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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 |