



Non-construction Tailgate/Pre-job Release Form

ENVIRONMENT, SAFETY & HEALTH DIVISION

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URL: <http://www.group.slac.stanford.edu/esh/ehs/manual/preferences/wprf/online/tailgate/nonconstruct.pdf> | doc

Brief work description / title: FABRICATING WIRE BUNDLES FOR ATLAS EXPERIMENT

Company name / work group: SLAC / PPA Date: 9/18/13

Company designated representative: LUPE SALGADO Phone: 650-926-3987

Work location: Bldg-33, Room-103 Bldg: 84, B252

SLAC SM/POC/supervisor: _____ Phone: _____

General Discussion

What are the critical steps or phases of today's work? Wire stripping and Soldering

What can go wrong? BURNS, SKIN, EYES, toxic fumes inhalation

What can we do to prevent this? USE GLOVES, face shield, Guard splatter, 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 t-shirt 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 _____

