

Lessons Learned

Date: 7/14/2022

Region: Reno

Project: Fabrication Shop

Incident Title: Eye Abrasion

Summary

Apollo employee was grinding a bevel on a length of back pipe in preparation for welding. A foreign body (FB) got under the impact resistant face shield as well as his safety glasses, then abraded his left eye.

Employee felt an irritation in his L eye and immediately walked to the large capacity eye wash located in the pipe fabrication shop. He flushed his eye until the saline solution container was empty.

Employee was transported to Renown Urgent Care. The diagnosis is abrasion of the L cornea, with no foreign body in the eye or under the upper or lower eye lid.



What Went Right?

- Eye wash was available and used.
- No foreign body in the eye.
- Incident was reported immediately.
- No long-term effects to the eye.
- Released to full duty and began working upon return to the shop.
- No lost time.

What Went Wrong?

- Recordable injury.
- The laws of probability were stretched to the limit.

Lessons Learned

- PPE shall be worn in all Apollo Reno areas unless deemed as a PPE free area. If a FB can enter an eye covered with safety glasses and a face shield, a bystander can also encounter a FB to the eye.
- Large capacity eye wash stations shall be purchased for job sites where FB to the eye hazard exists.
- Analyze grinding task to ensure proper positioning of grinder in relationship to body to direct sparks away from the body.