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|  | Job Safety Analysis | | |
| Portland State University | |  |
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| Facilities Services |  |  |
| Using the Circle Shear and Angle Shear | | |
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| **Task** | **Hazards** | **Controls** |
| 1. Align material. | Cutting hand | Wear leather gloves.  Deburr material.  Do not slide hands along edges. |
| Pinching hand and fingers | Keep hand and fingers from pinch point. |
| 2. Pull lever to shear metal. | Muscle strain | Position body to maintain balance, maximize use of legs, avoid twisting. |
| Cutting hand | Wear leather gloves.  Beware of fresh, sharp edge. |
| **Required Training:**  1. Operation of circle shear and angle shear | **Required Personal Protective Equipment (PPE)**  1. Gloves | |
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| **Other Information:** |  | | |
| **Contributors:** | Reviewed JKM | | |
| **Created:** | July 2006 | | |