Heat Transfer in a Direct-Fired Rotary Kiln: I. Pilot Plant and Experimentation by J. K. Brimacombe and A. P. Watkinson

Eq. [3], [4], and [9] are incorrect as published

Page 205

Eq. [3] should read

$$\frac{q_g \rightarrow w + s}{L} = G_g C_{pg} \frac{dT_g}{dx}$$

Eq. [4] should read

$$\frac{q_g + w \rightarrow s}{L} = G_s C_{ps} \frac{dT_s}{dx}$$

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Eq. [9] should read

$$\frac{q_g \rightarrow w}{L} = \frac{q_{gw}}{L} = G_g C_{pg} \frac{dT_g}{dx}$$