

# APSE Northern Ireland one day seminar Incorporating the APSE Northern Ireland AGM

Monday 15 June 2009



## Waste and recycling services; Context and practice



[www.apse.org.uk](http://www.apse.org.uk)

# Promoting responsible material management through Better Regulation

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Head of Better Regulation



# Outline

- @ Legislative drivers
- @ Managing Northern Ireland's waste
- @ Why we regulate
- @ NIEA Better Regulation Programme
- @ Synergies for supporting good practice

# Legislative Drivers

- ② Waste Framework Directive
- ② Waste & Contaminated Land Order
- ② Landfill Directive
- ② Landfill Allowance Scheme Regulations (NI) 2004

# Revised Waste Framework Directive

## - Key points

- @ Household waste recycling targets
- @ C&D waste recycling targets
- @ Waste prevention
- @ “End of waste” status

# Managing NI's waste

	Total tonnage	% recycled / recovered
H'hold waste	0.93m	32
MSW	1.06 m	29
C&I Waste	1.56m	24 / 7
CD&E Waste (excl wood, glass, metal, plastic)	1.7m	82

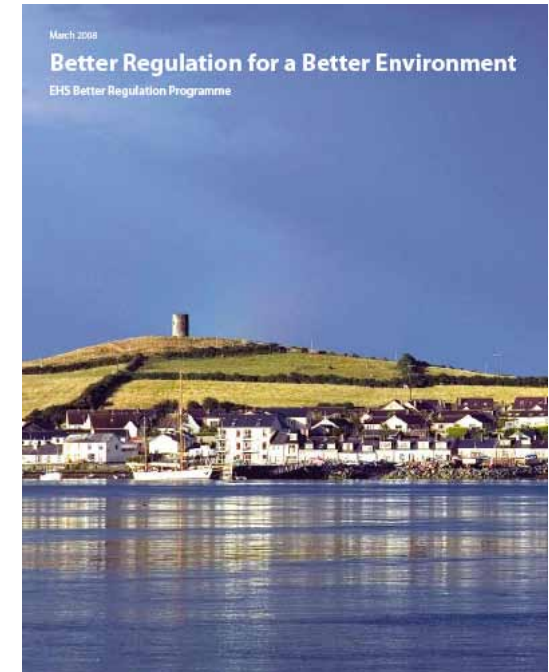
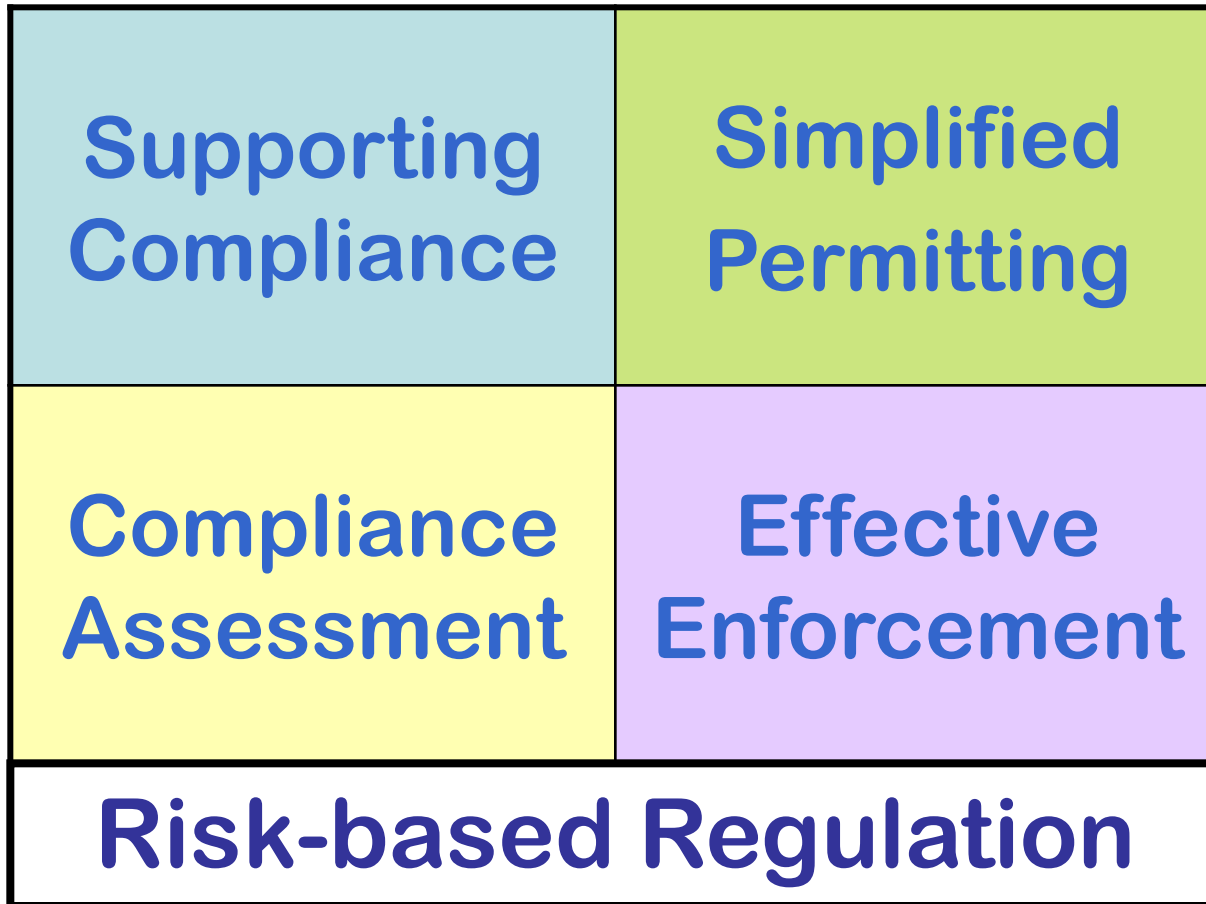
# Why we regulate

- @ Control polluting activities
- @ Influence behaviour
- @ Safeguard environment and biodiversity
- @ Protect natural resources



**Proportionate    Accountable    Consistent    Transparent    Targeted**

# NIEA Better Regulation Programme





# Risk-based Regulation

## Range of instruments

Permits, Exemptions, General Binding Rules,  
Codes of Practice

## Targeted Inspections

Based on risk-rating, compliance history, effective  
EMS

## Regulatory Position Statements/End of Waste

Lower risk materials

Well-managed materials

# Key BR initiatives

- @ Review of advice & guidance
- @ Online applications/payments
- @ Waste Quality Protocols/End of Waste
- @ Clear enforcement policy & procedures
- @ Support for responsible procurement
  - role for EMS
  - innovative use of resources

# Better Waste Regulation

- Ⓜ Review of Exemptions
- Ⓜ Waste site directory (Autumn 2009)
- Ⓜ Regulatory Positions Statements  
e.g. wood, road planings
- Ⓜ Waste Quality Protocols

# Waste Protocols Project

- ② Partnership between WRAP, EA and now NIEA
- ② Establish end of waste criteria for a number of waste streams.
- ② To provide more clarity on end of waste, stop materials being landfilled unnecessarily and increase the use of waste as a resource.
- ② By March 2010, potentially over 20 materials covered by a quality protocol.

# Protocol Materials

To be adopted by NIEA	Under development
<p>Blast furnace slag</p> <p>Wood</p> <p>Contaminated soils</p> <p>Compost</p> <p>Flat glass</p> <p>Plastics</p>	<p>Waste cooking oil &amp; tallow</p> <p>Tyres</p> <p>Pulverised fuel ash (PFA) and furnace bottom ash (FBA)</p> <p>Anaerobic digestate</p> <p>Gypsum</p> <p>Steel slag</p> <p>Paper sludge ash (PSA)</p> <p>Incinerator Bottom Ash (IBA)</p> <p>Waste lubricating oil (WLO)</p> <p>Marine dredged materials</p>

# Synergies for promoting good practice

- Ⓜ Better signposting between authorities
- Ⓜ NIEA Seminar Programme (June '09 – May '10)
- Ⓜ Construction Sector Focus Groups  
(incl Clients, Architects, Contractors etc)

# NetRegs

14 June 2009

- Home 
- ▶ Guidance by business
  - ▶ Guidance by environmental topic
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## NetRegs - environmental guidance for your business

NetRegs provides **free environmental guidance** for small and medium-sized businesses in the UK. We will help you to understand what you need to do to **comply with environmental law** and protect the environment. We may even help you to **save money** by showing you ways to use your resources more efficiently.

### Guidance by business

Find the environmental guidance relevant to your business.



- ▶ [Agriculture](#)
- ▶ [Construction](#)
- ▶ [Fabricated metal products](#)
- ▶ [Food and drink processing](#)
- ▶ [Hospitality, leisure and tourism](#)
- ▶ [All businesses](#)

### Guidance by environmental topic

Guidance on environmental issues that are relevant to businesses.



- ▶ [WEEE](#)
- ▶ [REACH](#)
- ▶ [Environmental Permits](#)
- ▶ [Waste management licensing](#)
- ▶ [Pollution prevention and control permits](#)
- ▶ [All environmental topics](#)

### Environmental legislation

Find the key pieces of environmental legislation relevant to your business.



- ▶ [Current legislation](#)
- ▶ [Future legislation](#)
- ▶ [Batteries recycling](#)
- ▶ [Carbon reduction commitment](#)
- ▶ [Hazardous waste regulations](#)

- ▶ A-Z of businesses
- ▶ Agriculture
- ▶ Animal boarding and care
- ▶ Chemicals
- ▶ Construction & building trades
- ▶ Education
- ▶ Fabricated metal products
- ▶ Fishing and aquaculture
- ▶ Food and drink processing
- ▶ Forestry
- ▶ Healthcare
- ▶ Hospitality, leisure and tourism
- ▶ Hunting, shooting and game breeding
- ▶ Landscaping
- ▶ Leather
- ▶ Machinery, electrical equipment and electronics
- ▶ Metals production and processing
- ▶ Mineral products

## Guidance by business

- ▶ Agriculture
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- ▶ Landscaping
- ▶ Leather
- ▶ Machinery, electrical equipment and electronics
- ▶ Metals production and processing
- ▶ Mineral products - ceramics, glass, stone, plaster, lime and abrasives
- ▶ Mining and quarrying
- ▶ Offices
- ▶ Pest control
- ▶ Printing and publishing
- ▶ Pulp, paper and cardboard
- ▶ Rail and road transport
- ▶ Recorded media
- ▶ Recycling and reprocessing businesses
- ▶ Rubber and plastic products



- ▶ Oil Storage
- ▶ Water pollution
- ▶ Trade effluent
- ▶ Air pollution from furnaces etc
- ▶ Contaminated land
- ▶ Vehicle use and emissions
- ▶ SUDS
- ▶ Recycling your business waste
- ▶ Waste carriers, brokers, dealers
- ▶ Duty of care - your waste
- ▶ Hazardous / special waste
- ▶ Import and export of waste
- ▶ Packaging
- ▶ Waste electricals - WEEE
- ▶ End-of-life vehicles
- ▶ Animal by-products
- ▶ Landfill
- ▶ Waste incineration
- ▶ Pesticides and

## Guidance by environmental topic

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### Emissions and discharges

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- ▶ Oil storage
- ▶ Water pollution
- ▶ Trade effluent - discharges to sewers
- ▶ Air pollution from furnaces, boilers and bonfires
- ▶ Contaminated land
- ▶ Vehicle use and emissions
- ▶ Sustainable drainage systems (SUDS)

### Waste

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- ▶ Reduce, reuse and recycle your business waste
- ▶ Waste carriers, brokers and dealers
- ▶ Duty of care - your waste responsibilities
- ▶ Hazardous / special waste
- ▶ Import and export of waste
- ▶ Packaging
- ▶ Waste electrical and electronic equipment (WEEE)
- ▶ End-of-life vehicles
- ▶ Animal by-products and food waste
- ▶ Landfill
- ▶ Waste incineration

### Hazardous substances

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- ▶ Pesticides and biocides

## Environmental legislation updates

Get the latest on environmental laws affecting your business and what you need to do to comply. Subscribe to **NetRegs Update** our free, monthly email newsletter.

Receive  
free updates  
by email

▶ [Sign up to NetRegs environmental law updates](#)

Sign up now ↘

## e-learning and tools

Try our interactive training tools for Agriculture and Food and Drink manufacturing industries.

Also, you can assess your environmental compliance with our self-assessment tool.

▶ [Find out more about our online tools](#)

e-learning  
and tools

Find out more ↘

## Waste directories

Find licensed waste sites to recycle or dispose of your business waste in your local area.

▶ [Find your nearest waste site](#)

Find your  
nearest  
waste site



## Go green - win contracts

Find out how your construction firm can win contracts by going green. Download your free checklist to get you started.

▶ [Go green - win contracts](#)



▶ [A Simple Guide to Site Waste Management Plans \(Adobe PDF - 214KB\)](#)

## More about NetRegs

Find out more about who we are and how we have saved businesses money. Also find out when we'll be represented at trade events and read about our coverage in the press.

- ▶ [About us](#)
- ▶ [Contact us](#)
- ▶ [News and events](#)
- ▶ [Case studies](#)
- ▶ [How to use the NetRegs site](#)

## Useful links

This section provides links to other relevant organisations, environmental survey results and information sources that you or your business may find useful.

- ▶ [Business support organisations](#)
- ▶ [Government and regulators](#)
- ▶ [NetRegs SME-nvironment survey results](#)
- ▶ [Pollution Prevention Guidelines](#)
- ▶ [Trade associations](#)

From: NetRegs [news@netregs.org.uk]  
To: Artt, Anne  
Cc:  
Subject: NetRegs update - June 2009 (Issue 22)

## Have your say on waste legislation reforms in Northern Ireland



A new Waste Bill in Northern Ireland that will give local councils the power to prosecute for illegal dumping of waste, and give the Department of Environment stronger powers to tackle waste crime, is in consultation now. [Read more on the proposals and have your say.](#)

## Northern Ireland business seminars - your ideas wanted!



The Northern Ireland Environment Agency is rolling out a series of seminars for businesses on environmental regulations and sector-specific issues in 2009 and 2010. If you run a business in Northern Ireland please let the NIEA know what topics you'd like these seminars to cover.

Email [BetterRegulation@doeni.gov.uk](mailto:BetterRegulation@doeni.gov.uk) or see the [NIEA website](#) for further information.

or Tel 028 94463113

In **Scotland**, meet the team at:

**Business2business show** at Glasgow Royal Concert Hall on 23-24 June

**Business advice open day** at Crowne Plaza Hotel, Glasgow on 25 June

In **Wales**, meet the team at:

**Business advice open day** at Liberty Stadium, Swansea on 9 July

### **Word of the month**

**Baffle** *noun* A device to absorb sound, made from fibreglass or other absorbent material, and often applied to walls and ceilings of factories or noisy industrial buildings to reduce noise pollution.

# Further Information



[BetterRegulation@doeni.gov.uk](mailto:BetterRegulation@doeni.gov.uk)

Our aim is to protect, conserve  
and promote our natural and built  
environment for the benefit of  
present and future generations.



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