**Job Safety Analysis**

Safety Information for the University of California, Berkeley

**Facilities Services**

**Operating a 6x18 Belt Sander**

<table>
<thead>
<tr>
<th>Task</th>
<th>Hazards</th>
<th>Controls</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Check condition of belt.</td>
<td>Abrasion of fingers and hands</td>
<td>Avoid contact with belt edge or surface.</td>
</tr>
<tr>
<td>2. Start sander.</td>
<td>Flying sawdust</td>
<td>Wear safety glasses or face shield.</td>
</tr>
<tr>
<td>3. 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>4. Contact material with belt sander.</td>
<td>Cutting fingers or hand</td>
<td>Avoid contact with belt edge or surface.</td>
</tr>
</tbody>
</table>

**Required Training:**
1. Operation of belt sander

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

**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