

BS ISO 18400-103:2017



BSI Standards Publication

# Soil quality — Sampling

Part 103: Safety

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## National foreword

This British Standard is the UK implementation of ISO 18400-103:2017. It supersedes BS ISO 10381-3:2001 which is withdrawn.

BS ISO 18400-103:2017 is intended to be used in conjunction with BS 10175:2011+A1:2013 and other members of the BS ISO series of standards as appropriate. Where there are differences in the guidance given in this standard and that in BS 10175:2011+A1:2013, the guidance in this standard takes precedence. The UK committee notes that this standard covers a wide variety of situations in which investigations including sampling to determine soil quality might be carried out rather than being focused on potentially contaminated sites, as is the case in BS 10175:2011+A1:2013.

Regulations and guidance relating to health and safety are subject to periodic updates. It is the responsibility of users of this standard to ensure that they have, or consult, current versions. It has been noted that References 11, 13 and 22 in the bibliography require updating as follows:

- [11] HEALTH AND SAFETY EXECUTIVE. *HSG47: Avoiding Danger from Underground Services (Third Edition)*, HSE. Bootle, 2014
- [13] HEALTH AND SAFETY EXECUTIVE. *Safe Work in Confined Spaces — Confined Spaces Regulations 1997 (Third Edition): Approved Code of Practice, Regulations and Guidance*, HSE Books. Bootle, 2014
- [22] BRITISH DRILLING ASSOCIATION. *Guidance for the Operation of Cable Percussion Rigs and Equipment*. BDA, Pinxton, UK, 2016

The UK committee has also suggested to ISO that Reference 31 be corrected to read as follows:

- [31] HEALTH AND SAFETY EXECUTIVE. *Disposal of Explosive Waste and the Decontamination of Explosives Plant*. HMSO, London, 1987

Further guidance on the decommissioning of explosives sites can be found in:

CBI EXPLOSIVES INDUSTRY GROUP, *Management Guidance for the Safe Decommissioning of Explosives Sites*, CBI (London) 2003.

The current Regulations and guidance regarding their application are provided in:

HEALTH AND SAFETY EXECUTIVE. *Explosives Regulations 2014 – Safety provisions – Guidance on the Regulations*. HMSO, London, 2014

Guidance on health and safety, in addition to that provided by the Health and Safety Executive (HSE), is provided by the British Drilling Association (<http://www.britishdrillingassociation.co.uk/>) and the Association of Geotechnical and Geoenvironmental Specialists (AGS). The AGS provides a wide range of H & S guidance for free download at: <http://ags.org.uk>

The UK participation in its preparation was entrusted to Technical Committee EH/4, Soil quality.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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**Compliance with a British Standard cannot confer immunity from legal obligations.**

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**Amendments/corrigenda issued since publication**

Date	Text affected
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**Soil quality — Sampling —**  
**Part 103:**  
**Safety**

*Qualité du sol — Échantillonnage —*  
*Partie 103: Sécurité*



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