

Caltex Energy Inc.

**PRE-JOB
HAZARD
ASSESSMENT**

COMMON HAZARDS & TRIGGER CRITERIA		
Environmental	Access / Egress	General Hazards/ PPE
Spills or leak potential	Scaffold inspected and tagged	Fire extinguishers inspected
Discharge potential	Ladders secured / tied off	Adequate lighting
Overflow	Slip / Trip potential	Cord, Cable, Hose position / condition
Proper waste disposal	Working outside of hand rails	Toxic, Flammable, Explosive Gases or Chemicals. Radiation
Lightening / Weather	Welding	H ₂ S / SO ₂
Ergonomics	Arc / Spark / Slag containment	General housekeeping
Awkward body position	Falling debris	Noisy area / Hearing protection
Over extension	Fumes / Smoke / Dust	Heavy equipment in area- vehicles
Prolonged twisting / bending	Buffing and Grinding	Working around energized equipment
Confined area	Rigging / Hoisting	Others working in the area
Lift too heavy / awkward	Sling condition	Tool condition/ guards
Working in the line of fire	Lift area contained	GFI's needed / used
Repetitive motion	Wind speed and direction	Falling objects
Hands not in line of sight	Falling items	Safeguards (machine-tool)
Working above your head	Arm band or Gauntlet	Temporary platforms (incomplete)
Critical Work	Experienced operator	Working alone
Lockout / Tagout (isolation)	Experienced personnel	Gas monitors bump tested
Confined space- permits	Oxygen Acetylene Equipment	LEL
Atmospheric tests	Proper training received	Fall protection or prevention
Pre and post job inspection	Hoses free of defects	Respiratory protection required
Ground disturbance	Hoses out of aisles/ protected	Emergency numbers posted
Administration	Flash back arrestor (2)	FR clothing-slips, trips & falls
Permits in place	Regulators and gauges sound	Excavations
Emergency procedure's	Compressed gas cylinders secure	Barricaded
SOP's available/ reviewed	Protection caps in place	Sloped or shored
Pre-job/ tailgate meetings	Isolation from ignition sources	Access ladder within 8 m
Required training certificates	Burning /cutting goggles worn	Spoils at least 1 m from edge
All required PPE available	Leather gloves worn	No equipment on edge
Orientations	Keep oil away from gauges	Permit to enter
Other	Weld, burn, grind (hot) permit	Hole watch
WHMIS – MSDS - TDG	Respirators required	No water in evacuation
Pets/ Firearms	Sewers covered	Competent person overseeing
Harassment/Violence	Fire blanket (if needed)	Ground disturbance training
Fatigue	Fire monitor or watch (if needed)	Search and notification completed