

DIN EN ISO 15175:2011-09 (E)

Soil quality - Characterization of soil related to groundwater protection (ISO 15175:2004)

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	8
4	General	10
5	Site assessment	12
5.1	General	12
5.2	Relevant soil processes	13
5.3	Impact assessment procedures	14
5.4	Site and soil description	16
5.5	Sampling	17
5.6	Characterization of soil and water	18
6	Data handling, evaluation and quality	25
Annex A (informative) Qualitative methods for assessing the potential leaching risk		28
Annex B (informative) Quantitative methods for assessing the actual leaching risk		47
Annex C (informative) Types of contaminated site and associated contaminants		51
Annex D (informative) List of priority pollutants with respect to groundwater pollution		52
Annex E (informative) Overview of soil leaching and extraction test		56
Bibliography		60