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CORRECTION

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Correction: $Fe(II)_{(aq)}$ uptake of $Mg(II)-Al(III)/Fe(III)-SO_4/CO_3$ HTLCs under alkaline conditions: adsorption and solid state transformation mechanisms

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Correction for 'Fe(II)_(aq) uptake of Mg(II)–Al(III)/Fe(III)–SO₄/CO₃ HTLCs under alkaline conditions: adsorption and solid state transformation mechanisms' by Mario A. Gomez *et al.*, *RSC Adv.*, 2014, 4, 54973–54988.

The panels in Fig. 1 and 5 are incorrectly labelled. The correctly labelled figures are as follows:

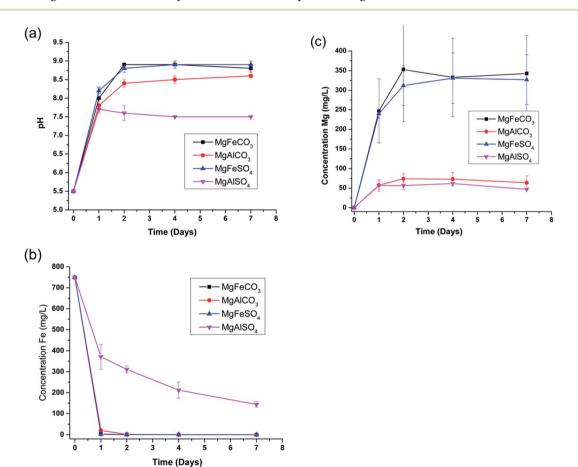


Fig. 1 Profiles of pH and leachability of the total aqueous Fe and Mg as a function of time for tests conducted at pH 8 for 7 days with 10 mM $Fe(III)_{(aq)}$. Time 0 days represents conditions before $Mg(III)_{(aq)}$. All $Mg(III)_{(aq)}$. Values reported are the average and standard deviation (error bars) of duplicate tests. Individual test data are provided in the ESI.

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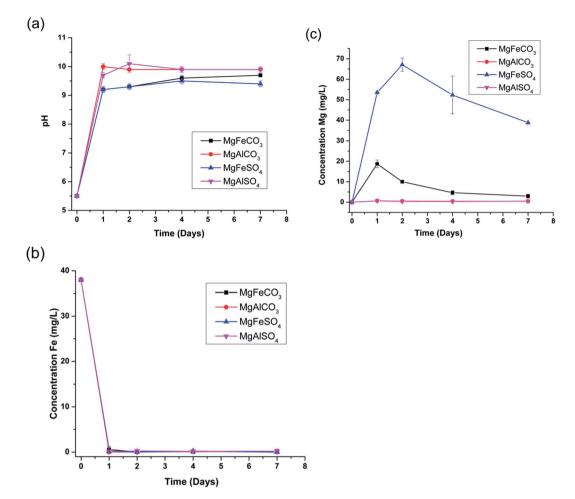


Fig. 5 Profiles of pH and leachability of the total aqueous Fe and Mg as a function of time for tests conducted at pH 10 for 7 days with 0.5 mM $Fe(II)_{(aq)}. Time \ 0 \ days \ represents \ conditions \ before \ Mg(II)-Al(III)/Fe(III)-CO_3/SO_4 \ HTLC \ solids \ were \ added. \ Concentration \ units \ for \ (Fe) \ and \ (Mg) \ are \ mg \ L^{-1}. \ Values \ reported \ are \ the \ average \ and \ standard \ deviation \ (error \ bars) \ of \ duplicate \ tests. \ Individual \ test \ data \ are \ provided \ in \ the \ ESI. \ \dagger$

The Royal Society of Chemistry apologizes for these errors and any consequent inconvenience to authors and readers.