

# Regulatory Tools



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June 17, 2008

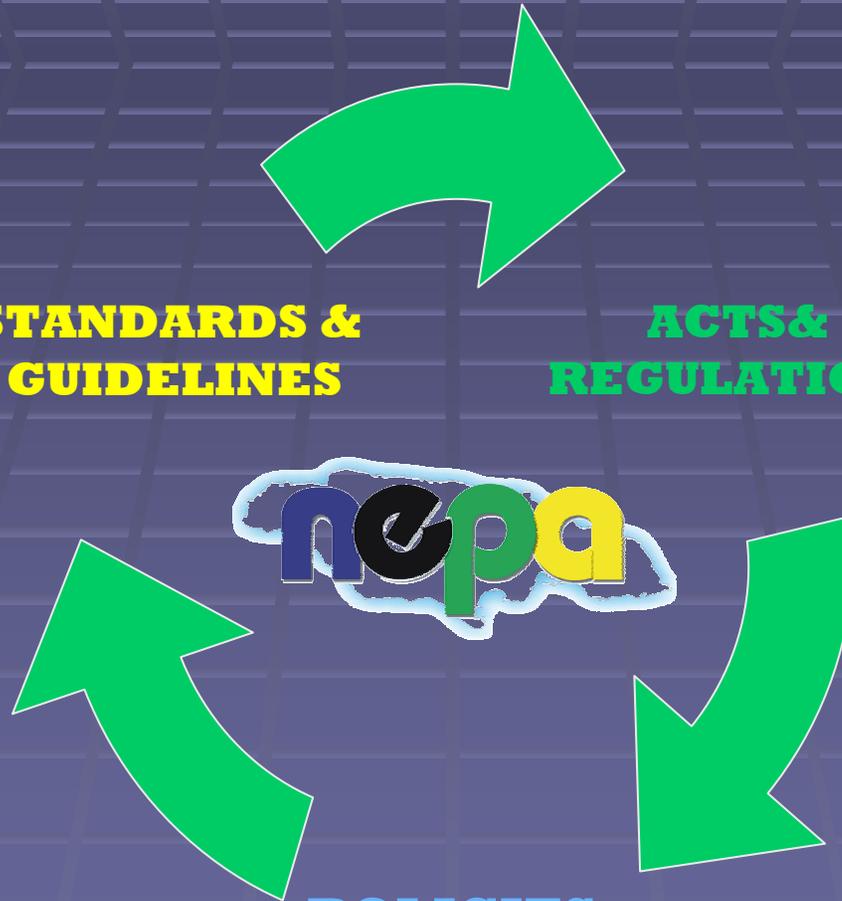
# Types of Regulatory Tools

**STANDARDS &  
GUIDELINES**

**ACTS &  
REGULATIONS**



**POLICIES**



# Regulation

- *noun 1.* rule, order, law, direction, procedure, requirement, dictate, decree, canon, statute, ordinance, commandment, edict, precept, standing order
- *noun 2.* control, government, management, administration, direction, arrangement, supervision, governance, rule
- *modifier 3.* conventional, official, standard, required, normal, usual, prescribed, mandatory, customary

reference

Collins Essential Thesaurus 2nd Edition 2006 © HarperCollins Publishers 2005, 2006

# Interpretations

- **Regulation** - a principle or condition that customarily governs behavior
- **Policy**- a course of action adopted or proposed by a government, party, business or individual, etc
- **Act**- a written ordinance of a parliament or other legislative body



# Interpretation

- Standard- a quality of measure serving as a basis or example or principle to which others conform or should conform or by which the accuracy or quality of others is judged ( a document specifying nationally or internationally agreed properties for manufactured goods, etc.)
- Guideline- a principle or criterion guiding or directing action

# Legislations related to the Environment

JAMAICA

A map of Jamaica and the Pedro Bank. Jamaica is shown as a large yellow landmass with a red border. The Pedro Bank is shown as a blue landmass to the south of Jamaica. The background is a light blue sky with white clouds.

*Pedro  
Bank*

# Existing Laws -Acts

- Beach Control Act – 1956
- Land Development and Utilization Act - 1966
- Natural Resources Conservation Authority Act – 1991
- Town and Country Planning Authority Act – 1948 (Amendment 1999)
- Watershed Protection Act – 1965
- Wildlife Protection Act – 1945

# Acts

- Clean Air Act – 1964
- Country Fires Act – 1942
- Endangered Species (Protection, Conservation and Regulation of Trade) Act – 2000
- Endangered Species (Protection, Conservation and Regulation of Trade) Act – 2000  
(Amendments to schedule)
- Fishing Industries Act – 1975
- Fishing Trade Act – 1976
- Flood Water Control Act – 1958
- Flood Water Control Act – 1958

# Acts

- Forest Act – 1996
- Housing Act - 1969
- Local Improvements Act - 1914
- Maritime Areas Act – 1996
- Mining Act – 1947 (Amendment 1988)
- National Solid Waste Management Act - 2001
- Ozone Layer Protection Act – 2003
- Quarry Control Act – 1984
- Water Resources Authority Act – 1995
- Public Health Act – 1985
- Pesticides Act – 1987

# Policies

- Open Space Policy – 2004
- Policy for the National System of Protected Areas – 1997
- Beach Policy for Jamaica: a policy for the use of the foreshore, beach and floor of the sea, draft 2000
- Coral Reef Protection and Preservation Policy and Regulation, draft 1997
- Mangrove and Coastal Wetlands Protection Draft Policy and Regulations, draft 1998
- Mariculture Policy and Regulations, draft 1997

# Policies

- Towards a Watershed Policy for Jamaica, 2001
- EMS Policy and Strategy, draft 2000
- National Policy on Ocean and Coastal Zone Management, draft 2000
- Policy for Jamaica's System of Protected Areas, 1997
- Environmental Policy Framework, St. Elizabeth, draft 1998
- Environmental Policy Framework, Negril, draft 1996
- Environmental Policy Framework, Port Royal- Palisadoes, draft 1998
- A Policy towards Dolphin Conservation In Jamaica, November 2003 (Draft)
- A policy towards Orchid Conservation in Jamaica, September 2003 (Draft)
- A telecommunications Policy for Jamaica 2003

# INTEGRATED THREAT - THE REEFS AT RISK THREAT INDEX

# The Caribbean



# Legislation Development

## NRCA (Air Quality) Regulations, 2006

- Regulates air pollution from industrial sources defined as major and significant facilities
- Application for Licences (Air Pollutant Discharge Licences) are to be submitted in April 2008
- The regulations can be viewed on [www.nepa.gov.jm](http://www.nepa.gov.jm)

# Legislation Development

NRCA (Wastewater & Sludge) Regulations,  
drafting Instructions

- Regulates all Sewage and Trade Discharges from Treatment Plants
- Establishes Effluent Standards- sewage effluent standards, trade effluent standards, irrigations standards & biosolids/sludge standards
- ...Coming soon

# What is Pollution Prevention?

- Pollution prevention is the use of processes, practices, materials, and energy that avoid or minimize the creation of pollutants and waste created through inefficiently designed systems, processes or operations.
- Pollution prevention is a good business strategy as well as good environmental policy. It enables the efficient use of resources and minimizes environmental impacts of the manufacturing process while reducing cost and liability.
- Pollution prevention allows industry, on a company-wide or site-specific basis, the flexibility to choose the best methods to reduce risk to the public, employees and the environment in the most cost-effective manner.

# Environmental Management Systems

- EMS is a management tool used to address the impacts of an organization's products, services and processes on the environment
- The branch promotes EMS in both the Public & Private sector and is currently involved in establishing an EMS within NEPA

# Environmental Management Systems

