

THE PORCELAIN PRESS

July 2011 - Weeks 1 & 2

Special Points of Interest:

Did you know you can subscribe to the FESHM & FRCM chapter mailing list? You will receive draft chapters for review & be notified of any changes to existing FESHM chapters. To subscribe, go to the ES&H Homepage, click the left hand side link "FESHM", then click "FESHM/FRCM mailing list" under "Helpful links".

Fermilab Lunchtime Clean-up:

11:45 a.m. - 1:30 p.m.
July 21st, and August 18th.
Transportation to clean-up site from WH, GF east side.

ES&H Concern or Suggestion?

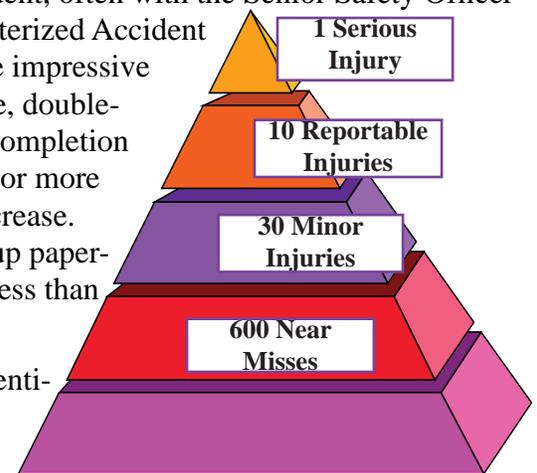
Talk to your Supervisor, SSO or go to the ES&H homepage & click on 'Concerns & Suggestions'.

Why Investigate Injuries and Illnesses?

According to the Loss Control Institute for every 600 "near misses" there are 30 property damage or minor injuries, 10 "reportable" injuries and 1 serious (lost workday case) injury. This is usually explained by a pyramid, sometimes an iceberg. By reducing the number of near misses and minor injuries, the number of serious injuries can also be reduced. Fermilab has a policy to investigate all incidents because serious accidents and minor incidents arise from the same hazard. Sometimes only luck determines the severity of an injury.

The "paperwork" associated with an injury that an employee needs to complete is quite minimal. An injured employee is asked to provide a written account of how the incident occurred. A form (Form-5) from the Medical Department outlining the injury and any work restrictions must also be reviewed and signed by the employee and supervisor. That is the extent of the employee's paperwork. The supervisor completes an additional injury report, documenting the investigation of the incident, often with the Senior Safety Officer leading the way. This report is called the Computerized Accident Investigation Report (CAIRs). The name is more impressive than the form itself. The CAIRs form is one page, double-sided. For a minor injury, the investigation and completion of the CAIRS form takes less than 30 minutes. For more complex incidents, the investigation time will increase. However, most initial investigations and follow-up paperwork for incidents at Fermilab are completed in less than a day.

The important part of investigation exercise is identifying how to avoid the incident again. If an employee is injured and experiences pain, we want to do what we can to prevent someone else from experiencing the same or a similar injury. Follow-up actions, which are extremely important, may take a little longer to complete, depending on the incident. Looking at the error precursors and the organizational weaknesses can help us to ensure that risks are reduced and consequences of mistakes are not as severe.



Injuries at Fermilab by level of severity

	2008	2009	2010	2011
First Aid Cases	62	81	56	34
Recordable Cases	12	26	19	14
DART Cases	3	12	6	4

Recordable Case means more than first aid treatment was given.

DART Case means more than first aid treatment was given AND restrictions were job limiting or the employee could not work.