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|  | Job Safety Analysis | | |
| Portland State University | |  |
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| Facilities Services | | |
| Operating a 12-inch Band Saw | | |
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| **Task** | **Hazards** | **Controls** |
| 1. Check condition of blade. | Cutting fingers and hands | Avoid contact with blade teeth. |
| 2. Align materials flat on table. | Pinching fingers or hands | Keep fingers and hands away from pinch points. |
| 3. Adjust guard to no more than ¼ inch above top of material. | Pinching fingers or hands | Avoid pinch points between guard and housing and between guard and material. |
| 4. Start blower and saw. | Cutting fingers and hands | Keep fingers and hands away from blade.  Use push bar for smaller materials. |
| Injuries from flying sawdust | Wear safety glasses or face shield. |
| **Required Training:**  1. Proper operation of band saw | **Required Personal Protective Equipment (PPE)**   1. Safety glasses or face shield | |
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| **Other Information:** |  | | |
| **Contributors:** | Reviewed JKM | | |
| **Created:** | July 2006 | | |