Worker Education

Phil Smith
HSE, England
Targeted initiative for reducing injuries

• Hard Target by 2005 - 50% of year 2000
• Target Zero 2005-2010 - 50% of year 2005
• Zero reportables by 2015
“sufficient training, experience, knowledge and other qualities to enable a person to properly undertake the duties assigned to them” (Quarries Regulations 1999)
Vocational Qualifications

EPIC www.epicltd.com

National Occupational Standards

- Blasting operations
- Drilling operations
- Plant operations
- Processing operation
Vocational Qualifications

Safety, Health and Environmental Management NVQ

• Level 3 – supervisor/foreman
• Level 4 – section manager
• Level 5 – operations manager
Higher Education

Resource Pack

• h&s concepts/accident causation
• h&s management
• risk assessment
• investigation
Safety Representatives

Course objectives

• sharing experience
• law
• skills
• h&s management
• compliance assessment
• action plans
Contractors

- Contractor’s Safety Passport
- Driver’s Skills Card
Workers of the future

• Interactive web-based resource

www.virutalquarry.co.uk
2010 Targets

• 20,000 VQ
• new starters signed up within 12 months
• 20,000 Contractors Passports
• new starters signed up within 6 months
• Skills Cards for drivers used by QPA members
• Worker reps attended course
• Quarry managers to hold SHE VQ
Benefits

Business

- positive culture
- reduction in accidents
- improved quality of management
- legal compliance
Managers

- better teams
- effective risk assessment/control
- commitment to action plans
- improved communication
- better staff retention
Workers

- greater influence
- timely/effective interventions
- transferable competencies/skills
- improved sense of value
Worker Involvement

“every worker has a right to work in a place where risks to their health and safety are properly controlled; every worker should have a voice and be given opportunities to influence health and safety in the place where they work”

(Quarries National Joint Advisory Committee, UK)