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# ASTM International Technical Committee D34 on Waste Management

## SCOPE

The promotion of knowledge, stimulation of research, and the development of test methods, specifications, practices, terminology, classifications, and guides relating to the management of wastes. The wastes addressed by this Committee are those which are generated by industrial, commercial, residential and institutional sources. Management of such wastes is defined here to include, but not be limited to, generation, storage, transportation, treatment, recovery, and disposal.

The work of this Committee will be coordinated with other ASTM Committees and organizations having mutual interests.

## TECHNICAL SUBCOMMITTEES

- **D34.01** Monitoring and Characterization
  - **D34.01.01** Planning for Sampling
  - **D34.01.02** Sampling Techniques
  - **D34.01.03** Sampling Equipment
  - **D34.01.04** Waste Leaching Techniques
  - **D34.01.05** Screening Methods
  - **D34.01.06** Analytical Methods
- **D34.03** Treatment, Recovery and Reuse
- **D34.94** Terminology

## KEY DOCUMENTS

- **D3987** Practice for Shake Extraction of Solid Waste with Water
- **D4448** Guide for Sampling Ground-Water Monitoring Wells
- **D5231** Test Method for Determination of the Composition of Unprocessed Municipal Solid Waste
- **D5744** Test Method for Laboratory Weathering of Solid Materials Using a Humidity Cell
- **D7968** Test Method for Determination of Polyfluorinated Compounds in Soil by Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS)
- **D8535** Test Method for Determination of Per- and Polyfluoroalkyl Substances (PFAS) in Soil/Biosolid Matrices by Solvent Extraction, Filtering, and Followed by Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS)
- **E0711** Test Method for Gross Calorific Value of Refuse-Derived Fuel by the Bomb Calorimeter



## QUICK FACTS

**Established** 1980

**Number of Members** 174

**Number of Standards** 106

**Global Participation** 31 Countries  
Represented

**The standards are available in**  
Volume 11.04 in the  
*Annual Book of ASTM Standards*

**Meetings** D34 meets twice each year  
in June and October

## STAFF MANAGER

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