### Job Hazard Analysis

<table>
<thead>
<tr>
<th>JHA Number</th>
<th>Facility</th>
<th>Date Prepared</th>
<th>Revision Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>0018-PPD-PLU</td>
<td>University of Vermont</td>
<td>1/11/2019</td>
<td></td>
</tr>
</tbody>
</table>

**Approved by**

**Analysis by**

**WALKER, CHRISTOPHER**

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## Description

**Pipe Threading and Cutting**

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## Smart Tabs

<table>
<thead>
<tr>
<th>Related Job Titles</th>
<th>Related Departments</th>
<th>Related Locations</th>
<th>Related MSDS</th>
<th>Training Requirements</th>
</tr>
</thead>
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## Additional Description

Pipe Threading and Cutting

Common sense should be applied when executing any job. We do our best to implement hazard control measures such as engineering controls, administrative controls and personal protective equipment. When the hazard is still present the use of certain PPE may be required for one or more steps but not all of the steps. However, it may be prudent to don all required PPE for the duration of the JHA.

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## Task Step Description

<table>
<thead>
<tr>
<th>Step/Area</th>
<th>Task Step Description</th>
<th>Hazards</th>
<th>Control Measure</th>
<th>PPE Required</th>
</tr>
</thead>
</table>
| 1         | Check cutting oil and clean the catch pan | Slipping hazard  
Skin or eye injury from the cutting oil in the reservoir | Control oil contact with the floor.  
Wear non-slip shoes.  
Clean up spills.  
Use a floor covering or absorbent  
Don PPE |  |
| 2         | Feed the pipe into the sleeve         | Hand injury while sliding the pipe through  
Muscle strain         | Wear leather gloves or similar protection  
Position pipe without reaching over the threader |  |
| 3         | Clamp the pipe in place                | Hand injury                                    | Wear leather gloves or similar protection.  
Don’t tighten the clamp while the machine is running.  
Support the back end of the pipe |  |
| 4         | Ream pipe (if necessary)               | Hand injury                                    | Don’t drop the reamer on your hand while positioning the reamer |  |

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**Prepared By:** ____________________________  **Date:** ______________