



INTERNATIONAL STANDARD ISO 11274:1998
TECHNICAL CORRIGENDUM 1

Published 2009-08-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

**Soil quality — Determination of the water-retention
characteristic — Laboratory methods**

TECHNICAL CORRIGENDUM 1

Qualité du sol — Détermination de la caractéristique de la rétention en eau — Méthodes de laboratoire

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 11274:1998 was prepared by Technical Committee ISO/TC 190, *Soil quality*.

Page 2, 3.3

The end of the 2nd line and part of the 3rd line should read : “..., e.g. 0 kPa to –20 kPa, –20 kPa to –100 kPa and –100 kPa to –1 500 kPa.” instead of “..., e.g. 0 kPa to 20 kPa, 20 kPa to 100 kPa and 100 kPa to 1 500 kPa.”.

Page 5, Table 2

3rd column, the subheading should read “Surface of suction tables (–5 kPa matric pressure)”.

4th column, the subheading should read: “Surface of suction tables (–11 kPa matric pressure)”.

5th column, the subheading should read: “Surface of suction tables (–21 kPa matric pressure)”.

Page 6, 5.5.1.2

The end of the 6th line after the equation should read "...cubic centimeter (= 1 g · cm⁻³).".

The end of NOTE 1 should read: "... to give $m(\rho_m)$ ".

Page 9, 6.5.1.2

The formula should read:

$$\theta_{(p_m)} = \theta_e + \frac{V_e - V_{(p_m)}}{V}$$

Insert the following at the end of the list after "where".

" V is the volume of soil sample, in cubic centimeters".

Page 14, 8.2.5

The end of the line should read: "...radius of 240 nm (2 400 Å) or 24 nm (240 Å)."