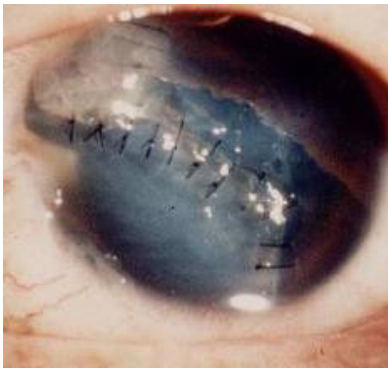
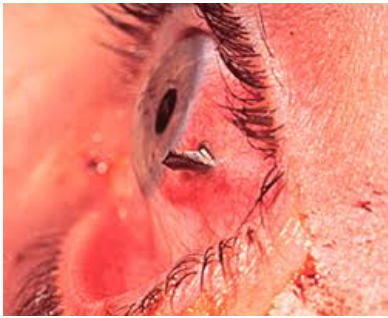




ARCO SAFE TOOL BOX TALKS

Personal Protective Equipment (PPE): Eye Protection



Eye Injury Statistics:

- There are more than 2.5 million eye injuries every year.
- Eye injuries cost employers \$300,000,000 every year.
- 90% of eye injuries could have been easily prevented simply by wearing safety glasses.
- \$300 million divided by 2.5 million injuries means that each eye injury cost about \$120. Safety glasses cost less than \$5.

Common Eye Hazards

- Gases, vapors, liquids.
- Dusts or powders, fumes, and mists.
- Flying objects or particles.
- Slashing metals.
- Thermal and radiation hazards.
- Lasers.
- Electrical hazards.

The OSHA Construction standard for eye protection can be found in 1926.102

ARCO requires everyone to wear safety glasses 100% of the time while on the jobsite.

Activities that create flying particles or sparks (cutting, grinding, chipping, etc.) may require additional protection such as a full face shield.

Maintaining and cleaning your eye can be just as important as actually wearing it. Dirty or scratched safety glasses make it difficult to see and create a greater hazard. If you need a new pair ask **your** supervisor.

You may hear people say “I don’t like to wear them because they get dirty and/or scratched.” If the glasses are getting dirty/scratched, if you don’t wear them what’s getting dirty and scratched?!!

If you want to add a personal touch, talk about the things they won’t be able to see if they suffer an eye injury: kids, sports, movies, sunsets, etc. etc. etc.