



Paul Scott

PROFILE

Paul has 8 years experience in the cement industry, after 4 years in the Petrochemicals, Oil and Gas industries. Paul started his cement career at the Blue Circle Technical Centre, where he travelled extensively and was involved in Process Design, troubleshooting and Due Diligence work. After 4 years in the Technical Centre Paul moved to the Lafarge Cement works in Dunbar, where he specialised in alternative fuels, kiln output optimisation and quality improvement.

EDUCATIONAL & PERSONAL

Date of Birth: 24 January 1973

Qualifications: Chemical Engineering Degree – Birmingham University
MBA – Warwick University

Languages: English

Professional Experience Resume

2005 - PRESENT CONSULTANT ENGINEER

- Key tasks: Technical support to consultancy clients in international locations

2001- 2005 LAFARGE CEMENT UK DUNBAR WORKS – PROCESS ENGINEER

- Identified projects to achieve long-term business plan targets by analysis of plant position compared with future targets, technical measurement and evaluation with benefit analysis for proposed projects and operational changes.
- Eliminated kiln (plant) stops due to kiln build-up contributing to an 8% increase in annual clinker production
- Led implementation team for above projects, commissioning and project evaluation
- Targeted improvements in product quality by identifying root causes of problems and implemented solutions to achieve stable product quality

- Optimisation of process plant to achieve targets in quality and throughput. Record plant (clinker) production in 2003, 2004, and 2005.
- Optimised waste fuels to achieve record fuels usage in 2003, 2004 and 2005 with no detriment to product quality
- Led team to identify new potential waste fuels, the firing method and project benefits

1997 - 2001 BLUE CIRCLE TECHNICAL CENTRE, U.K. – PROCESS ENGINEER

- Led technical analysis of plants to identify methods and projects to achieve plant targets and eliminate bottlenecks
- Training by presentation and interaction of Process Engineers and Process Operators
- Defining, development and dissemination of best practice for waste fuels utilisation
- Commissioning of new process plant – cooler, fuels
- Due Diligence for future acquisition by analysis and visit of target plants/companies
- Benchmarking of plants to enable technical focus on required plants/plant areas

1994 -1997 FOSTER WHEELER ENERGY/EXXON – PROCESS ENGINEER

- Design and integration of main process plant and utilities including waste management
- Safety systems
- Feasibility/Front-End Studies