



# Lessons Learned

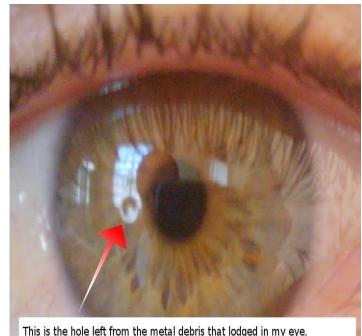
Date: 5/2/2023 Region: Oak Ridge Tn.

Project: UPF154 Y-12 Incident Title: Foreign Object In Eye

### Summary

Employee was grinding steel overhead from inside a boom lift with a cordless DeWalt cordless 4-1/2 inch angle grinder. After completing the grinding task, the employee removed the face shield, he lowered the lift to the ground, and proceeded to lunch. Employee noticed discomfort in his eye at that time and reported it to his foreman. The foreman started the calling tree/notification process on site and proceeded to medical with the employee, where the employee's eye was flushed, removing the object from the eye. Employee was released back to work.

#### Picture



It was begining to rust around the pupil before it was removed

I took this picture with my cell phone looking in the mirror,
you can see it did not require expensive eye examination
equipment to see the gravity of the damage

#### What Went Right?

- Employee reported discomfort immediately to his foreman.
- Foreman and employee reported to medical immediately for evaluation.

## What Went Wrong?

- The employee was wearing safety glasses instead of spoggles or goggles under the face shield.
- The employee should have used another method to remove PPE to avoid material or debris coming in contact with the eye and face area. Removal of hard hat and face shield should have been leaning forward and removing the PPE instead of pulling hard hat and face shield up and allowing dust and debris to fall into face area.

#### Lessons Learned

- Crew all hands safety standdown to discuss issue and path going forward.
- Mandatory spoggles/goggle usage for all grinding tasks.
- Review proper method of removing PPE after performing a grinding task. (Removing hard hat and face shield while leaning forward **Down and Away** to allow dust and debris to fall away from the face and eye area).