

SAFE WORK PRACTICE

TITLE	Pipeline tie-ins
GENERAL	Protecting workers from injuries associated with tie-in operations
APPLICATION	When a new line has been installed and tested, it is connected to an existing pressurized mainline, often in a restricted excavation.
PROTECTIVE MECHANISMS	Safe work procedure Permit system Equipment maintenance procedures PPE Barricades and warning signs ERP (Emergency Response Plan)
SELECTION AND USE	As per safe work procedure
SUPERVISOR RESPONSIBILITY	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training Work site inspection Hazard analysis Determine type of equipment
WORKER RESPONSIBILITY	<ol style="list-style-type: none"> 1. Regularly inspect equipment. 2. Remain within the operator's line of vision. 3. Watch for moving equipment. 4. Keep flammable materials away from areas where welding is being performed. 5. Ensure proper placement of skids. 6. Inspect slings before use. 7. Check field records for existing mains. 8. Be aware of pressure in the existing gas main. 9. Do not ride on equipment unless appropriate seating is available. 10. Be conversant with procedures.

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