



# Non-construction Tailgate/Pre-job Release Form

ENVIRONMENT, SAFETY & HEALTH DIVISION

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URL: <http://www-group.slac.stanford.edu/esh/eshmanual/references/wpcFormTailgateNonconstruct.pdf> | .doc

Brief work description / title: FABRICATION OF WIRE BUNDLES FOR ATLAS EXPERIMENT

Company name / work group: SLAC/PPA

Date: 1/23/13

Company designated representative: Lupe Salgado

Phone: 650-926-3987

Work location: Building 33 Room 103 and Building 84 Room B252

Bldg: 33 and 84

SLAC SM/POC/supervisor:

Phone:

### General Discussion

What are the critical steps or phases of today's work? Wire striping and soldering.

What can go wrong? Burns, skin, eyes and toxic fumes inhalation.

What can we do to prevent this? Use gloves, face shield, guard splatter and fume hood.

**Chemical Hazards** Materials known/expected to be present Hot caustic soda, Sodium hydroxide.

**Weather Conditions** Review plans for changing or extreme weather

**Emergency Procedures** Call 911 in an emergency, first aid treatment to SLAC clinic (Building 040), review evacuation procedure and location

**Vehicle Traffic**  N/A  Reflective vests in use  Barricades in place  Flaggers understand duties

**Crew Congestion**  N/A  Work coordinated within and between adjacent work groups  Workers are aware of potential impact and mitigation measures of adjacent work activities

### Minimum PPE

Define level: Long sleeve tyvek garment, face shield.

Eye protection  Steel toed shoes  Hard hat  Reflective vest  Hearing protection  Head lamp/flashlight  Leather gloves  
 Chemical resistant gloves  Flame retardant CAT 1  Flame retardant CAT 2  Other: Fume extractor hood.

### Permits

None  Elevated Surface (ESWP)  Hoisting and Rigging  
 Confined Space  Energized Electrical (EEW)  Hot Work  
 Construction Project Air Permit  Excavation  Penetration  
 Electrical (EWP)  Fire Protection Impairment/Fire Tech contacted  Radiation Work

### Other Topics

