

Trade Association Role & Challenges

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NSSGA

United States of America



Pittsburgh

23 September 2001

<http://www.nssga.org>

QPA | UK Representation

90% of the UK Quarrying Industry, by tonnage

- **Crushed Rock**
- **Sand and Gravel** } land & sub-sea
- **Industrial Sand**
- **Hotmix (supply and lay)**
- **Ready-mixed concrete and mortar**
- **Agricultural and Industrial Lime**
- **Slag; Recycled Materials**



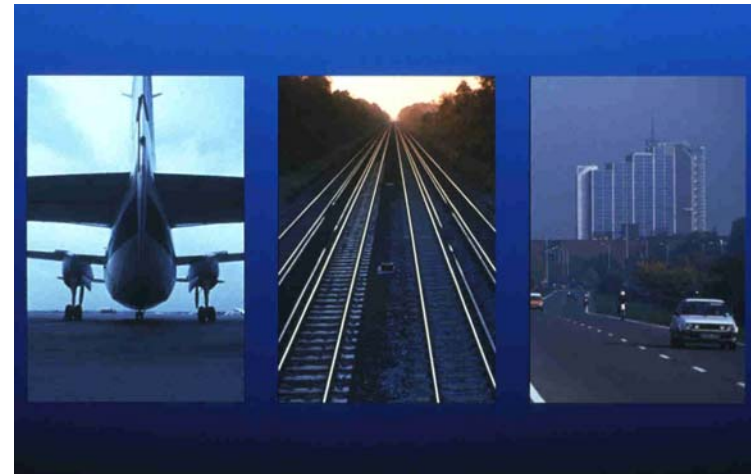
Over 200 Member Companies and Organisations

- **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

- **Resources**
- **Environmental Protection**
- **Economics**
- **Social Justice**



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

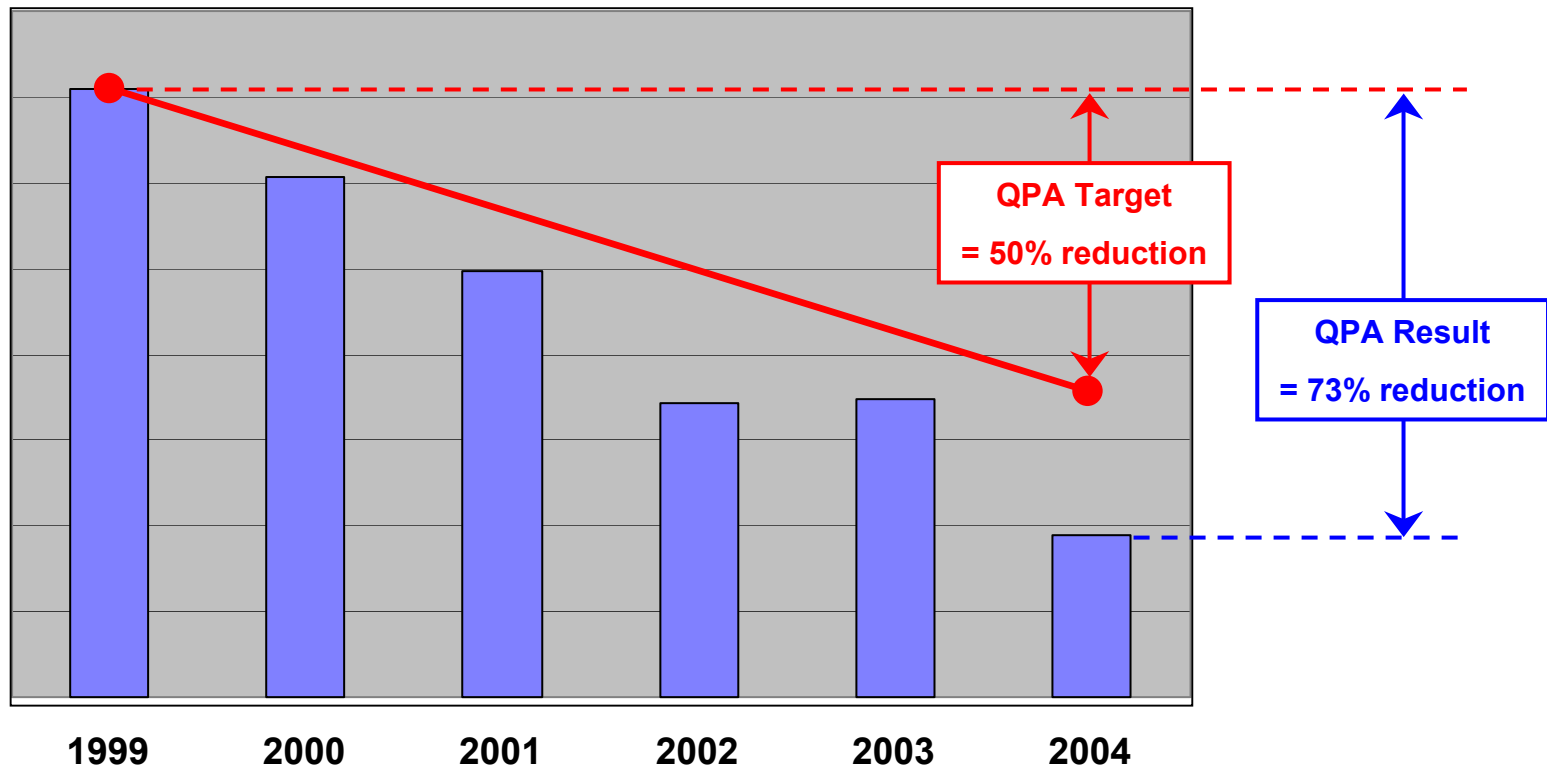


- **Rugged industry**
- **Historical overhang**
- **Workforce dynamics**
- **Extraordinary progress**

Workforce Involvement and Co-operation; Common Goals with Management

1999 - 2004

Major Progress Achieved



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

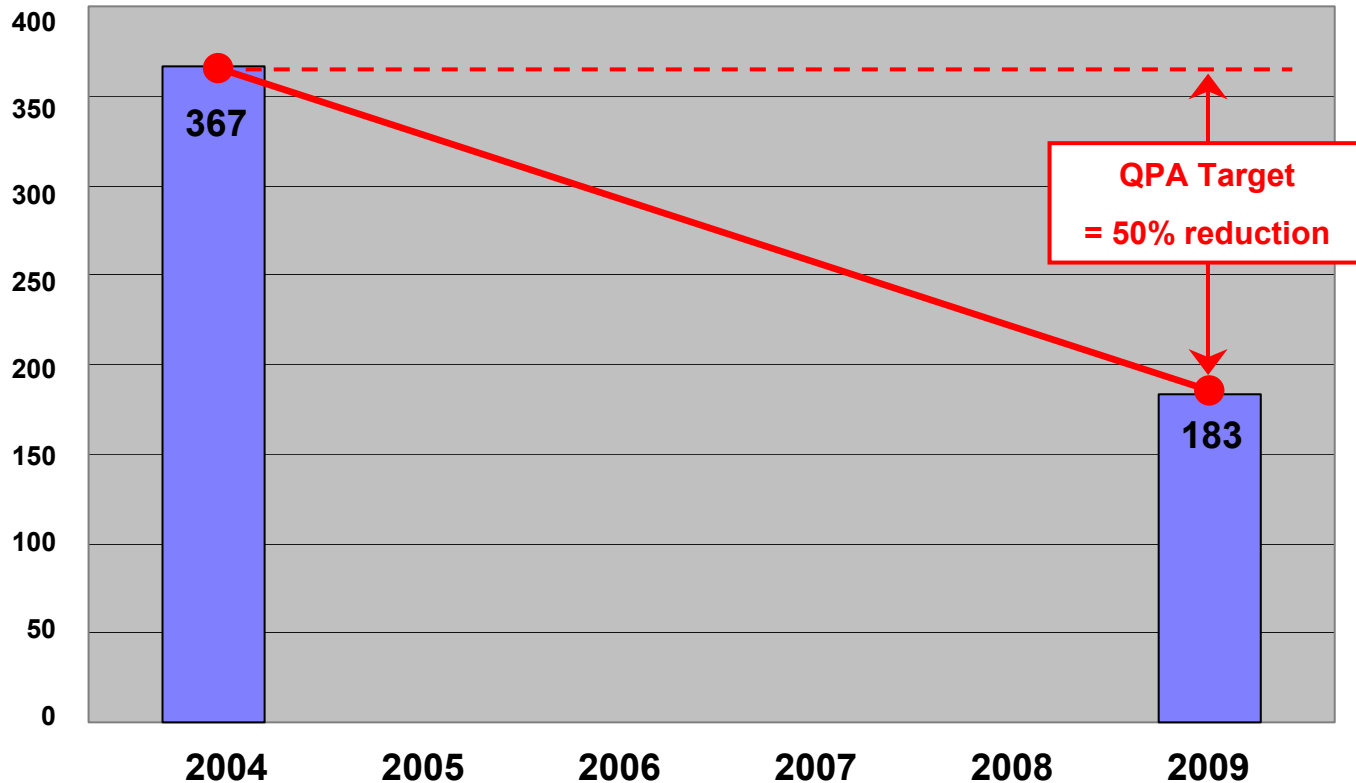
Zero Incidents

.... for all activities in Great Britain

.... for all QPA Members

Baseline 2004

Hard Target 2009



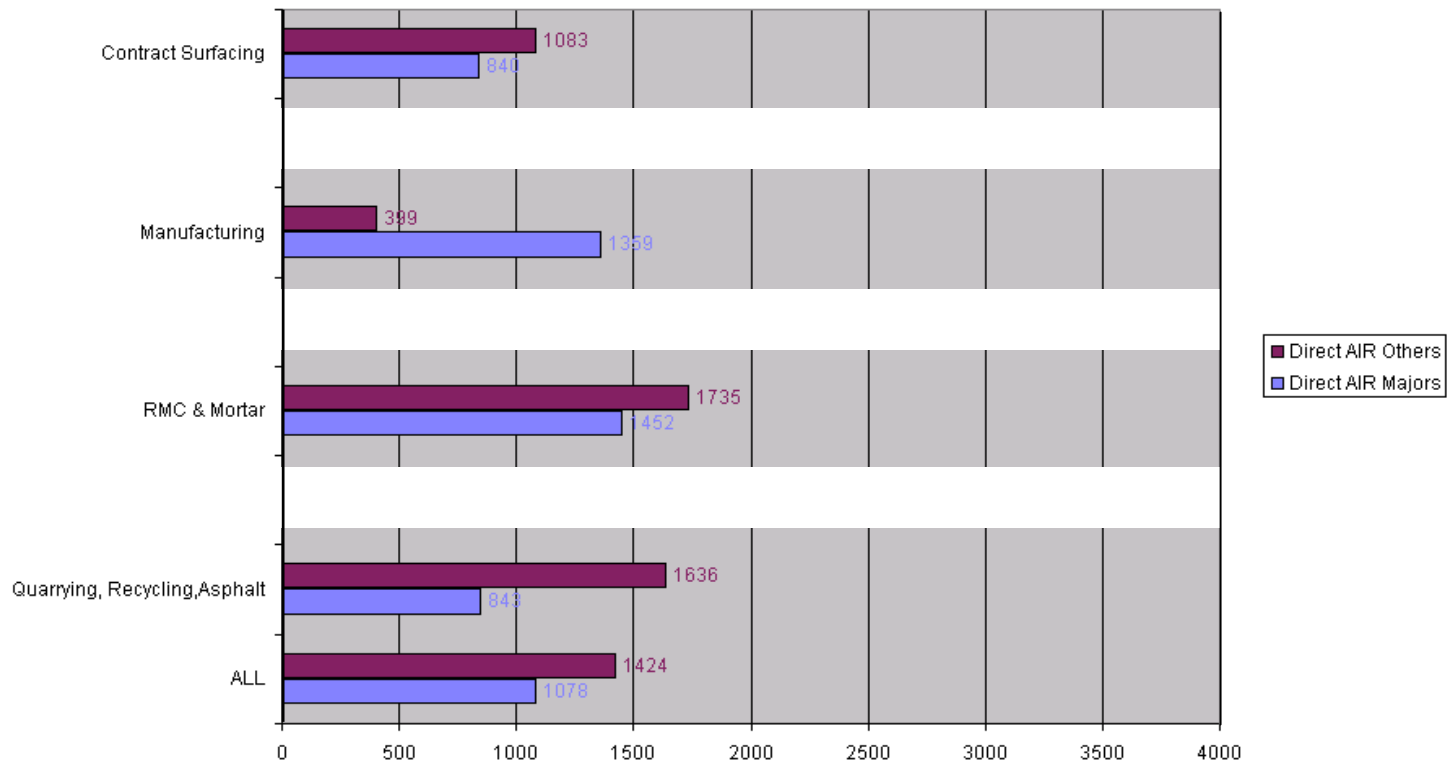
'RIDDOR' (reportable) INCIDENTS: All GB Activities for All QPA Members

Directly Employed Cumulative Totals

Accident Incidence Rates



All Sectors - Direct Employees Only



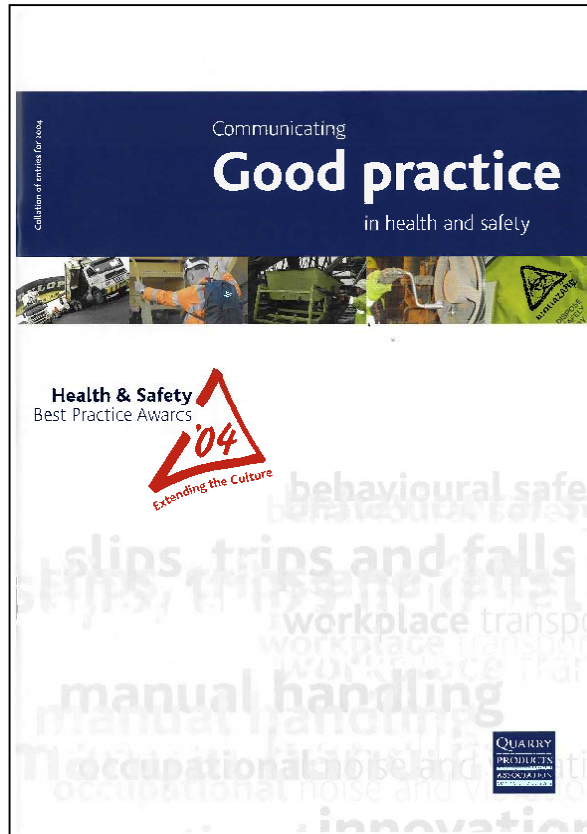
$$\text{Accident Incidence Rate} = \frac{\text{Number of Accidents to Directly Employed Persons} \times 100,000}{\text{Number of Direct Employees}}$$

H&S

Good/Best Practice



QPA (& predecessors) have run H&S Schemes every year since 1977



QPA adds value by identifying and communicating Best Practice

£225,000

ALSF Project



The **A**ggregates **L**evy **S**ustainability **F**und 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

UK 2005
Innovation

Drillmast Inertia Reel Arrestor



Foster Yeoman Ltd

UK 2005
Innovation

Conveyor Roller Replacement



Day Group 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

UK 2005
Innovation

Lorry Sampling Grab



Lafarge Aggregates Ltd

UK 2005
Innovation

Motorway Barrier Hoist



Tarmac Group



QPA | United Kingdom

- 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!

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