

LAFARGE CEMENT: COMMITMENTS

To consider the impacts associated with our products throughout their life cycle

- Seek to reduce the impact of our products on the environment
- Work with other bodies to improve the sustainability of our business and enhance its contribution to sustainable construction, including:
 - the use of waste materials, to reduce the use of virgin raw materials and fuels
 - advise key suppliers of our environmental expectations and work with them to improve their environmental performance and the energy efficiency of equipment supplied to us
 - increasing our knowledge of the impacts our processes and products have on the environment, energy use and human health

To proactively communicate openly and consult with our stakeholders

- Liaise with stakeholders on sustainability issues seeking their feedback and encourage candid dialogue
- Work with government and non-government bodies as well as relevant industry groups
- Issue annual environmental statements, including energy data, as part of the EMAS scheme
- Ensure that this policy, and other environmental information, is made available on our company internet site

Formally review this policy annually and re-issue it as required

- Review this policy at annual EMS reviews centrally and at each operation

LAFARGE CEMENT: ORGANISATION

- The Managing Director is responsible for: determining the requirements of Lafarge Cement's environmental policy; ensuring that required standards of environmental performance are met; making sufficient personnel and financial resources available and; certifying compliance with this policy
- The Industrial Director is responsible for overseeing implementation of this policy at each operating site and joint ventures and ensuring targeted levels of environmental performance are achieved
- The Environment Manager is responsible for: co-ordinating specialist environmental knowledge; facilitating the implementation of the environmental policy; administering a central Environmental Management System (EMS) and; assisting in its application throughout the company
- The National Energy Manager is responsible for the management, administration and reporting, as required, by Climate Change and Emissions Trading agreements
- Works managers, logistics managers and managers of joint ventures are responsible for implementing this policy at their site(s) and associated activities by employing effective environmental and energy management plans to improve performance against agreed targets
- Nominated staff at each unit shall be responsible for maintaining an Integrated Management System at their site, including the environment aspects
- All employees are responsible for ensuring high standards of environmental care in carrying out their personal work duties



Dr Erdoğlan Pekenci
Managing Director, January 2008

Environmental Policy



2008



“In a changing world, the building materials sector is undergoing a substantial transformation. Global economic and population growth, coupled with the new environmental and social issues that are emerging, give us new responsibilities. We are stepping up the pace to anticipate these changes better and tackle the new challenges. As well as striving for greater exemplarity in the way we do business, rolling out our best practices across all our business units worldwide and working in partnership with experts in every area in which we want to take action, we place great emphasis on innovation and we are working closely with players from across the construction chain, in the firm belief that, in the future, sustainable construction will make a real difference.”



Bruno Lafont
Chairman and CEO

Lafarge Group (on the launch of the Group's Sustainability Ambitions 2012)

We will operate in line with Group's Environmental Policy and will:

- Comply with applicable environmental legislation and relevant codes of practice
- Continually improve our environmental performance
- Develop and implement energy reduction plans
- Contribute to the UK's long-term economic, environmental and social sustainability

Operate a formalised, multi-site EMS throughout the company

- Maintain certification to ISO 14001 and registration to the European Eco-Management and Audit Scheme (EMAS)
- Undertake audits, including energy audits, and seek opportunities for improvement. Head office shall audit all of our operations at least once every three years against legal obligations
- Ensure our business performance plans each year include environmental and energy issues, on a company wide basis and at individual sites
- Review progress against objectives and targets as part of the management review under the EMS

Identify significant impacts and set short and long term targets for the control and prevention of pollution

- On a company wide basis, we aim to achieve the following targets for our cement manufacturing operations by 2012*:
 - 20% reduction in carbon dioxide emissions – measured against estimated 1990 performance
 - 20% reduction in emissions of sulphur dioxide – measured against 2005 performance
 - 20% reduction in emissions of oxides of nitrogen – measured against actual 2005 performance
 - 30% reduction of dust measured against actual 2005 performance
 - 5% reduction in electricity consumption against 2005 performance reported as kWh/t cement
- The procedures will ensure we operate responsible production and energy management control to achieve our energy and carbon dioxide reduction targets as part of the Climate Change and Emissions Trading agreements
 - Operate emergency response procedures at all sites

Integrate environmental and energy considerations into decision making at all levels

- Consider the environmental and energy implications of new projects
- Develop rehabilitation plans at our quarries and implement them on an ongoing basis
- Work with others to develop bio-diversity action plans
- Screen all our (operational) quarries against the criteria validated by WWF international

To train employees to achieve high standards of environmental and energy efficiency performance and awareness

- Ensure the employment of sufficient and qualified staff
- Provide both general and specific training to meet individual requirements to facilitate continuous environmental improvement
- Include environmental considerations in Personal Development reviews

*Unless stipulated targets reported in relation to per tonne of product made (PCE/WBCSD GRI reporting index)