# SSC Construction Inspection Safety findings

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### Construction Safety Findings: 27 June – 03 July 2008

- Findings Total: 2
  - Serious Findings: 0
  - Less than Serious Findings: 2
    - Electrical: 2
      - Contractor using a circular saw with a damaged cord.
         29 CFR 1926.405
      - Contractor using a damaged extension cord.29 CFR 1926.405

Mishaps: 0 / Close Calls: 0

### Construction Safety Findings: 04 – 07 July 2008

- Findings Total: 3
  - Serious Findings: 0
  - Less than Serious Findings: 3
    - Housekeeping:
      - Stored lumber with protruding nails that were not bent over or removed. SSP-8715-0001 Section 7.7.2(b)(1)
    - Scaffolds:
      - Contractor on scaffolding without the caster wheels locked.
         29 CFR 1926.452
    - Other:
      - Compressed gas cylinder not secured. 29 CFR 1926.350

Mishaps: 0 / Close Calls: 0

## Construction Safety Findings: 11 – 17 July 2008

- Findings Total: 6
  - Serious Findings: 0
  - Less than Serious Findings: 6
    - Electrical: 4
      - Temporary power panel missing cover/knock-out. 29 CFR 1926.405
      - Temporary wiring (branch circuit) laid out along the floor subjected to damage. 29 CFR 1926.405
      - Portable power tools being used without GFCI protection. 29 CFR 1926.404
      - Damaged extension cord in use. 29 CFR 1926.403
    - PPE: 1
      - Maintenance employee in construction area without a hard hat.
         SSP-8715-0001 3.5.3(b)(3)
    - Other: 1
      - Contractor did not submit required documents 48 hours prior to the arrival of a mobile crane to the job site. Spec-doc 200BC-G076 section 3.5.
- Mishaps: 0 / Close Calls: 1
  - Close call: 1
    - A marked contractor's vehicle did not stop for pedestrians at a painted cross-walk on Balch Boulevard, in front of building 1100.

### Construction Safety Findings: 18 – 24 July 2008

Findings Total: 6

Serious Findings: 0

Less than Serious Findings: 6

- Electrical: 3
  - Temporary power panel does not have disconnection means properly identified.
     29 CFR 1926.403
  - Damaged extension cord in use. 29 CFR 1926.403
  - Portable power tools being used without GFCI protection. 29 CFR 1926.404
- Ladders: 1
  - Employee standing on the top step of an A-frame ladder. 29 CFR 1926.1053
- PPE: 1
  - Employee in construction area without a hard hat. SSP-8715-0001 3.5.3(b)(3)
- Other: 1
  - Contractor started work without having the approval. FCR had not been approved. SSTD 8070-0001-Config / Form SSC 61
- Mishaps: 0 / Close Calls: 0

## Construction Safety Findings: 25 – 31 July 2008

#### Findings Total: 2

#### Serious Findings: 0 Less than Serious Findings: 2

- Other: 2
  - Crane operator failed to complete a daily inspection on a mobile crane prior to use. 29 CFR 1926.550
  - Contractor failed to complete a Job Hazard Analysis prior to starting a heavy lift operation. Contractor's Safety Plan, section IV(D)

#### Mishaps: 1 / Close Calls: 1

- Mishap: 1
  - While cutting a piece of metal conduit with a hack-saw, a workers finger was cut when the conduit shifted and caused the sharp end of the conduit to come in contact with the worker's finger.
- Close Call: 1
  - While attempting to off-load a concrete duct bank vault, two lifting eyes failed on the vault causing the vault to slide off the truck and hit the crane that was lifting it.



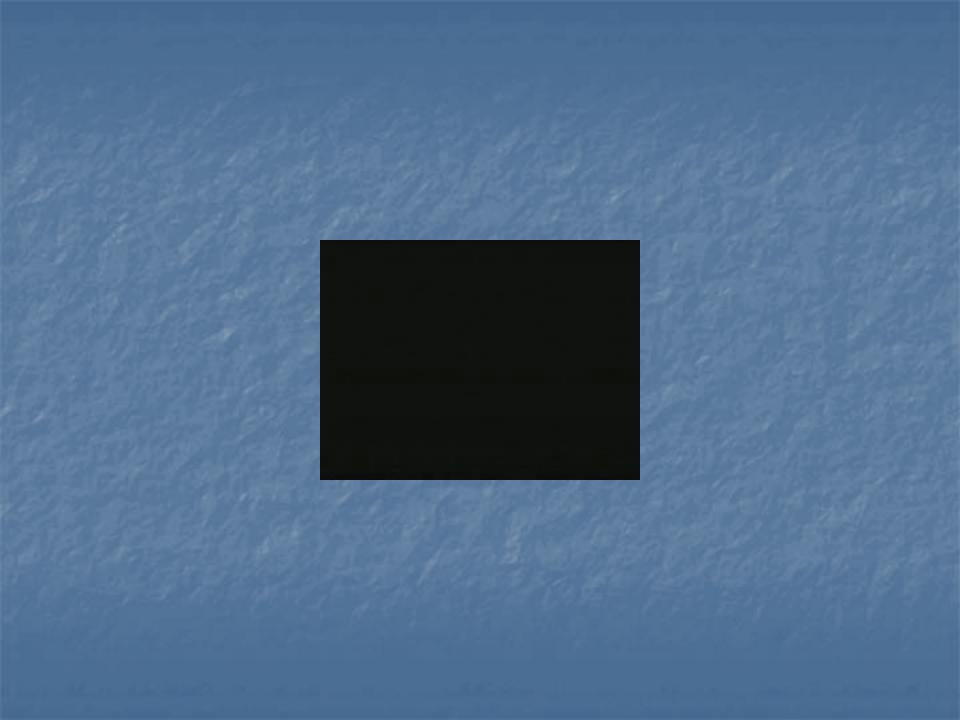
### Summary

- Total Findings: 19
- Serious Findings: 0
- Less than serious Findings: 19
- Close Calls: 2
- Mishaps: 1
- Injuries: 1

#### Compressed gas cylinders

The following movie demonstrates the power of compressed gas.

(We discourage you from attempting this on your job-site!)





\* Safety can distinguish you. Lack of safety can extinguish you.

