Sustainable development in Manufacturing industry in Peru



TII & COWAY GLOBALISATION OF TECHNOLOGY TRANSFER 5-10 MAY 2013 BEIJING, CHINA

Patricia Quiroz cpquiroz@pucp.edu.pe

Context

Manufacturing Means Different things to Different People

- Economic Growth
- Jobs Creation
- Innovation
- Industry Developing
- Poverty Alleviation
- Stake Holder Returns







Context

Manufacturing Means Different things to Different People

- Environmental Degradation
- Forest and Biodiversity loss
- Displacement of native people
- Land Acquisition
- Corruption







Sustainability strategy

 Sustainability strategy is an integral component of business strategy and can act

as a competitive differentiator.

 Assessing the way of doing business through a sustainability approach could help identify relevant win wins.

Peru

– Sustained Growth

Peru's GDP increased by 6.9% (2012) reflecting the optimum economic growth of Peru.

The GDP over 2013 and 2014 is expected to reach 5% per year.

- Economy mainly based on natural resources

- Products: Gold, silver, fish, agriculture.
- Mining, manufacturing, construction sectors leading the growing of the economy
- Environmental and social issues are taken more importance

Unión Andina de Cementos - UNACEM





UNACEM

- It is the largest and most important cement manufacturer in Peru.
- The manufacturing operation began on 1916.
- Their activities are aimed at creating a highly efficient and socially useful industrial organization, a model progressive institution.
- The protection of the **environment** is a commitment to sustainable development.
- The company's compromise involves the development of our **community**.

Social development





Asociación UNACEM

- It was created in 2003.
- It is a non-profit association.
- Its mission is to implement the social responsibility policy of the company
- Community-based approach

Community relations

Seeks to create and facilitate access by the community to economic, social, cultural and environmental opportunities provide it with personal, organizational and local development from a grass-roots and territorial basis.

Interventions has three approaches:

- 1) Environment
- 2) Health
- 3) Community development



Results:

More than 23,000 people benefited from programs. 14,000 m2 of parks and gardens.

Progresol network of retail distributors

- The company is oriented to 80% self builder
- Strengthening the relation with smaller hardware stores, builders, self-builders and independent constructions firms



Environmental projects



- Partial replacement of coal y natural gas
- Implementation of a waste water treatment plant
- Modernization of the plant improves the efficiency ratios

 In the foreseeable future, sustainability will continue to get some attention in corporations specially in emergent countries.

• The corporations will tend to have a more positive social and environmental impact.