

Unit NEC1 NEBOSH NATIONAL CERTIFICATE IN ENVIRONMENTAL MANAGEMENT UNIT NEC1

Introduction

This Supplement has been prepared to update your study material for the NEBOSH National Certificate in Environmental Management. You should read it in conjunction with your existing course material.

Element 1: Foundations in Environmental Management

The Legal Framework for the Regulation of Environmental Management

Overview of the Pollution Prevention and Control (PPC) Act 1999 and the Environmental Permitting (England and Wales) Regulations 2010

In the Jargon Buster in this subsection, under the heading IPPC, please amend the penultimate sentence to read:

"The Directive is implemented in England by the **Environmental Permitting (England and Wales) Regulations 2010 and** in Scotland by the Pollution Prevention and Control (Scotland) Regulations 2012."

Element 3: Environmental Impact Assessments

Nature and Key Sources of Environmental Information

External to the Organisation

In the Topic Focus in this subsection, please delete the 4th bullet point and substitute the following:

• "Government-supported organisations whose role is to support and encourage environmental improvements in specific areas, including: Waste and Resources Action Programme (WRAP) (http://www.wrap.org.uk/); National Industrial Symbiosis Programme (http://www.nispnetwork.com)."

Element 6: Control of Waste and Land Use

Minimising Waste

The Waste Hierarchy

In the paragraph immediately below the Topic Focus in this subsection, please delete the existing bullet points and substitute the following:

- "Waste and Resources Action Programme (WRAP) WRAP helps individuals, businesses and local authorities to reduce waste and recycle more, making better use of resources.
- National Industrial Symbiosis Programme aimed at bringing organisations together that can mutually benefit from keeping otherwise waste materials out of the waste stream."

Then in the **More** box at the end of the subsection, delete the existing text and substitute the following:

"http://www.wrap.org.uk/

http://www.nispnetwork.com"



Managing Waste

Transportation including Transfer to an Authorised Person and Required Regulatory Documentation

Transfer and Consignment Notes

Please delete the 2nd paragraph (including the bullet points) under this subheading and substitute the following:

"For hazardous waste, under the **Hazardous Waste Regulation**s, a waste producer must register annually with the Environment Agency. This can be done by telephone, post or online. If a premises produces less than 500kg of hazardous waste per year it is exempt from registration."

Packaging Waste - Recycling and Recovery Obligations

In the 2nd paragraph under this subheading, please delete the 3rd bullet point and substitute the following:

• Apply UK recovery targets to determine recovery and recycling obligations by type as defined in the table below:

Recycling	Paper/Card	2012	2013	2014	2015	2016	2017
	Glass	69.5%	69.5%	69.5%	69.5%	69.5%	69.5%
	Glass (recycled by remelting)	-	63%	63%	63%	64%	64%
	Aluminium	40%	43%	46%	49%	52%	55%
	Steel	71%	72%	73%	74%	75%	76%
	Plastic	32%	37%	42%	47%	52%	57%
	Wood	22%	22%	22%	22%	22%	22%
Recovery	Total Recovery	74%	75%	76%	77%	78%	79%