

The implementation of EU legislation on landfills – the Landfill Directive and the Waste Acceptance Criteria

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Implementing EU legislation on Landfills



- Complaints and infringement cases: Necessary actions required by Member States to eliminate the problems
- Information exchange and awareness-raising: Key, recent and new EU environmental requirements
- Key priority EU requirements: Landfill Directive and Waste Acceptance Criteria

EU policy and legal requirements: Landfills and Waste Management

- Strong directives and regulations at EU level existing for decades
- Proper implementation required ‘on the ground‘
- Focus on key requirements: Landfills and Waste Shipments
- Information exchange/Awareness-raising – Studies – Monitoring actions/IMPEL

EU policy and legal requirements: Landfills and Waste Management

- **Some Member States rely heavily on landfilling waste**
- **High number of illegal landfills in the EU - negative impact on air, water, soil (e.g. methane, leachate)**
- **Increased efforts to ensure that landfills conform with the Landfill Directive (1999/31/EC) and WAC (2003/33/EC)**

2004 2005 2006 2007 2008 2009 2010 2015 2016 2017 2018 2019

incineration emission limits

hazardous landfills

targets for ELV (1)

targets for WEEE

biowaste diversion from landfill (phase I)

landfill ban for tires

IPPC permits

packaging targets

biowaste diversion from landfill (phase II)

non-hazardous landfills

targets for batteries

PCBs destroyed

targets for ELV (2)

biowaste diversion from landfill (phase III)

Targets and limit values



Collection and Recycling of Waste



- Move towards a ‘recycling society’
- Source separation
- Separate collection
- Specific targets – specific waste streams
- Packaging, ELVs, WEEE, Batteries etc.

New waste framework directive



- Move towards a recycling society
- Targets for reuse and recycling
- Waste hierarchy

The Landfill Directive

- **Climate change: Reduce production of methane gas**
- **Targets for diversion of biodegradable waste**
- **Key environmental safeguards**



The Landfill Directive: key requirements

- Permits to comply with environmental safeguards
- Steps to bring existing landfills up to standards
- Control and monitoring
- Prices shall reflect operational costs
- No illegal dumping



Waste Acceptance Criteria – a priority

- Procedure for acceptance of waste at landfills
- Criteria
- Sampling and test methods



Thank you for your attention!

More information:

<http://ec.europa.eu/environment/waste>

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