

BHP Billiton Safe Growth

Queensland Mining Industry Health and Safety Conference
Coping with Growth
6 - 9 August 2006

Jupiter's Townsville Hotel and Casino

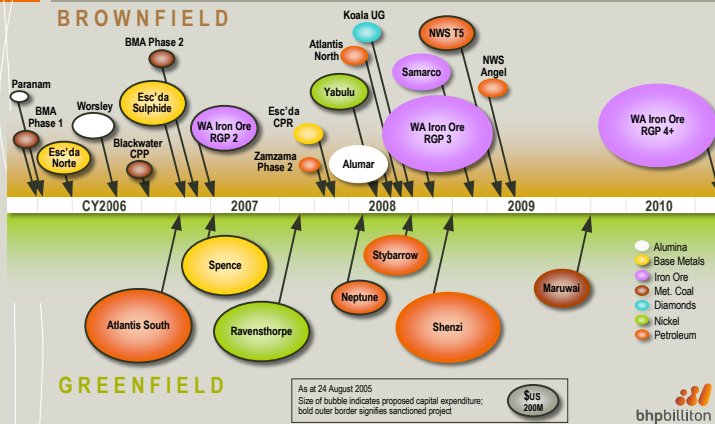


The world's largest diversified resources company

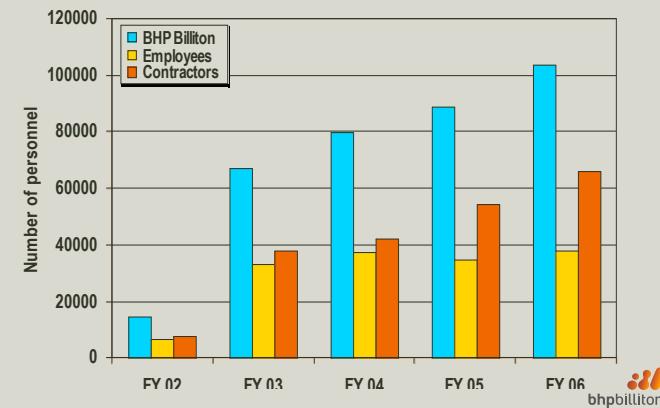


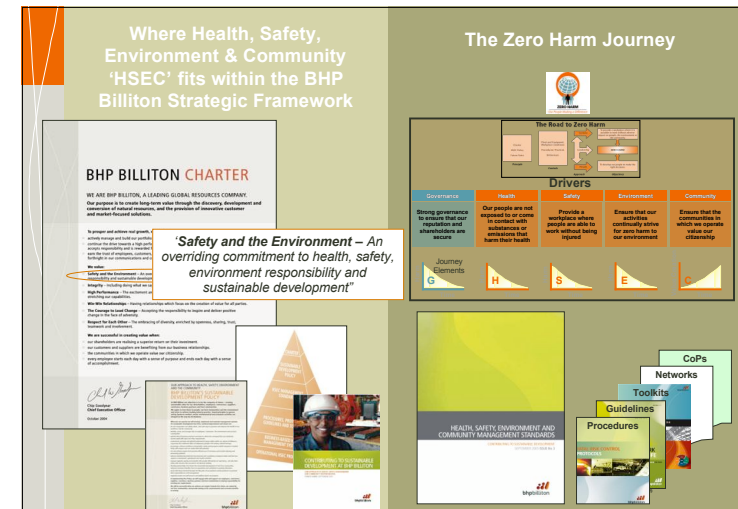
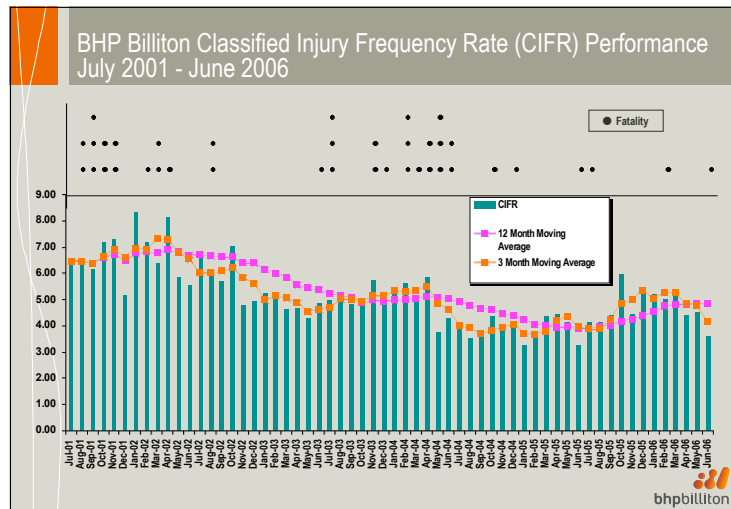
Deep inventory of growth projects

BROWNFIELD



BHP Billiton Personnel Growth since Merger

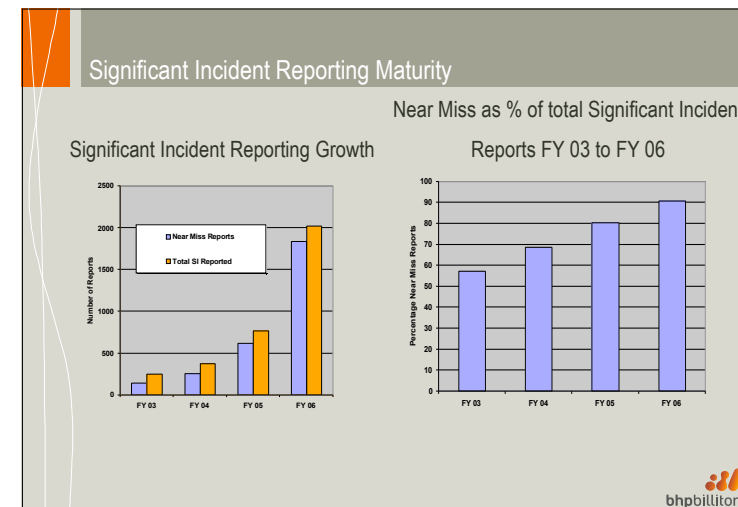




Policy in Action – Fatal Risk Control Protocols

- **Review** of our fatal accident history and significant incidents identified key areas of risk to our people, which require specific controls to eliminate the incidents that could cause fatalities
- Fatal Risk Control Protocols (FRCPs) to deal with these risk areas were developed through workgroups made up of individuals from across the Company, with extensive experience in our operations
- The FRCPs apply:
 - at all BHP Billiton controlled sites and controlled activities
 - to all employees, contractors and visitors when involved in controlled activities
- Each FRCP is classified into three broad focus areas, detailing the essential controls that are to be in place to manage the risk:
 - Plant and equipment requirements
 - Procedural requirements
 - People requirements

bhpbilliton



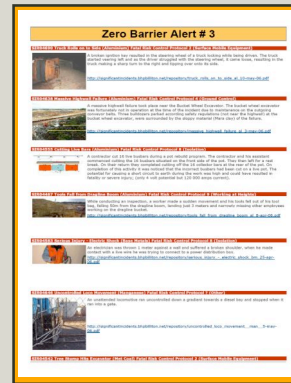
Zero Barrier Alerts

What is a Zero Barrier Incident

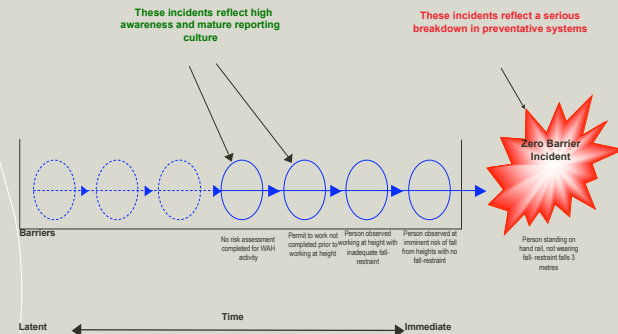
A Zero Barrier incident is an incident where no key barriers or defences remained to prevent an actual Significant Outcome.

They represent "close call" incidents where:

- All the key barriers and defences have been breached, our systems and behaviours have failed
- An event has occurred usually involving the release of uncontrolled energy
- It is only by chance that a more severe outcome did not eventuate.



Zero Barrier Incidents



Safety Awards and Recognition



Recognition and reward form an important element of any successful safety program.

The annual HSEC Awards recognise innovations and individual effort contributing to our HSEC improvement and drive towards Zero Harm.



Safety Awards and Recognition



The Safety Excellence Awards are a complementary company-wide program that supports and recognises overall sites who have excelled in safety.

