

POWER LINE AWARENESS PERMIT

Today's Date _____ Job Number _____

Contractor Name			
Job Address			
Telephone Number		Fax Number	

Emergency Contact Number	
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Survey

Before beginning any project, you must first survey your work area to find power lines at the job site. (See job site sketch on reverse side)

Identify

After finding all of the power lines at your site, identify the activities you'll be doing that may put you or your workers at risk. Mark one or more of the following:

- | | |
|--|--|
| <input type="checkbox"/> Cranes (mobile or truck mounted) | <input type="checkbox"/> Aerial lifts |
| <input type="checkbox"/> Drilling rigs | <input type="checkbox"/> Dump trucks |
| <input type="checkbox"/> Backhoes/Excavators | <input type="checkbox"/> Ladders |
| <input type="checkbox"/> Long-handled tools | <input type="checkbox"/> Material Handling & Storage |
| <input type="checkbox"/> Other tools/high-reaching equipment | <input type="checkbox"/> Scaffolding |
| <input type="checkbox"/> Concrete pumper | <input type="checkbox"/> Other _____ |

Eliminate or Control

After identifying the power line and high-risk activities on our job site, we must determine how to eliminate or control the risk of electrocution (a successful determination is often reached only after consultation with the utility). Mark one or more of the following:

- | | |
|--|---|
| <input type="checkbox"/> Move the activity | <input type="checkbox"/> Use barrier protection (insulated sleeves) |
| <input type="checkbox"/> Change the activity | <input type="checkbox"/> Use an observer |
| <input type="checkbox"/> Have the utility de-energize the power line | <input type="checkbox"/> Use warning lines with flags |
| <input type="checkbox"/> Have the utility move the power line | <input type="checkbox"/> Use non-conductive tools |
| | <input type="checkbox"/> Use a protective technology; |
| | <input type="checkbox"/> Insulated link |
| | <input type="checkbox"/> Boom cage guard |
| | <input type="checkbox"/> Proximity device |

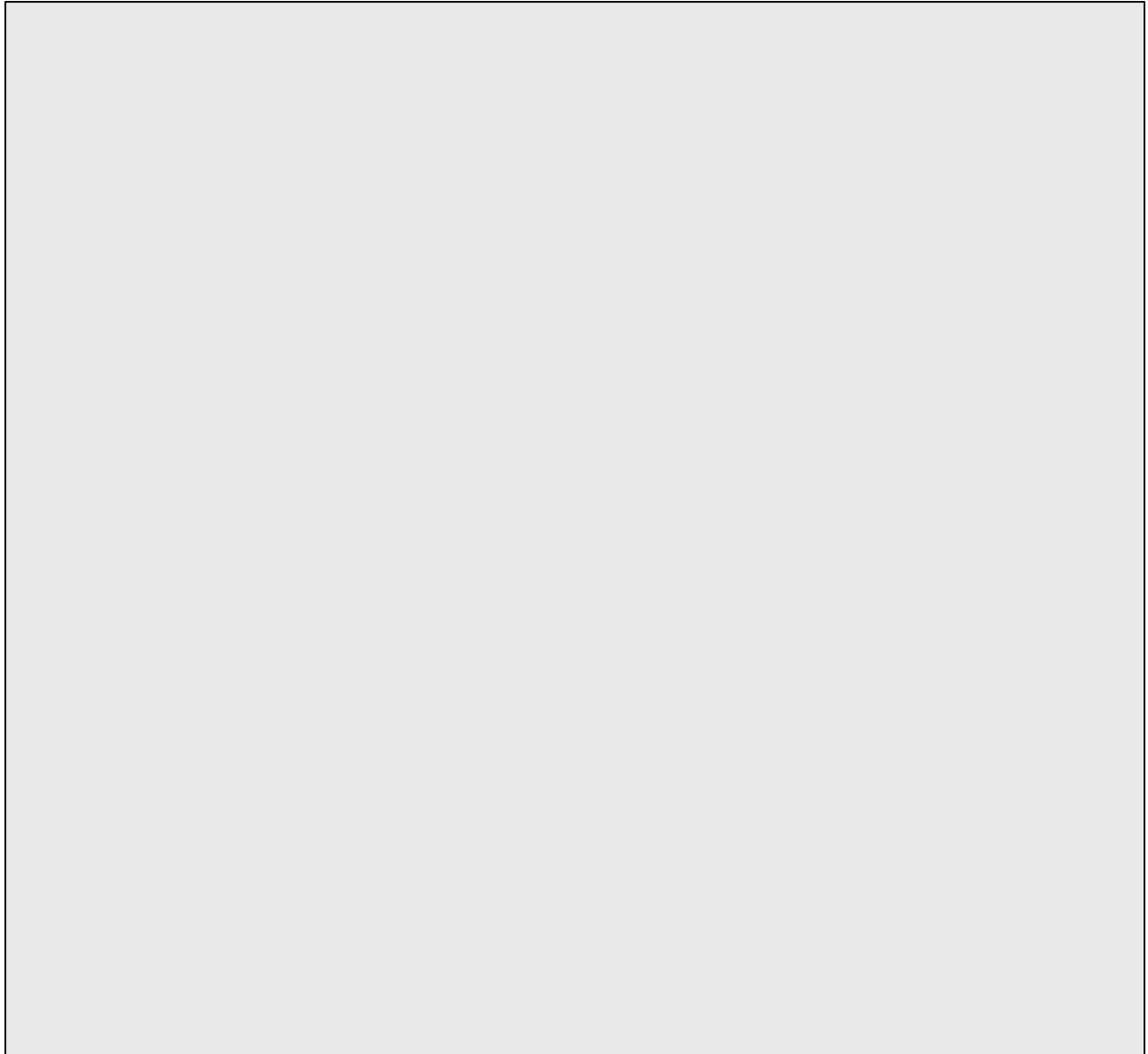
Always maintain your minimum safe clearance distance from the power line, except when the utility has de-energized and visibly grounded the power line.

Voltages	Distance from Power Line
Less than 50 kV	10 Feet
More than 50 kV	$10' + (0.4")(\# \text{ of kV over } 50 \text{ kV})$

WARNING!
It is unlawful to operate any piece of equipment within 10' of energized lines

Jobsite sketch

(draw in location of power lines and their proximity to construction site, include such things as; proposed excavations, location of heavy equipment, scaffolding, material storage areas, etc.)



Completed by _____ **Date** _____

Title _____

Approved by _____ **Date** _____

Title _____