

ISO 16133:2004-03 (E)

Soil quality - Guidance on the establishment and maintenance of monitoring programmes

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Terms and definitions	1
3	Monitoring objectives	3
3.1	General	3
3.2	Examples of monitoring purposes	4
4	Monitoring programme	4
4.1	General considerations	4
4.2	Elements of a monitoring programme	5
4.2.1	Status of the monitoring sites	5
4.2.2	Changes at the monitoring sites	5
4.2.3	Interpretation of status and changes	6
4.2.4	Selection of sites	6
4.3	Sampling and measurement	7
4.3.1	General	7
4.3.2	Site design and identification	7
4.3.3	Soil and site description	7
4.3.4	Sampling	7
4.3.5	Field and laboratory measurements	7
4.3.6	Specimen banking	7
4.3.7	Time interval between samplings	8
5	Data quality and quantity	8
Annex A (informative) Examples of monitoring programmes		9
Bibliography		33