

**GEOENVIRONMENTAL STANDARDS FOR SOIL & SITE ASSESSMENT – 16 November 2016**

<b>BSI PROJECTS</b>		
BS 10175	Amendment needed in response to publication of ISO 18400 standards. Full review required 2016/17 to see if fuller revision required.	Drafting Panel to work on the Amendment is to be set up in the near future.
<b>ISO 18400 Series</b>		
ISO 18400-100	Umbrella	Will be ISO TS or TR. Will be BS Publication expected by end of 2016.
DIS 18400-101	Sampling plan	<b>FDIS approved – will BSs</b> Any overlap with BS 10175 will be dealt with in National Forewords Publication expected by end of 2016.
<b>(BS) FDIS 18400-102</b>	<b>Sampling techniques and their application</b>	
<b>(BS) FDIS 18400-103</b>	<b>Safety</b>	
<b>(BS) DIS 18400-104</b>	<b>Strategies</b>	DIS issued for comment. Closing date <b>27 Nov 2016</b>
FDIS 18400-105	Packaging, storage and sampling	<b>FDIS approved – will be BSs</b> Any overlap with BS 10175 will be dealt with in a National Foreword. Publication expected by end of 2016
FDIS 18400-106	Quality assurance	
FDIS 18400-107	Sampling report	
FDIS 18400-201	On-site pretreatment	
(F)DIS 18400-202	Preliminary investigations	Draft FDISs with DIN for processing at the end of July
(F) DIS 18400-203	Investigations of potentially contaminated sites	
ISO18400-204	Soil gas	Will not be BS – overlaps BS 8576. Going to publication without FDIS.
CD 18400-205	Investigation of agricultural, near-natural and natural sites	Draft DIS with ISO for processing at end of July
CD 18400-206	Sampling for biological assessments	Approved to go to DIS stage
<b>OTHER ISO STANDARDS ON SOIL &amp; SITE ASSESSMENT</b>		
(BS) (EN) ISO DIS 11504	Impact of soil contaminated with petroleum hydrocarbons	Proceeding to publication (no FDIS will be produced). Some details to be sorted before publication
BS EN ISO DIS 15175 (REVISION)	Soil & groundwater protection	DIS planned for December 2016
BS ISO 15176 (REVISION)	Re-use of excavated soil and soil materials	Revision started under UK leadership
BS ISO 15799 (REVISION)	Ecotoxicological characterization of soil & soil materials	Revision initiated
ISO 15800 (REVISION)	Human exposure	Revision initiated. Important because although might not be wanted in the UK could be adopted as EN and thus automatically become a BS
ISO DIS 17924	Bioavailability of metals in soil to humans	To proceed to FDIS/publication
(BS) ISO 18504	Sustainable remediation	Standard finalised. To be published as BS.
BS EN ISO 19258 (REVISION)	Determination of background values	To proceed to FDIS/publication
NWIP 21365	Conceptual site models for potentially contaminated sites	New project initiated. First WD prepared.
ISO CD 25177 (Revision)	Field soil description	CD comment period ended 23 Jan 2016. UK now represented..

*CD = Committee Draft, DIS = Draft International Standard, FDIS = Final Draft International Standard,*

*NWIP = New Work Item Proposal, WD = Working Draft*

*Note: This is not a complete listing of on-going projects. At anyone time there are also a number of geotechnical and ground engineering standards progressing through the ISO/CEN/BS system.*