



# PROJECT SAFETY ALERT

No- 013

From 24<sup>TH</sup> OCTOBER 2009

## Hose Coupling Failure

Subject: coupling failure

AREA : QCS

DATE: 17<sup>th</sup> October 09

On 17th October 2009 around 15:00 hours, during the hydro milling preparation work for Train 7 N2 compressor lube oil interconnecting line @ south side of Train 7 N2 L/O skid, the high pressure hose coupling connection failed and broke off. The safety hose whip check installed between the connections also failed and the hose whipped and struck one of the operators across both legs thigh height causing abrasion & bruising, who was standing approx 1.5 - 2m away from the connection at.



All personnel are to be reminded of the following,

- During pressurization of hydro test, pneumatic test, hydro milling, etc all personnel must stand at a safe distance from connection points in case of failure.
- All safety whip checks to be pre- inspected prior to installation to ensure they are functioning correctly and no visual defects are present.
- All pressure testing must be controlled by the responsible testing group ensuring sufficient barricaded area for the test and appropriate signage & warning tape displayed to keep non essential personnel out.

**No Unauthorized entry is permitted during testing**

**Think Safety Work Safely Be Safe**