



NCS INTERNATIONAL

Green Guidelines – ISO14001 and Beyond

**The Business of Pathology
November 2009**

**Greg Jewson
CEO NCSI**



NCS INTERNATIONAL

Topics

- Background
- Framework
- Indicators of Success
- Current Trends



NCS INTERNATIONAL

Background

- RIO Summit 1992
- ISO 9001:1987
- ISO14001:1996
- ISO14001:2004



NCS INTERNATIONAL

What is an EMS intended to do?

- to provide organisations with the elements of an **EFFECTIVE** management system which can ...assist organisations to achieve environmental and economic goals”.
- (Source - ISO 14001:1996 Introduction Performance Appraisal Systems



NCS INTERNATIONAL

What is an EMS intended to be?

- A risk based system to facilitate improved environmental performance over time



NCS INTERNATIONAL

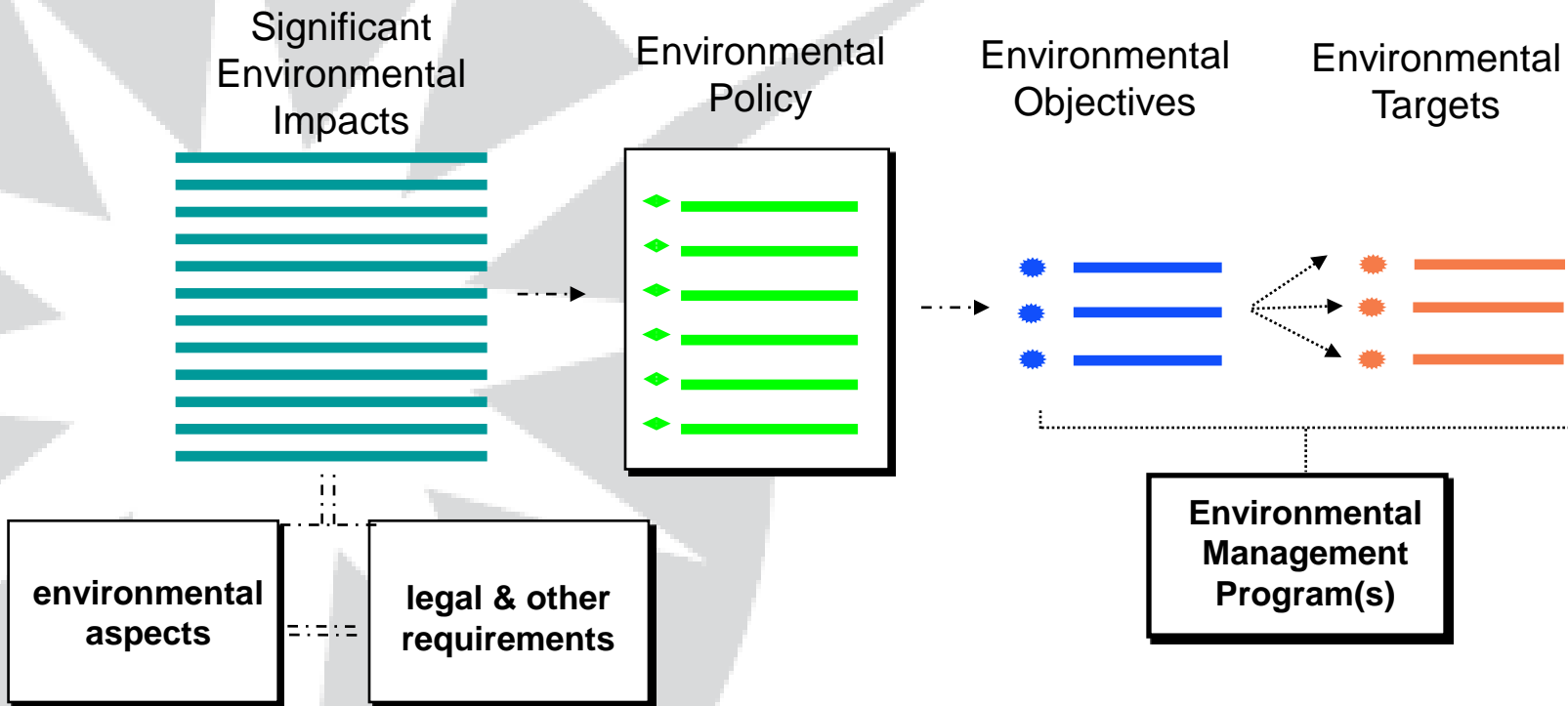
Outcomes of an Effective EMS

- demonstration of commitment to improvement
- reduced risk of environmental incidents
- cost reduction
- compliance with regulations
- Efficiency
- Improved environmental outcomes



NCS INTERNATIONAL

ISO 14001 model





NCS INTERNATIONAL

Monitoring Improvement

- Meaningful measures
- Financial or environmental
- Realistic
- Housekeeping and cultural
- Short and long term



NCS INTERNATIONAL

Capture of Data

- Suppliers may provide
- Design for ease of collection
- Meaningful - less rather than more
- Electronic collection and calculation



NCS INTERNATIONAL

Effective Propagation

- Necessary documentation
- Readily accessible-electronic
- Local champions - econet?
- Publicise wins
- Reward initiative



NCS INTERNATIONAL

Summary: An Effective EMS

- Has a clear aim.
- Process based but improvement focussed
- Integrated into business – oversight
- Delivers genuine improvements
- Gradually raises the organisational culture



NCS INTERNATIONAL

Trends

- NGERS 2008
- CPRS 2009 ?
- GHG Verification ISO14064
- Ecolabelling - Green Product Certification
- Carbon Footprinting eg Carbon Trust
- Sustainability/Environmental/TBL Reports



NCS INTERNATIONAL

Trends

- Different Models for different businesses
- Common trend to greater focus on Environmental performance internally and externally
- Supply Chain emphasis



NCS INTERNATIONAL

Port Phillip 2050



FreakingNews.com



NCS INTERNATIONAL

**Thank You
Questions?**

Contact: Greg Jewson

(02) 8999 0609

0414 689 074

greg.jewson@ncsi.com.au

Green web portal <http://mygreenaudit.com>