

2003/33/EC: Council Decision of 19 December 2002 establishing criteria and procedures for the acceptance of waste at landfills pursuant to Article 16 of and Annex II to Directive 1999/31/EC

- Article 1 This Decision establishes the criteria and procedures for the acceptance...
- Article 2 Member States shall apply the procedure as set out in...
- Article 3 Member States shall ensure that waste is accepted at a...
- Article 4 The sampling and testing methods listed in section 3 of...
- Article 5 Without prejudice to existing Community legislation, the criteria and procedures...
- Article 6 Any amendments necessary for future updating of this Decision to...
- Article 7 (1) This Decision shall take effect on 16 July 2004....
- Article 8 This Decision is addressed to the Member States.
Signature

ANNEX

CRITERIA AND PROCEDURES FOR THE ACCEPTANCE OF WASTE AT LANDFILLS

Introduction

1. PROCEDURE FOR THE ACCEPTANCE OF WASTE AT LANDFILLS
 - 1.1. Basic characterisation
 - 1.1.1. Functions of basic characterisation
 - 1.1.2. Fundamental requirements for basic characterisation of the waste
 - 1.1.3. Testing
 - 1.1.4. Cases where testing is not required
 - 1.2. Compliance testing
 - 1.3. On-site verification
2. WASTE ACCEPTANCE CRITERIA
 - 2.1. Criteria for landfills for inert waste
 - 2.1.1. List of wastes acceptable at landfills for inert waste without...
 - 2.1.2. Limit values for waste acceptable at landfills for inert waste...
 - 2.1.2.1. Leaching limit values
 - 2.1.2.2. Limit values for total content of organic parameters
 - 2.2. Criteria for landfills for non-hazardous waste
 - 2.2.1. Wastes acceptable at landfills for non-hazardous waste without testing
 - 2.2.2. Limit values for non-hazardous waste
 - 2.2.3. Gypsum waste
 - 2.3. Criteria for hazardous waste acceptable at landfills for non-hazardous waste...
 - 2.3.1. Leaching limit values
 - 2.3.2. Other criteria
 - 2.3.3. Asbestos waste
 - 2.4. Criteria for waste acceptable at landfills for hazardous waste

- 2.4.1. Leaching limit values
- 2.4.2. Other criteria
- 2.5. Criteria for underground storage

3. SAMPLING AND TEST METHODS

- Sampling
- General waste properties
- Leaching tests
- Digestion of raw waste
- Analysis

Appendix A

SAFETY ASSESSMENT FOR ACCEPTANCE OF WASTE IN UNDERGROUND STORAGE

1. SAFETY PHILOSOPHY FOR UNDERGROUND STORAGE: ALL TYPES
 - 1.1. The importance of the geological barrier
 - 1.2. Site-specific risk assessment
 - 1.2.1. Geological assessment
 - 1.2.2. Geomechanical assessment
 - 1.2.3. Hydrogeological assessment
 - 1.2.4. Geochemical assessment
 - 1.2.5. Biosphere impact assessment
 - 1.2.6. Assessment of the operational phase
 - 1.2.7. Long-term assessment
 - 1.2.8. Impact assessment of the surface reception facilities
 - 1.2.9. Assessment of other risks
2. ACCEPTANCE CRITERIA FOR UNDERGROUND STORAGE: ALL TYPES
 - 2.1. Excluded wastes
 - 2.2. Lists of waste suitable for underground storage
 - 2.3. Site-specific risk assessment
 - 2.4. Acceptance conditions
3. ADDITIONAL CONSIDERATIONS: SALT MINES
 - 3.1. Importance of the geological barrier
 - 3.2. Long-term assessment
4. ADDITIONAL CONSIDERATIONS: HARD ROCK
 - 4.1. Safety philosophy

Appendix B

OVERVIEW OF LANDFILLING OPTIONS PROVIDED BY THE LANDFILL DIRECTIVE

Introduction

Inert-waste landfill

Non-hazardous waste landfill, including subcategories

Placement of stable, non-reactive hazardous waste in landfill for non-hazardous...

Hazardous waste landfill

Underground storage

Changes to legislation:

There are currently no known outstanding effects for the 2003/33/EC: Council Decision.