



Kevin McAdam

PROFILE

An experienced Senior Process Operative with over twenty five years service in the cement industry. Extensive knowledge in all aspects of the cement manufacturing process, in particular kiln burning and control room operation. Good interpersonal skills, equally happy working as part of a team or alone. A forward thinker, with the ability to accept new ideas and implement them effectively.

EDUCATIONAL & PERSONAL

Date of Birth: 30th December 1962

Training: Cement Technology Course, Kiln Optimisation Course, Kiln Lining, Health and Safety

Professional Experience Resume

2005 – Present Independent Consultant

Assisted cement plants in identifying and rectifying operational issues. Areas covered include:

- New Plant Commissioning.
- Kiln Operations.
- Kiln Feed Preparation.
- Raw Milling.
- Process optimisation.
- Operator training/mentoring.

Assignments in various parts of the world, including the UK, South America, Pakistan and Africa.

Blue Circle Industries Plc (Latterly Lafarge Cement UK) 1980 – 2005

2001- 2005 Alternative Fuels Trial Coordinator

- Liaise between works personnel and management to ensure maximum production output and use of alternative fuels.
- Monitoring of emissions to ensure environmental limits are complied with.
- Ensure that trials are conducted in accordance with the Substitute Fuels Protocol.
- Advise control room operators when required.
- Liaise with outside testing houses on extractive monitoring exercises.
- Production of Trial Procedure Manuals and Safe Working Procedures.
- Process data collection and analysis.
- Assisted in the commissioning of plant associated with the use of alternative fuels.

1996-2001 Senior Process Operator 1

- Operate and control a wide range of plant from a high-tech Centralised Control Room.
- Perform maintenance tasks on various plant and machinery, including dust extraction equipment.
- Operate a wide range of mobile plant.
- Co-ordinate a shift team to ensure smooth, efficient and safe operation of the plant.
- Blend raw materials in order to provide a consistent and quality product at every stage of the cement manufacturing process.
- Regularly collect and analyse samples from all stages of the process in order to maintain quality control to the highest standard.
- Helped to improve the efficiency of the Central Control Room by assisting the developers make the processes more effective and user-friendly.
- Acquired considerable leadership and team working skills.

1990-1996 Process Operator

- Operate, safely and efficiently, a wide range of fixed and mobile plant within any section of the plant. Prior to Central Control this included: material handling systems, raw mills, cement mills, kiln feed and preheater systems.
- Maintain all of the above and assist the Mechanical and Electrical Teams with any running repairs and on major shutdowns.
- Replacement of Kiln refractory lining

1980-1990: Craft Assistant and Stores Operative