### Field Level Risk Assessment

Date	Job	Contact#	Job Location
2016-04-08	0	FFM Admin	ttt

#### Permits/Plans

Hot Work/Cold Work Confined Space Demolition Ground Disturbance

Ground Disturband

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

Lighing 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?:

Task	Hazard	Hazard Level	Plans To Eliminate/Control
			Risk

## Cliean 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?

