

# DIN EN 14701-4:2010-05 (E)

## Characterization of sludges - Filtration properties - Part 4: Determination of the drainability of flocculated sludges

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
1 <b>Scope</b> .....		5
2 <b>Normative references</b> .....		5
3 <b>Terms and definitions</b> .....		5
4 <b>Sludge conditioning</b> .....		5
5 <b>Principle</b> .....		6
6 <b>Apparatus</b> .....		6
7 <b>Procedure</b> .....		6
8 <b>Expression of results</b> .....		7
9 <b>Test report</b> .....		7
10 <b>Precision</b> .....		8
<b>Annex A (informative) Typical gravity drainage cell</b> .....		9
<b>Annex B (informative) Quantity of sludge in a gravity belt filtration</b> .....		10
<b>Annex C (informative) Results of validation trials</b> .....		11
<b>Bibliography</b> .....		15