



SAFETY ALERT LTI – Eye Irritation

ZH Alert No: STE 186

Date of Issue: 19 March 2012

What Happened:

Our refrigeration apprentice was working on top of a Commercial Refrigeration Unit. When he walked around on top of the unit it disturbed the accumulated dust and some of it went into his eye causing irritation requiring medical treatment.



Dust mask or respirator



Safety Glasses

Why Did It Happen:

Dust had settled and accumulated on top of the machine that the apprentice was servicing. When he began to walk around the machine it stirred up the dust into the air.

Our apprentice was not wearing safety glasses at the time when the injury occurred.

If our apprentice was wearing safety glasses this injury may have been avoided

Contributing Factors:

- Dust on top of the machinery (refrigeration unit)
- Our apprentice not wearing correct PPE

Corrective Actions Required:

- There will always be dusty environments in the industries our apprentices work in. A risk assessment should be completed prior to the commencement of work.
- PPE should be a part of all corrective actions. No one should work around dust without a minimum of P2 Dust mask and eye protection

Key Learning's:

PPE is always the last line of defense against these type of injuries however if this employee was wearing safety glasses this injury may have been avoided.

Remember to STOP THINK ACT REVIEW prior to the commencement of any Activity