

CORRIGENDA

Sec. 3.4.1, par. 4. High resistivity anomalies are related to increased porosity only for what concerns dry soils. It is incorrect that the resistivity contrast between the pore water and the soil matrix is larger than the contrast between air and soil.

Sec. 3.4.1, par. 5. An increase in porosity consequent to the selective transport of the clay fraction produces an increase (not a decrease) of the electrical resistivity.

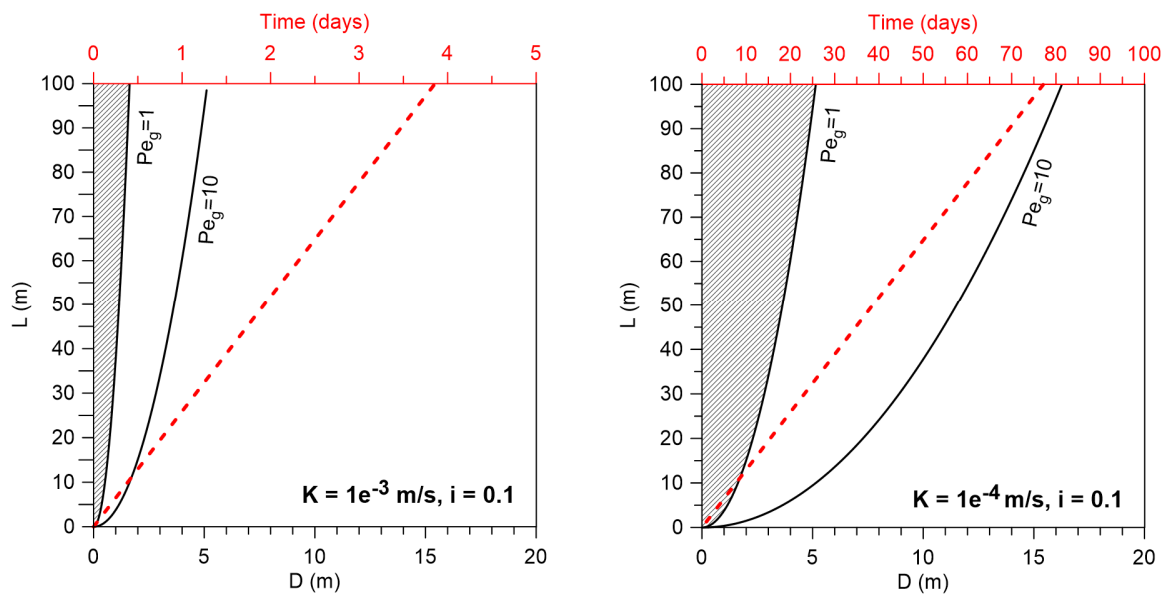
Eq. 4.6. The correct definition is $X_m = \lim_{\Delta V \rightarrow 0} \frac{\delta(\Delta V)/\Delta V}{p^*}$, where p^* is an incremental pressure.

Eq. 4.40. The correct equation is $\frac{1}{\lambda} = \varepsilon \frac{1}{\lambda_f} + (1 - \varepsilon) \frac{1}{\lambda_s}$.

Sec. 4.5.2. The unit of specific heat capacity is J/(kg · K).

Sec. 6.4.4. For consistency with the following sections, in which the lines of sensors are numbered from upstream to downstream: in the second paragraph “line 1” becomes line 4; in the fifth paragraph “the second line” becomes the third line and “the third and fourth lines” become the second and first lines.

Fig. 7.18



Sec. 7.5.2.2, par. 2. What matters here is the thickness of the sand layer rather than its depth.