

### SAFE WORK PRACTICE

<b>TITLE</b>	Live Tapping a Water Main
<b>GENERAL</b>	Protecting workers from the hazards associated with tapping a live water main.
<b>APPLICATION</b>	No person shall perform a task or duty until they are fully aware of the potential hazards and the precautions associated
<b>PROTECTIVE MECHANISMS</b>	Safe Work Procedure On the job training Personal Protective Equipment
<b>SELECTION AND USE</b>	As per safe work procedure
<b>SUPERVISOR RESPONSIBILITY</b>	To facilitate and/or provide proper instruction to their workers on protection requirements
<b>WORKER RESPONSIBILITY</b>	<p>Do's</p> <ol style="list-style-type: none"> <li>1. Expose water main to allow enough room for saddle</li> <li>2. Expose main with shovel only</li> <li>3. Clean all dirt from main before putting on saddle</li> <li>4. Lube saddle threads prior to tightening</li> <li>5. Use Teflon tape or thread dope on all threaded fittings</li> <li>6. Use correct adapter when threading on tapping machine</li> <li>7. Manually drill hole in min using light pressure</li> </ol> <p>Don'ts</p> <ol style="list-style-type: none"> <li>1. Excavate close to main with machinery</li> <li>2. Put saddle on dirty main</li> <li>3. Tighten saddle with lubing threads</li> <li>4. Thread fittings without Teflon or dope</li> <li>5. Push hard when tapping main</li> <li>6. Put tapping machine away dirty</li> </ol>

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