

SAFE WORK PRACTICE

TITLE	Cold Cutting Plant Piping
GENERAL	Protecting workers from injuries associated with cold cutting process
APPLICATION	When required to cold cut a line, necessary steps must be taken to minimize risk to personnel and environment.
PROTECTIVE MECHANISMS	Safe work procedure Ground disturbance process Environmental legislation PPE ERP (Emergency response plan) MSDS WHMIS
SELECTION AND USE	As per safe work procedure Environmental legislation
SUPERVISOR RESPONSIBILITY	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training Hazard assessment
WORKER RESPONSIBILITY	<ol style="list-style-type: none"> 1. Ensure barricades and warning signs in place. 2. Ensure line is secured and properly supported. 3. Ensure proper body position for cutting. 4. Ensure proper cold cutter is utilized. 5. Contain product seepage. 6. Ensure pipe segment is removed from area. 7. Ensure to remove sharp edges as soon as pipe segment is taken out. 8. Protector caps or plastic thread protectors to be utilized. 9. Ensure adequate method for plugging line based on site specific work process and product.
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