

Safe Work Procedure		Power Pipe Threader																																	
Department / Area: Physical Plant Services	Approved By: Regional Manager of Physical Plant Services	Date Created: September 5 2014	Review Date: Revised date:																																
Potential Hazards: Fill in those that apply <table border="0"> <tr> <td>H</td> <td>M</td> <td>L</td> <td>Risk for Injury</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Moving Machinery – threading handle</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Awkward / Sustained postures – standing/reaching</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Materials Falling – steel pipe</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Noise</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Electrical</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Flying Particles</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Burns from Cutting Oil</td> </tr> </table>		H	M	L	Risk for Injury	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Moving Machinery – threading handle	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Awkward / Sustained postures – standing/reaching	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Materials Falling – steel pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Noise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Electrical	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Flying Particles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Burns from Cutting Oil	Personal protective equipment / devices required / other safety considerations: <ul style="list-style-type: none"> ➤ Appropriate closed toe footwear ➤ Eye Protection / Goggles and Face Shield ➤ Secure loose clothing, hair, or drawstrings from hoods that could become entangled in tool ➤ Gloves 	
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		Training / Reference Information: <ul style="list-style-type: none"> ➤ SCHIPP Module 1 training ➤ Department Orientation ➤ Operator's Manual ➤ MSDS Training 																																	
<p>Note: Signs and symptoms of a musculoskeletal injury (MSI) can include pain, burning, swelling, stiffness, numbness/tingling, and/or loss of movement or strength in a body part. Report these to your supervisor.</p>																																			
<p>Employers must ensure that workers are trained and follow this safe work procedure.</p> <p>Steps to perform this task safely:</p> <ul style="list-style-type: none"> ➤ Pre-inspect dies for possible defects and installation before using. Check electrical cords, switches. ➤ Review MSDS sheet for Cutting Oil. ➤ When lifting materials, try to keep your back straight and keep the load close to reduce stress on your back. Bend hips and knees rather than bending at the waist. Avoid twisting your back by instead taking small steps to turn. ➤ Put on eye protection. ➤ Secure pipe in locking mechanism. Turn switch on. ➤ Stand to one side of the machine, not directly in front, close to switch so it can be turned off in case of emergency and hand is on the handle. Watch die to ensure it has not become loose. ➤ Operating foot pedal, cut pipe, thread it and then use reamer. ➤ Disconnect and lock out power to the machine prior to doing any maintenance or repair. ➤ Follow Operator's Manual for instructions to change belt / disc. 																																			