

International & European standardisation Update 2017-04

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COMMON FORUM meeting, Vienna, 13.04.2017



INTERNATIONAL STANDARDISATION

ISO TC 190 ("Soil quality"; established 1985)

- 5 active Sub-Committees
 - SC1 Terminology, SC 2 Sampling
 - SC 3 chemical methods: terminated 2015
 - standards & work items transferred to a new CEN TC 444 ("Environmental Characterisation")
 - SC 4/5: biological & physical methods
 - SC7 Soil & site assessment (12 WG's)
- → <u>Annual meeting</u>: 24.10-29.10.2016 Paris/St.Denis



EUROPEAN STANDARDISATION

CEN TC 345 ("characterisation of soils"; established 2002)

- "Liason" to ISO TC 190 which "serves" as working body (but functions as a "hidden room")
- several adoption procedures
 - →e.g. UAP or parallel votings to ISO TC 190
 - →in principle adoptions without changes
- liasons to several other CEN TC's as well,



CEN-TC 345: "Active Work Program" (1) ISO-TC 190 / SC 1 "Terminology"

- amendment EN ISO 11074 "Soil quality Vocabulary"
- revision and adoption ISO 11074 annually
- at the agenda of annual meetings ISO TC 190 / SC 1
- → final adoption: parallel voting procedure ISO & CEN

annual "amendment cylce"

- new terms & definitions annually (!?)
 - until March 2017 (likely): 2nd collection of new terms (?)
 - no activity observed (so far)
 - next meeting ISO/TC 190: Seoul (South Korea), September 2017



CEN-TC 345: "Active Work Program" (1)

ISO-TC 190 / SC 7 "Soil and site assessment"

Furthermore upcoming/under revision (lead AFNOR):

- rev. (EN) ISO/CD 15175: "Soil quality Characterization of soil related to groundwater protection"
- → rev. (EN) ISO 15800: "Soil quality Characterization of soil with respect to human exposure"

not a CEN subject, but may be of interest:

DIS/ISO 18504: "Soil quality – Guidance on sustainable remediation"

- accepted, FDIS-stage skipped & will be published soon
- ISO 18504 "Soil quality Sustainable Remediation" (title amended)



related "implicit EN-adoptions" - examples

underway ISO/TC 190 SC 2 (secretariat: DIN)

- ISO 18400 series (sampling)
- part 100: Umbrella
- Part 101 107: Framework; sampling techniques; safety; strategies and statistical evaluations; packaging ...; QC & QA; reporting
- Parts 201 205: pretreatment; preliminary investigation; investigation of "PCS"; sampling soil gas; guidance on investigating natural, nearnatural and cultivated sites



"Implicit" European standardisation WATCH OUT:

- revisions of EN ISO standards (e.g. EN ISO 15175)
 - normative references (!) = indirect approval of further ISO documents [ISO 18400 series –sampling]
 - > AT highlighted this a critical issue
- □ CEN/TC 345: Paris/St. Denis, June 2^{nd, 2017})
 - personal point of view: critical on normative references or discussing it as
 - □ a new series EN ISO 18400 "Sampling"
 - (support would be welcome) make your opinion!
 - contact your national standardisation body



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