

## Field Level Risk Assessment

Date	Job	Contact#	Job Location
2016-03-19	0	day test	Alberta




### PERMITS/PLANS

Hot Work/Cold Work  
Confined Space  
Demolition  
Ground Disturbance  
Excavation  
Lockout  
Critical Lift Plan  
Fall Protection Plan

### PERMIT IDENTIFIED HAZARDS

Hazards Detailed on Safe Work Permit  
Hazards on Critical Lift Permit  
Hazards on Electrical Permit  
Hazards Identified for Confined Space Entry  
Hazards on Confined Space Entry Permit  
Hazards on Hot/Cold Work Permit  
Hazards on Underground/ Excavation, Permit  
Hazards on Line Opening Permit

### EMERGENCY EQUIPMENT

Fire Extinguisher  
Eyewash/Shower  
All Conditions Met   
Extraction Equipment   
Permit Displayed   
Alarm#

### OVERHEAD OR WORKING AT HEIGHT HAZARDS

Harness Required/Appropriate Tie-off identified  
Others Working Overhead/Below  
Hoisting or moving loads overhead  
Falls from Height  
Hoisting or moving Loads Overhead/Around Task  
Use of Scaffolds  
Tasks Require You to Work Above Your Task  
Objects / Debris Falling from Above  
Overhead Power Line

### EQUIPMENT HAZARDS

Operating Power Equipment  
Operating Motor Vehicle / Heavy Equipment  
Contact with/contact by  
Working with:  
Saws  
Cutting Torch Equipment  
Hand Tools  
Grinders  
Welding Machines  
Cranes

### WORK ENVIRONMENT HAZARDS

Weather Conditions  
Slips or Trips Possible  
Waste Material Generated Performing Task

Limited Access / Egress  
Foreign Bodies in Eyes  
Exposure to Energized Electrical Systems  
Lighting Levels Too High/Too Low  
Position of Fingers / Hands - Pinch Points  
Exposure to:  
Chemicals  
Dust/Particulates  
Extreme Heat/Cold  
Reactive Chemicals  
Sharp Objects / Edges  
Noise  
Odors  
Steam  
Fogging of Monogoggles / Eye Protection  
Flammable gases / Atmospheric hazards

#### **PERSONAL LIMITATIONS/HAZARDS**

Procedure Not Available for Task  
Confusing Instructions  
No Training in Procedure / Task  
No Training in Tools to be Used  
First Time Performing This Task  
Mental Limitations / Distractions / Loss of Focus  
Not Physically Able to Perform Task  
Complacency

#### **WELDING**

Shields  
Fire Blankets  
Fire Extinguisher  
Cylinder Secured / Secure Connections  
Cylinder Caps On  
Flashback Arrestor  
Combustibles Moved  
Sparks Contained  
Ground within 18 inch  
Fire Watch / Spark Watch

#### **PHYSICAL HAZARDS**

Manual Lifting  
Load Too Heavy / Awkward to Lift  
Over Reaching  
Prolonged / Extreme Bending  
Repetitive Motions  
Unstable Position  
Part(s) of Body in Line of Fire  
Hands Not in Line of Sight  
Working in Tight Clearances  
Physical Limitation - Need Assistance  
Uncontrolled Release of Energy / Force  
Fall Potential

#### **PERSONAL PROTECTIVE EQUIPMENT**

Work Gloves  
Chemical Gloves  
Kevlar Gloves  
Rain Gear  
Thermal Suits  
Rubber Boots  
Monogoggles/Faceshield

Safety Glasses  
Respiratory Protection  
Hearing Protection  
Safety Harness/Lanyard/Lifeline  
Head Protection  
Steel-toed Work Boots  
Hi-Vis Vest  
Fire Retardant Wear

#### WALK AROUND/INSPECTION

Leaks ✓  
Oil ✓  
Fuel ✓  
Tires ✓  
Lights ✓  
Windows ✓  
Hoses ✓  
Alarms ✓  
Bolts ✓

Is this worker working alone? : No

Task	Hazard	Hazard Level	Plans To Eliminate/Control Risk
t1	h1	1 HIGH	p1
t1t	rhtrgt	3 LOW	gtr

#### Clean Up / Close Out- Job Completion

Waste containers sealed, labeled and dated? ✓  
All tools / equipment removed from Task Location? ✓  
Task area cleaned up at end of job / shift? ✓

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