Construction Safety Findings

Month of December 2007

http://constructionsafety.ssc.nasa.gov

Construction Safety Findings

Total Findings: 13

- Scaffold: 4
 - Employee riding forklift basket during repositioning operations. 1926.451(c)(2)(v)
 - Employees not wearing personal fall protection while operating manlift.1926.453(b)(2)(v)
 - Scaffold was found to be constructed improperly. (plumb and braced) 1926.451(c)(3)
 - Employee observed working outside of man lift and using man lift as a fall protection anchor point. 1926.453(b)(2)(iv)
- Fall Protection: 1
 - Improper use of fall protection device. Lanyard tied off to itself. 1926.502(d)(6)
- PPE: 3
 - Employee not wearing hard hat in crane operations area. SSP-8715-0001: 3.5.3(b)(3)
 - Hard hat not being used in a construction area. SSP-8715-0001: 3.5.3(b)(3)
 - Improper storage of respirator. 1910.134(h)(2)(i)
 - Proper PPE (eye and face protection) not being used while operating a concrete cut-off saw. 1926.102(a)(1)
- Electrical: 3
 - Damaged extension cord found on site. (cut) 1926.404(b)(1)(iii)(C)
 - Temporary power panel was being blocked with construction material. 1926.403(i)(1)
 - GFCI protection not being used during skill saw operations. 1926.404(b)(1)(ii)
- Work Practice: 1
 - Forklift operator not wearing a seatbelt. 1926.602(a)(2)(i)
- Welding and Cutting: 1
 - Improper storage of oxygen and acetylene. (bottles not properly separated in storage) 1926.350(a)(10)

Safety Findings

• Mishap: 0

· Close Call: 0