Correction on Page 153: (please note that this is inconsequential to the analysis)

Alternatively, (40) may be derived from a volume balance (continuity) and (4) as

\[ \frac{d\langle \varepsilon \rangle}{dt} = \frac{d\langle \varepsilon_r \rangle}{dt} = -\nabla \cdot J \]  

(43)

where \( J \) is the net volumetric flux in (i.e., \( |J| = J = J_{W} - J_{\text{THF}} - J_{\text{DMAC}} - J_{\text{EtOH}} \)).