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|  | Job Safety Analysis |
| Portland State University  |  |
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| Facilities Services |  |  |
| Operating a 6x18 Belt Sander |
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| **Task** | **Hazards** | **Controls** |
| 1. Check condition of belt.
 | Abrasion of fingers and hands | Avoid contact with belt edge or surface.  |
| 2. Start sander. | Flying sawdust | Wear safety glasses or face shield. |
| 3. Align materials flat on table. | Pinching fingers or hand | Keep fingers and hands away from pinch points. |
| 4. Contact material with belt sander. | Cutting fingers or hand  | Avoid contact with belt edge or surface.  |
| Flying sawdust | Wear safety glasses or face shield. |
| **Required Training:**1. Operation of belt sander | **Required Personal Protective Equipment (PPE)**1. Safety glasses
2. Face shield
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| **Other Information:** |  |
| **Contributors:** | Reviewed JKM |
| **Created:** | July 2006 |