Trade Association Role & Challenges

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http://www.qpa.org
90% of the UK Quarrying Industry, by tonnage

- Crushed Rock
- Sand and Gravel
- Industrial Sand
- Hotmix (supply and lay)
- Ready-mixed concrete and mortar
- Agricultural and Industrial Lime
- Slag; Recycled Materials

Over 200 Member Companies and Organisations
Demand | UK Construction Aggregates

- Circa 257 million tonnes per year
- 3.6 tonnes per head of population
- 25% met from recycled sources
- 11% from sub-sea dredging

Europe produces >3 billion tonnes per year of Aggregates from 27,000 sites
Human history proves the necessity of quarrying and quarry products
• Employment
• Being Good Neighbours
• “Play Safe ... Stay Safe”

Circa 80,000 people owe their livelihoods, directly or indirectly to Quarrying
- Rugged industry
- Historical overhang
- Workforce dynamics
- Extraordinary progress

Workforce Involvement and Co-operation; Common Goals with Management
Major Progress Achieved

1999 - 2004

QPA Target = 50% reduction

QPA Result = 73% reduction

QPA ‘RIDDOR’ (reportable) INCIDENTS: Directly Employed, 6 largest companies Quarrying & Asphalt Production (incl. Recycling from 2003)
Zero Incidents

.... for all activities in Great Britain

.... for all QPA Members

QPA supports the British Health and Safety Executive’s ‘Quarrying’ Hard Targets
‘RIDDOR’ (reportable) INCIDENTS: All GB Activities for All QPA Members

Directly Employed Cumulative Totals

Baseline 2004

Hard Target 2009

QPA Target = 50% reduction
Accident Incidence Rate = \[
\frac{\text{Number of Accidents to Directly Employed Persons}}{\text{Number of Direct Employees}} \times 100,000
\]
QPA (& predecessors) have run H&S Schemes every year since 1977
QPA adds value by identifying and communicating Best Practice
The Aggregates Levy Sustainability Fund will benefit Health & Safety by enabling the QPA to create three substantial resources:

- Interactive video-rich DVD
- www.SafeQuarry.com – to dovetail with www.goodquarry.com
- **Extended Good Practice Guide** for 2005/6

*Based on the QPA’s annual Health & Safety Awards Scheme*

**Partners:** 10 QPA Member Companies; HSE; EPIC; Leeds University
Drillmast Inertia Reel Arrestor

Foster Yeoman Ltd
UK 2005
Innovation

Safer Conveyor Reel Handling

Bardon Aggregates Ltd
UK 2005 Innovation

Tyre Inflation Station

Hanson Aggregates UK
UK 2005 Innovation

Concrete Block Carrier

CEMEX UK Materials
Lorrie Sampling Grab

Lafarge Aggregates Ltd
Motorway Barrier Hoist

Tarmac Group
UK 2005 Innovation
Practical Competence Training

WBB MINERALS Ltd
The workforce is a major asset of an operational company.

Keeping them safe & healthy is good business.

Trade associations can be key catalysts to:

- Identifying & sharing good/best H&S practice
- Producing Industry Guidance
- Maximising lobbying power on behalf of the Industry
- Ensuring a basis of sound science for regulation

In other words ........ A balanced range of services

Thank you for listening!