understood the contents of this JSA and have also acquired the aforementioned required training.

<b>NAME:</b>	
<b>DEPARTMENT:</b>	
<b>JOB TITLE:</b>	
<b>EMPLOYEE ID:</b>	
<b>DATE:</b>	
<b>SIGNATURE:</b>	

For more information about this JSA, contact the *Office of Environment, Health and Safety* at LAUSD, 333 South Beaudry Avenue, 21<sup>st</sup> Floor, Los Angeles, CA-90017  
213-241-3199 • <http://achieve.lausd.net/oehs>