ERRATUM

Erratum to: Nanoscale zero-valent iron flakes for groundwater treatment

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The original article has been published inadvertently with some errors. Corrected and supporting information is given below.

25 mL of 6 mM sodium boron hydride (NaBH₄) was used for the investigations of coatings.

The start concentration of iopromide solutions for the reactivity comparison of different particle batches was 2 g/L (2.5 mmol/L).

725 mg PCE were used for the longterm reactivity column test with the particle production batch B2.

Equation 1 should be replaced by the following equation:

$$\frac{\partial(nC_i)}{\partial t} + \sum_i \rho_b \frac{\partial(S_i)}{\partial t} = -\nabla(v_f C_i) + \nabla(nD_i \nabla C_i)$$

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Figure 1 should be replaced by the following graph:

Caption of Table 2: Observed first-order rate constants (K_{obs}) and used Fe(0) masses for the batch tests shown in Fig. 3.

K_{obs} for B1 in Table 2: $3.02 \times 10^{-3} \text{ s}^{-1}$, $R^2 = 0.99$.

The produced mass of TCE was 13.5 mg instead of 2.8 mg.

Decimal and digit grouping symbols were not used consistently in some cases. Points followed by 000 were used as digit grouping symbols.

In the methodical section “Transport investigations” the batch notation B2 has to be replaced by B1 and on pp. 3347 and 3349 the notation B3 has to be replaced by B4.

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