

# Construction Safety Findings

Month of January 2008

<http://constructionsafety.ssc.nasa.gov>

## Construction Safety Findings: weeks of 31-4 and 7-11 Dec/Jan 2008

- **Findings Total: 7**
  - Housekeeping: 2
    - Nails not removed or bent over on used lumber
    - First floor is in need of housekeeping
  - Welding and Cutting: 2
    - Oxygen and Acetylene bottles were standing upright unsecured
  - Electrical: 2
    - GFCI cord in use was missing grounding pin
    - Temporary power panels were obstructed and 3 foot clearance not maintained
  - PPE: 1
    - Two employees working in construction area without hard hats

# Construction Safety Findings: week of 14-18 and 21-25 January 2008

- **Findings Total: 13**
  - Fall Protection: 3
    - Guard rails on wall openings on both the 2<sup>nd</sup> and 3<sup>rd</sup> floor are missing and need to be repaired.
    - Employee observed standing in an exposed opening without guardrails or fall protection while guiding in forklift load.
    - Employee observed working from scaffold above 10 feet without fall protection.
  - Housekeeping: 2
    - Housekeeping on First and Third floor is needed
    - Nails not removed or bent over on used lumber
  - Fire Safety: 1
    - Workers smoking inside of building.
  - Barricades: 1
    - Barricade missing around excavation in middle of construction area.
  - Electrical: 2
    - Damage extension cord being used on construction site.
    - Two bad extension cords (not in use) found and removed from site
  - Walking working surface: 1
    - Un-protected openings on elevator shaft.
  - PPE: 3
    - Three employees working in construction area without hard hats
    - Employee using metal cutting saw without hearing protection
    - Worker using cutter without face shield protection

## Construction Safety Findings: week of 28-1 Jan/Feb 2008

- **Findings Total: 2**
  - Traffic Control: 1
    - No traffic control in place while operating heavy equipment on roadway.
  - PPE: 1
    - Two employees not wearing hard hats in the construction area.

# Safety Findings

- **Mishap: 0**
- **Close Call: 0**