

## LANDFILL SPECIFIC PRODUCTS LIST – February 2005

Document	Document link	Version and date	Available on Agency web site
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### Regulatory guidance

General guidance to help landfill operators understand how they will be affected by forthcoming changes to the way landfills are regulated brought in by the Landfill Directive. Updated September 2003.	<a href="#">Landfill Directive: General Regulatory Guidance to Landfill Operators/Licence Holders (Acrobat, 32KB, 20 secs)</a>	Updated September 2003.	Yes
Guidance Note to help landfill operators understand the implications and the process of classifying sites under the Landfill Directive.	<a href="#">Landfill Directive: Regulatory Guidance Note 1 – Classification of Sites (Acrobat, 29KB, 10 secs)</a>	Final Version	Yes
Guidance Note to provide landfill operators and Agency staff with interim guidance on the controls imposed in permits to give effect to the waste acceptance requirements of the Landfill Directive.	<a href="#">Regulatory Guidance Note 2 (Version 4 November 2002) – Interim Waste Acceptance Criteria and Procedures (Acrobat, 44KB, 1 min)</a>	Final Version	Yes
This guidance note implements the Agency's Position Statement on the location of landfills with respect to groundwater protection.	<a href="#">Regulatory guidance note 3 (version 4.0, December 02). Groundwater protection: Locational aspects of landfills in planning consultation responses &amp; permitting decisions (MS Word, 122KB, 1 mins)</a>	Final Version	Yes
This note provides guidance on defining the area of land that constitutes a landfill site. This will be of particular relevance for existing landfill sites, most notably with regard to: 'Site classification ' Conditioning plans	<a href="#">Regulatory Guidance Note 4 : Defining Existing Landfill Site (Acrobat, 28 Kb, 20 secs)</a>	Final Version	Yes
Guidance Note to provide landfill operators and Agency staff with information on how the Habitats Regulations are being implemented for existing landfill sites through the PPC permitting process.	<a href="#">Regulatory Guidance Note 5 – Habitats Regulations and the Landfill Directive, Information and Guidance for Landfill Operators (MS Word, 62KB, 35 secs)</a>	Final Version	Yes
This guidance note is intended to provide practical guidance on the engineering requirements of Schedule 2 of The Landfill (England and Wales) Regulations 2002 (The Landfill Regulations). It applies to all proposals to engineer new cells or new phases of landfills and to all applications for Waste Management Licences and PPC permit applications for landfills.	<a href="#">Landfill Regulatory Guidance Note 6: Interpretation of the engineering requirements of schedule 2 of the Landfill (England and Wales) Regulations 2002 (Acrobat, 44KB, 30secs)</a>	Version 2, July 2004.	Yes
This note provides guidance on the regulatory and procedural requirements arising from Article 13 of the Landfill Directive (LFD) in respect of landfills that stop operating with the intention of closing down	<a href="#">Regulatory Guidance Note 7 (Version 1.1) Requirements For Landfills That Stop Operating (Acrobat, 46KB, &lt; 1 min)</a>	Final Version	Yes
Guidance to Environment Agency staff and operators on the controls that relate to both new and existing Pet Cemeteries and Crematoria in accordance with the Landfill Directive.	<a href="#">Landfill Directive: Regulatory Guidance Note 8 - Version 2 Guidance for Pet Cemeteries and Pet Crematoria (Acrobat, 128KB, 1min)</a>	Final Version	Yes

Guidance to Agency staff and operators on the principles and degrees of separation required for cells taking stable non-reactive hazardous wastes, asbestos wastes and gypsum wastes in non-hazardous landfills. The document provides guidance on the period before and after 16 July 2005 and it is intended to be reviewed in July 2005.	<a href="#">Regulatory guidance note 11 (version 2, February 2005) - The disposal in landfills for non-hazardous waste of: stable non-reactive hazardous waste, asbestos wastes and wastes with high sulphate or gypsum content (Acrobat, 206KB, 2mins)</a>	Version 2, Feb 2005	Yes
Interim guidance to Environment Agency staff and operators on the practical application of the European Waste Catalogue (EWC) to the Environmental Protection (Duty of Care) Regulations 1991 (the Duty of Care Regulations) as required by the Landfill (England and Wales) Regulations 2002 (the Landfill Regulations).	<a href="#">Regulatory Guidance Note 14 – Duty of Care and European Waste Catalogue (Acrobat, 21KB, 1 min)</a>	Final Version	Yes
This guidance is intended to clarify the extent to which the Landfill Directive and the Landfill (England and Wales) Regulations apply to the deposit of waste in lagoons or similar structures.	<a href="#">Landfill Directive Regulatory Guidance Notes 15 - Applicability of the landfill directive to the deposit of waste in lagoons (MS Word, 77KB, 45secs)</a>	Final Version	Yes
This note is intended to provide guidance to Agency staff and Landfill operators engaged in the determination and preparation of Pollution Prevention and Control (PPC) applications for landfill sites. All decisions regarding the extent of installations will be site-specific and landfill operators are strongly advised to discuss their proposals with Agency staff as part of a pre-application discussion prior to submitting a PPC application	<a href="#">Landfill Directive Regulatory Guidance Note 16: Establishing the area to be covered by a pollution prevention and control permit for a landfill (Acrobat, 285KB, 2.5mins)</a>	Final Version	Yes
This note provides guidance to Agency staff, on the ban on the landfilling of whole and shredded used tyres in accordance with the requirements of the Landfill (England and Wales) Regulations 2002 (the Landfill Regulations).	<a href="#">Landfill Directive Regulatory Guidance Note 17 – The ban on the landfilling of whole used and shredded used tyres in accordance with the requirements of the Landfill (England &amp; Wales) Regulations 2002. (MS Word, 41KB, 20secs)</a>	Final Version	Yes
Landfill Directive Regulatory Guidance Note 10 : Applicability of the LFD to the disposal of dredgings	To be covered by guidance from Defra to the Agency		

### Technical guidance

This document provides guidance on the requirements for groundwater risk assessment of landfills and the setting of groundwater Control and Trigger levels. The guidance describes a tiered approach to hydrogeological risk assessment for landfill and sets out how Control and Trigger levels for groundwater (as required by the Landfill Directive) should be derived and used.	<a href="#">TGN01: Hydrogeological Risk Assessment for landfill and the derivation of control and trigger levels. (Acrobat, 1669KB, 13mins)</a>	Final Version	Yes
Front cover for the monitoring guidance document below.	<a href="#">TGN02: Monitoring guidance front cover (Acrobat, 1882KB, 15mins)</a>	Final Version	Yes
This document provides technical guidance on the monitoring of landfill leachate, groundwater and surface water for waste management licensing and PPC purposes so as to comply with the Landfill (England and Wales) Regulations 2002.	<a href="#">TGN02: Monitoring landfill leachate, groundwater and surface water (Acrobat, 1988KB, 16mins)</a>	Final Version	Yes

This document provides clear guidance on the management of gas from landfill sites.	<a href="#">TGN03: Guidance on the management of Landfill Gas (Acrobat, 1153KB, 9mins)</a>	Final Version	Yes
This document provides clear guidance on monitoring trace components in raw landfill gas at permitted or licensed landfill sites.	<a href="#">TGN04: Guidance on monitoring trace components in landfill gas (Acrobat, 852KB, 7mins)</a>	Final Version	Yes
This document provides clear guidance on the monitoring of emissions from enclosed landfill gas flares at permitted or licensed landfill sites.	<a href="#">TGN05: Guidance for monitoring enclosed landfill gas flares (Acrobat, 694KB, 6mins)</a>	Final Version	Yes
This document provides the technical background on gas treatment technologies for landfill gas engines on permitted or licensed landfill sites.	<a href="#">TGN06: Guidance on gas treatment technologies for landfill gas engines (Acrobat, 636KB, 5mins)</a>	Final Version	Yes
This document provides clear guidance on the monitoring of landfill gas surface emissions at permitted or licensed landfill sites.	<a href="#">TGN07: Guidance on monitoring landfill gas surface emissions</a>	Final Version	Yes
This document provides clear guidance on the monitoring of landfill gas engine emissions at permitted or licensed landfill sites.	<a href="#">TGN08: Guidance for monitoring landfill gas engine emissions (Acrobat, 917KB, 8mins)</a>	Final Version	Yes
The Environment Agency and SEPA have now jointly published the report, "Guidance on Landfill Gas Flaring". It is the first in a series of landfill gas guidance documents that underpin the overarching document, "Guidance on the Management of Landfill Gas" (update to Waste Management Paper 27) in order to help regulate the emissions of landfill gas.	<a href="#">Guidance on Landfill Gas Flaring</a>	Final Version	Yes
Further guidance applying the Habitats Regulations to Waste Management Facilities.	<a href="#">Appendix 6 - Waste Management (MS Word, 434KB, 3 mins)</a>	Version 3.	Yes
This guidance document has been produced to promote the consistent application of risk assessment techniques in relation to decision making at landfill sites. It is intended to provide the overall structure for undertaking and reporting a risk assessment for a landfill site. It should allow Agency staff to understand what is required from a submitted risk assessment. The guidance should also allow operators to understand what the required objectives and outcomes of the risk assessment process should be. The guidance does not provide all the detail needed to conduct a risk assessment for a landfill and reference must be made to other risk assessment documents.	<a href="#">Guidance on the assessment of risks from landfill sites</a>	Consultation	Yes
Requirements for wastes destined for landfill: a guide for waste producers and waste managers.	<a href="#">Requirements for wastes destined for landfill</a>	November 2004	Yes
The document presents generic guidance on the requirement of Article 6(a) of the Landfill Directive that all waste must be treated before landfill. The guidance has been developed to assist waste producers and operators in selecting a waste treatment method to meet the requirements of the Article 6(a), and to help regulators assess compliance on the same basis.	<a href="#">Guidance on the waste treatment requirements of Article 6a of the Landfill Directive</a>	Version 2.1 October 2001	Yes

<p>The purpose of the draft document is to provide guidance for Agency staff on the interim waste acceptance requirements of the Landfill Directive as given in the Landfill (England and Wales) Regulations 2002 and by the Duty of Care Regulations 1991. It provides the interim procedures and criteria to be applied to new and existing landfill sites prior to the expected introduction of full measures in July 2005</p>	<p><a href="#">National Interim Waste Acceptance Criteria</a></p>	<p>Version 1.2 August 2002</p>	<p>Yes</p>
<p>This document presents the Environment Agency's guidance on sampling and testing of wastes to determine acceptance at landfill. It also details the proposed approach to determining compliance with the waste acceptance procedures. It includes the approach to compliance that is relevant to the acceptance of monolithic wastes at landfills. However, waste acceptance criteria to be met by such wastes will be published at a later date.</p>	<p><a href="#">Guidance on sampling and testing of wastes to meet landfill waste acceptance procedures</a></p>	<p>Version 4.3a December 2003</p>	<p>Yes</p>

## Explanatory note

### ***1. Sampling and testing of waste to meet the Waste Acceptance Criteria.***

Once waste acceptance criteria were agreed at a European level the Environment Agency produced draft guidance to enable industry to prepare for the substantive requirements and consulted in November 2003. The Agency recently agreed with Government that this guidance can be finalised and published. Despite the regulations still being subject to consultation. This will allow bringing forward publication of regulatory guidance to march 2005.

### ***2. National Interim Waste Acceptance Procedures***

The Agency published a consultation draft outlining the requirements in August 2002. This helped to inform Government's "Interpretation of the Landfill Regulations" which was published last year. The more detailed elements of our consultation that are not included in the Government's document have now been incorporated into the simple summary guide '*Requirements for waste destined for disposal in landfill*' published in November 2004. This guidance note explains how the various requirements fit together.

### ***Waste Treatment Requirements of Article 6 (a) of the Landfill Directive***

We consulted on draft treatment guidance in 2001 to give an early indication of the new requirements. Responding to consultee feedback we have produced two documents to explain the requirements. One '*Requirements for waste destined for disposal in landfill*' was published in November 2004. The second document '*Acceptance of waste in landfills*' contains more detailed guidance case studies on waste treatment. This document will available over the next few days on the Environment agency web site.