



Roger Griffiths

PROFILE

A self-motivated and confident Chemical Engineer who enjoys working in a challenging environment. An effective communicator, with excellent interpersonal skills and an analytical approach to problem solving. Extensive experience in the cement manufacturing environment having worked at two sites for Lafarge Cement. Since joining **CPI**, has been involved in optimisation and troubleshooting projects for the Argos Group in Colombia and Cementos Yura in Peru, plant audits in the Kingdom of Saudi Arabia, plant commissioning in Malaysia as well as extensive training and project design in the UK.

EDUCATIONAL & PERSONAL

Date of Birth: 23 December 1974

Qualifications: Chemical Engineering (Hons), University of Teesside, Middlesbrough.

Languages: Spanish – Basic

Professional Experience Resume

09/06 – *CEMENT PERFORMANCE INTERNATIONAL – SENIOR PROCESS CONSULTANT*

- Work with **CPI** clients, providing a technical assistance and advise to optimise operations
- Carry out plant audits to provide data to improve performance and justify improvement projects
- Develop technical toolkits to assist **CPI** clients in improving their performance and knowledge
- Develop client's own personnel to ensure continuous improvement of clients operations

01/03 – 09/06 LAFARGE CEMENT UK – PROCESS ENGINEER

- Monitor and act upon the parameters relating to plant operation.
- Inform and train operational staff and advise on plant operating techniques.
- Liaise and work with other departments to achieve plant performance improvements
- Ensure Compliance to environmental PPC/WID Permits (main contact for environmental department)
- Be the site "expert" in process related issues and to ensure that the production teams are enabled to achieve targets
- Provide process engineering input to capital projects, working closely with the Project Team

01/00 – 09/ 03 AMYLUM UK - PROCESS TECHNICIAN/ENGINEER

- Design and commissioning on new unit operations.
- Operation and continuous running of a continuous/batch chemical plant with emphasis on optimisation of throughput and yield.
- Laboratory analysis, and process diagnostics, to maintain quality standards to ISO 9002.
- System simplification to allow for the reduction in operator numbers.

05/99 – 10/99 LAFARGE AGGREGATES - CONCRETE TECHNICIAN

- Sampling and testing of batch load concrete.
- Organising of my own daily schedules to obtain optimum results.

TRAINING

- First Line Managers Course.
- OSI PI System Managers Course.
- Two Day Root Cause Analysis Course.
- Linkman Course.
- Lafarge internal 'Process' Courses,
 - Mill audit (Theory and Practical)
 - Pyro-processing (Theory and Practical)
 - Gas Handling
 - Quality and Products