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**SVENSK STANDARD
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Utgåva 1

**Karaktärisering av slam – Filtreringsegenskaper –
Del 3: Bestämning av sammanpressbarhet**

**Characterization of sludges – Filtration properties –
Part 3: Determination of the compressibility**

ICS 13.030.20

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EUROPEAN STANDARD

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English Version

Characterization of sludges - Filtration properties - Part 3: Determination of the compressibility

Caractérisation des boues - Propriétés de filtration - Partie
3 : Détermination de la compressibilité

Charakterisierung von Schlämmen -
Filtrationseigenschaften - Teil 3: Bestimmung der
Kompressibilität

This European Standard was approved by CEN on 24 May 2006.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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EN 14701-3:2006 (E)

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Foreword

This document (EN 14701-3:2006) has been prepared by Technical Committee CEN/TC 308 "Characterization of sludges", the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2006, and conflicting national standards shall be withdrawn at the latest by December 2006.

Other parts of this European Standard are:

- Part 1: Capillary suction time (CST);
- Part 2: Determination of the specific resistance to filtration.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

EN 14701-3:2006 (E)

Introduction

The measurement of compressibility is complementary to that of specific resistance to filtration (see EN 14701-2). The scope of this determination is to evaluate the best range of pressure to be adopted for filtration. This parameter can be used together with other parameters to evaluate the performance of full-scale filtration devices.