

International & European standardisation Update 2017-10

Dietmar MÜLLER-GRABHERR

COMMON FORUM meeting, Copenhagen, 3.10.2017

INTERNATIONAL STANDARDISATION

ISO TC 190 (“Soil quality”; established 1985)

- 5 active Sub-Committees
 - SC7 Soil & site assessment (12 WG’s)
- Annual meeting: 25.09-29.09.2017 Seoul

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

CEN-TC 345: “Active Work Program” (1)

ISO-TC 190 / SC 7 “Soil and site assessment”

- prEN 15175: “Soil quality - Characterization of soil related to groundwater protection”
- **DISAPPROVED (!)**
- *(Austria, Germany, Italy)*

Result of voting

(National Members having abstained are not counted in this vote.)

Disapproved by National Members

National Members approving: 13
National Members disapproving: 3
Number of Members approving: 81.250 % (requirement \geq 55 %)
Weighted percentage of Population approving: 60.500 % (requirement \geq 65 %)

EEA Members approving: 12
EEA Members disapproving: 3
Number of EEA Members approving: 80.000 % (requirement \geq 55 %)
Weighted percentage of EEA Population approving: 59.749 % (requirement \geq 65 %)

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, near-natural and cultivated sites

CEN-TC 345: “Active Work Program” (2)

ISO-TC 190 / SC 7 “Soil and site assessment”

→ rev. (EN) ISO 15800: “Soil quality - Characterization of soil with respect to human exposure”

not CEN topics (adoption at national level possible):

- ***ISO 18504 “Soil quality – Sustainable Remediation”***
- ***ISO/CD 21365 “Soil quality – Conceptual site models for potentially contaminated sites***

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