

# Eco Island Conference

26<sup>th</sup> March 2008

MOUNTJOY LTD

NVIRO LTD

Subsidiaries of The Quarr Group

Presenter John McGregor S.H.E Officer

# MOUNTJOY

# NVIRO

## A Brief Introduction

- Annual turnover of £15.0 million
  - 120 field operatives and 30 professional and admin staff
  - **Our Vision** – To be the construction, building and maintenance service company people know, trust and want to use
  - **Our Values** – Continually develop our professional and technical capability to deliver an excellent service and successful projects
  - Care about the environment on every project we undertake or service we provide
  - Invest in the local economy and support the local education system
  - Be a valuable part of the local community
- Annual turnover of £10 million
  - 1,100 cleaners, site supervisors & site managers, 30 field based operation managers, 25 office staff including HR and training managers
  - **Our Promise** – To do what is says on the tin.
  - **Our Values**
    - We are all accountable
    - We are always hungry to learn
    - We always act with respect & Integrity
    - We love success
    - We are passionate
  - **Deliver and Partner in sustainable cleaning solutions**

# WHY GREEN

- Although the various government bodies have set targets such as sustainability levels to be below 1990 levels by 2010, all schools to be sustainable by 2020, the challenge in 2007 by DEFRA for good site waste management Plans (SWMP) to be in place in the construction industry. Water consumption to be considered and reduced. Recycling to be the norm and not the exception, Reduction in our carbon footprint and chemicals to be more environmentally friendly. etc etc
- It can not be left to governments to be the only green thinkers
- Everyone needs to play their part
- To ignore the facts is suicide
- Both Mountjoy and NViro take very seriously the need to address green issues
- Whether it is constructing, refurbishing or cleaning a building, the needs of the environment and those of us who both work and live in this environment, **(which in reality is all of us on this planet)** need to be considered in a measured way
- **The Future is Green. It has to be !**

# What we've done so far

## Mountjoy NViro

- Measured our carbon footprint on the island and offset it for one year by planting over 500 trees
  - Employed an Environmental Officer who will conduct an internal EMS audit in order to gain ISO 14001 accreditation
  - Drawn up an environmental policy that addresses green issues such as Sustainability, Recycling, Carbon reduction, Water consumption and Carbon footprint in the supply chain
  - Constructed a ten classroom school block with a roof that produces 25% of the school's electricity and also features ground source heat pump technology, passive ventilation with directional wind catchers and energy saving electrical systems
  - Developed an on-site waste re-cycling segregated compound at our HQ
- Gained ISO 14001 accreditation in 2005
  - In line with this accreditation NViro has implemented an **Environmental Management System and Policy** to minimize our environmental impact:
    - Cleaning Materials
    - Machinery
    - Paper and Plastics
    - Vehicles
  - NViro operates a recycling scheme in house for paper, cardboard and cans. We also help our clients manage their own recycling.
  - Of the cleaning materials we use, 95% biodegrade with 24 hours. The remaining 5% are regularly reviewed with the aim of finding replacements.
  - NViro work with suppliers who are taking positive steps to manage their environmental impact and are regularly monitored.

# What we plan to do

## Mountjoy

- Gain ISO 14001
- Continue to offset our carbon footprint
- Reduce the carbon footprint in our supply chain
- Be pro-active on several levels in relationship to environmental issues and sustainable development
- Work closely with our partners

## NViro

- Keep our standards high and maintain our ISO 14001 accreditation
- Save our clients money by being more efficient and utilize those savings by engaging with them in environmental projects
- Constantly review new products and practices that will reduce the impact on the environment
- Reduce our carbon footprint

# Targets & Pledges for the Next 12 Months

## MOUNTJOY

- Implement our detailed environment action plan including:
- Working with our suppliers using the Green Guide to Specification in order to help them develop their own Environmental Management Systems
- Change all lights in offices to low energy and utilize energy saving devices for all electronic equipment
- Carry out feasibility study of possible purchase and use of hybrid vehicles
- Gain ISO 14001 accreditation during 2008
- Aim to offset carbon footprint for further 12 months and also reduce it
- Enhance environmental culture in Mountjoy's offices and sites.

## NVIRO

- Continue to introduce / assist re-cycling programmes at client's premises
- Reduce chemical usage by increased use of micro fibre, chemical free buffing pads and dosing systems
- Measure and reduce carbon footprint
- Environment as agenda item on all client and management meetings
- Environmental awareness as part of induction training
- Safe disposal of machinery **and chemicals**