



## SAFE WORK PRACTICE

<b>TITLE</b>	Purging Vessels and Piping Systems
<b>GENERAL</b>	Protecting workers from injuries associated with purging vessels and piping systems
<b>APPLICATION</b>	Vessels and related piping systems that have been in hydrocarbon service must be drained, vented and/or purged prior to "opening".
<b>PROTECTIVE MECHANISMS</b>	Permit system Lockout and blinding procedure Safe work procedure PPE ERP (Emergency Response Plan)
<b>SELECTION AND USE</b>	As per safe work procedure Provincial OH&S Legislation
<b>SUPERVISOR RESPONSIBILITY</b>	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training. Work site inspections. Hazard Assessments. Ensure used inert material is disposed of according to legislation.
<b>WORKER RESPONSIBILITY</b>	<ol style="list-style-type: none"><li>1. Ensure system is isolated.</li><li>2. Open drain and/or flare lines.</li><li>3. Attach inert material source to vessel.</li><li>4. Open vents.</li><li>5. Ground system.</li><li>6. Displace hazardous material with inert materials.</li><li>7. Remove inert material and check for hazardous material leaks.</li><li>8. Continually monitor work areas for changing conditions.</li><li>9. Follow purging safe work procedure step by step.</li></ol>
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