# Job Safety Analysis

Safety Information for the University of California, Berkeley

## Facilities Services

### Operating an 18-inch Band Saw

<table>
<thead>
<tr>
<th>Task</th>
<th>Hazards</th>
<th>Controls</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Check condition of blade.</td>
<td>Cutting fingers or hands</td>
<td>Avoid contact with blade teeth.</td>
</tr>
<tr>
<td>2. Align materials flat on table.</td>
<td>Pinching fingers or hand</td>
<td>Keep fingers and hands away from pinch points.</td>
</tr>
<tr>
<td>3. Adjust guard to no more than _ inch above top of material.</td>
<td>Pinching fingers or hand</td>
<td>Avoid pinch points between guard and housing and between guard and material.</td>
</tr>
<tr>
<td>4. Start blower and saw.</td>
<td>Cutting fingers and hands</td>
<td>Keep fingers and hands away from blade. Use push bar for smaller materials.</td>
</tr>
</tbody>
</table>

#### Required Training:
1. Operation of band saw

#### Required Personal Protective Equipment (PPE)
1. Safety glasses
2. Face shield

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Other Information:
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The development of Job Safety Analyses is a Balanced Scorecard initiative of the AVC-BAS Safety Committee, sponsored by the Associate Vice Chancellor-Business and Administrative Services (AVC-BAS) and the AVC-BAS Leadership Team  ●  http://bas.berkeley.edu/balancedscorecard