

Field Level Risk Assessment

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

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 / Bye 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? : Yes

Task	Hazard	Hazard Level	Plans To Eliminate/Control Risk
4	5	3 LOW	65

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? ☒

Foreman Sanjay

