NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

Safetu lalk

Upper Great Plains Transportation Institute - NDSU

#### By: Steve Chase-Circuit Rider

April 2012

# Construction Personal Protective Equipment (PPE)

# **Eye and Face Protection**

- Safety glasses or face shields are worn any time work operations can cause foreign objects to get in the eye. For
  example, during welding, cutting, grinding, nailing (or when working with concrete and/or harmful chemicals or when
  exposed to flying particles). Wear when exposed to any electrical hazards, including working on energized electrical
  systems.
- Eye and face protectors select based on anticipated hazards.

# **Foot Protection**

- Construction workers should wear work shoes or boots with slip-resistant and puncture-resistant soles.
- Safety-toed footwear is worn to prevent crushed toes when working around heavy equipment or falling objects.

#### Hand Protection

- Gloves should fit snugly.
- Workers should wear the right gloves for the job (examples: heavy-duty rubber gloves for concrete work; welding gloves for welding; insulated gloves and sleeves when exposed to electrical hazards).

#### Head Protection

- Wear hard hats where there is a potential for objects falling from above, bumps to the head from fixed objects, or of
  accidental head contact with electrical hazards.
- Hard hats routinely inspect them for dents, cracks or deterioration; replace after a heavy blow or electrical shock; maintain in good condition.

### **Hearing Protection**

 Use earplugs/earmuffs in high noise work areas where chainsaws or heavy equipment are used; clean or replace earplugs regularly.

Content Source: Occupational Safety and Health Administration (OSHA) ) (Users of Safety Talk are advised to determine the suitability of the information as it applies to local situations and work practices and its conformance with applicable laws and regulations).