



### Propane

Developed by:		Approved by:		Date created:		Last revision:		
B White		J Jacobson		January , 2010		December 1, 2022		
Possible Hazards Present			Personal Protection Required			Additional Training		
<ul style="list-style-type: none"> <li>- Fire/explosion</li> <li>- Burns or frostbite</li> <li>- Eye injury</li> <li>- Manual lifting</li> <li>-</li> </ul>			<ul style="list-style-type: none"> <li>- Eye protection</li> <li>- Hand and arm protection</li> <li>- ABC type fire extinguisher</li> </ul>			<ul style="list-style-type: none"> <li>- Fire Extinguisher training</li> </ul>		
<ol style="list-style-type: none"> <li>1. Ensure employees have read and understand the propane SOP</li> <li>2. Check cylinders for damage before use.</li> <li>3. Ensure the regulator is functional.</li> <li>4. Before use hoses must be checked for damage and replaced id necessary, protected from damage and checked for leaks using liquid soap. Never use a flame to check for leaks.</li> <li>5. Propane cylinders must be stored and transported in an upright position.</li> <li>6. Do not store propane in basements, crawl spaces or confined spaces.</li> <li>7. Keep the valve fully open when in use and fully closed when not in use.</li> <li>8. Use a flint lighter not matches.</li> <li>9. Do not operate equipment if you detect a foul smell. Ventilate and vacate the area immediately.</li> <li>10. NO SMOKING when working with propane or propane equipment.</li> <li>11. Store full or empty cylinders upright in a well-ventilated area. Collars or caps must be in place to protect the valve.</li> <li>12. In case of fire shut off the valve if possible. If shutting the valve is not possible let the fire burn and call 911.</li> </ol>								
<b>Documentation/Legislation</b> Workplace Safety and Health Regulation, M.R. 217/2006  6 Personal Protective Equipment 19 Fire and Explosive Hazard 35 WHMIS				<p><b>This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.</b></p>				