# ATTACHMENT D Cal/OSHA Project and Annual Permit Health and Safety Conference

## Construction or Demolition Buildings or Structures 36 feet or more in Height

## Employer Name \_\_\_\_\_

Contact the Cal/OSHA District Office located nearest to the project location to schedule a Permit Conference. Bring knowledgeable personnel and necessary documents, and be prepared to discuss the topics listed below. (Note: Permit conferences may cover additional subjects considered relevant to any project.)

### Items to Bring for a Project or Annual Permit Conference:

- Completed Permit Application Form (http://www.dir.ca.gov/DOSHPol/P&PC-41.htm) Attachment A
  – Permit Application Form (Cal/OSHA 41-1)
- 2. Certificate of Workers Compensation Insurance and Contractor's License number.
- 3. Your Injury and Illness Prevention and related Programs -1509, 1511, 3203
  - Written Plan for Heat Illness Prevention -3395
  - Personal Protective equipment: Head, hand, eye, fall, or other 3380 to 3385
  - Respiratory Protection Program: Written Program, training, selection, fitting, sanitation 5144
  - Hazard Communication Program : Written program, training, labeling, MSDS available 5194
  - Confined Space or Hazardous Energy Control Programs when applicable 3314 & 5158
- 4. Your Code of Safe Practices -1509 & 1510
  - Document both general and specific safety and health policies, accepted work practices, and guidelines established by your employer for the safe execution of the construction project.
- 5. <u>For Project Permits</u> bring Pertinent Engineering Drawings including Roof Plan, Architectural Elevations and General Site Plan.
  - Documentation of Detailed Erection Procedures and Engineering Plans when applicable.
  - When the building is over 60 ft., plans should include location of construction personnel hoist.
- 6. Written Plan to Provide Emergency Medical Services -1512
  - Trained First Aid Providers on site First Aid Supplies/Kit
  - Provisions for Obtaining Emergency Medical Services
  - Emergency Call Systems
- 7. Plan for Sanitation and Washing Facilities -1526 & 1527
- 8. Fall Protection Methods and Applications
  - Personal Fall Protection -1669 through -1671.2
  - Perimeter guarding for floors, elevator shafts, wall openings, roof openings, floor openings and holes -1710, 1632, 1621 and 1716.1.
- 9. Plans for Structure Access: Ladders, Ramps and Stairways -1629, 1624 & 1735

#### Page 2

- 10. Construction Personnel Hoist (CPH) -1630)
  - Who is responsible to assure that a CPH is provided throughout the period of construction or demolition?
  - Required for construction buildings or structures 60 feet or more in height or 48 feet or in depth.-1630
  - Must be installed when building or structure reaches 36 feet in height -1630(d)
  - For demolition of structures 72 feet in height, landings at not more than 48 feet- 1735(r)
  - Alternative mechanical access for unusual building or structure site conditions

Select appropriate topics for discussion from the following list that are applicable to a Specialty Contractor applying for an Annual Permit or when the Project Administrator is involved in or performs the following functions.

- 1. Methods for assuring structural stability during building construction or demolition.
  - Floors and Walls for Multi-tiered Buildings including Concrete Structures and Steel Framed Structures -1635, & 1709
  - Demolition of buildings -1735
- 2. Material Handling
  - Certified Cranes and Crane Operators 5021 & 5006.1
  - Tower crane erection or operating permits 344.70
  - Site preparation and conditions for mobile crane setup locations 4994
  - Trained operators for fork lifts and other hoisting equipment 3658
- 3. Steel Erection
  - Controlling contractor to notify steel erector Re: Column anchorage -1710(c)(2)
  - Engineered Plan for Erection of beams and trusses of 25 feet or more in length –1709(d)
  - Site Specific Erection Plan –1710(c)(5)
  - Specific Steel Erection fall protection methods-1635 &1710(m)
  - Safety Floors or Decking for fall protection-1635
  - Site Layout Plans -1710(c)(3)
  - Controlling contractor to assume control of temporary guardrail systems when steel erector completes steel erection and decking -1710(o)
- 4. Concrete Construction
  - Guying of Reinforcing Steel 1712(f)
  - Job-Built Protective Covers for Reinforcing Steel -1712
  - Erection of Pre-Cast and Pre-Fabricated Panels -1714
  - Tilt-Up Construction -1715
  - Falsework and Vertical Shoring -1717
  - Masonry Construction –1722
- 5. Wood Construction
  - Structural Wood Framing-Panelized Roofing -1716.1
  - Residential Framing –1716.2

#### Page 3

- 6. Demolition of Structures
  - Survey of structure to assure stability -1734
  - Plans for bracing, shoring and imposed loads -1735
  - Plans to control exposure to lead or asbestos -1529, 1532.1

7. Excavation and Trenching over 5 feet in depth - 1541 & 1541.1

- Protection methods: Sloping, Benching, Shoring, Shields, Tabulated data, RPE Design
- Subsurface Utility Locating and Marking
- Competent Person: Experience/Training, Soil Classifications, Excavation Regulations, Protective Systems, Hazardous Atmospheres or Materials
- 8. Erection of Scaffolding
  - Erection of scaffolding under the direction of Qualified Person -1637
  - Metal Scaffold over 125 feet requires RPE Design 1644
  - Wood Scaffold over 60 feet high requires RPE Design 1643

9. <u>For Project Permits</u>: Exterior Building Maintenance Plan. Note: The finalized design plans are not required for the conference.

- Roof tiebacks required when the building is over 48 ft. 3291
- Parapets or 42-inch high guardrails required when working from the roof edge -3212
- Scaffold suspension davits, outriggers or other methods when over 60 feet in height-3282
- Permanent powered platform system required when building is over 130 feet in height -3285(d)
- Refer to Research and Standards Safety Unit for assistance.