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|  | Job Safety Analysis | | |
| Portland State University | |  |
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| Facilities Services |  |  |
| Operating a Vertical Saw | | |
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| **Task** | **Hazards** | **Controls** |
| 1. Align material on saw platform. | Muscle strain | Position body to maintain balance.  Maximize use of legs.  Avoid twisting and overextending. |
| 2. Operate saw to make cut. | Lacerations to hand | Keep hands away from saw carriage. |
| Sawdust debris in eyes | Wear safety glasses and face shield.  Use vacuum attachment to remove sawdust. |
| **Required Training:**  1. Operation of vertical saw and vacuum system | **Required Personal Protective Equipment (PPE)**   1. Safety glasses 2. Face shield 3. Non-skid shoes | |
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| **Other Information:** |  | | |
| **Contributors:** | Reviewed JKM | | |
| **Created:** | July 2006 | | |