Supporting Information

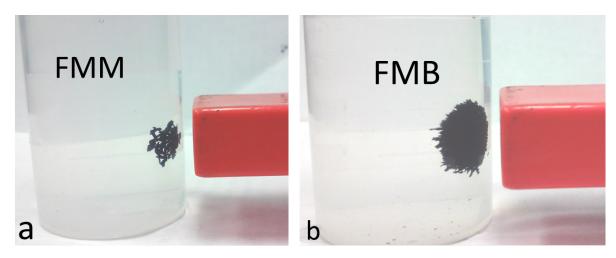
Sorption of arsenate onto magnetic iron-manganese (Fe-Mn) biochar composites

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Figure S1. Magnetic properties of FMM and FMB



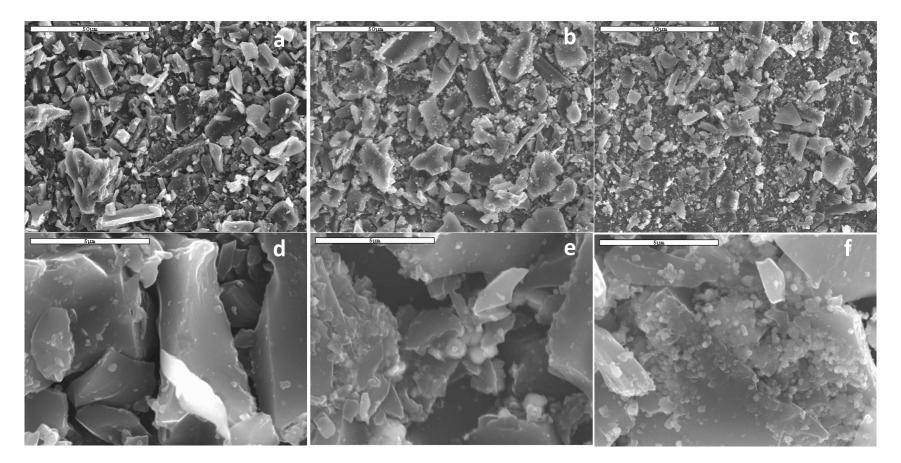


Figure S2. SEM images of biochars: PB (a, d), FMM (b, e), and FMB (c, f) at x1000 (a, b, c) and x10,000 (d, e, f).

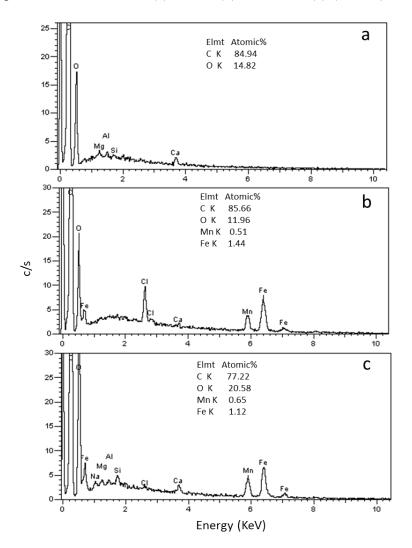


Figure S3. EDS spectra of biochars: PB (a), FMM (b), and FMB (c) (1000X)

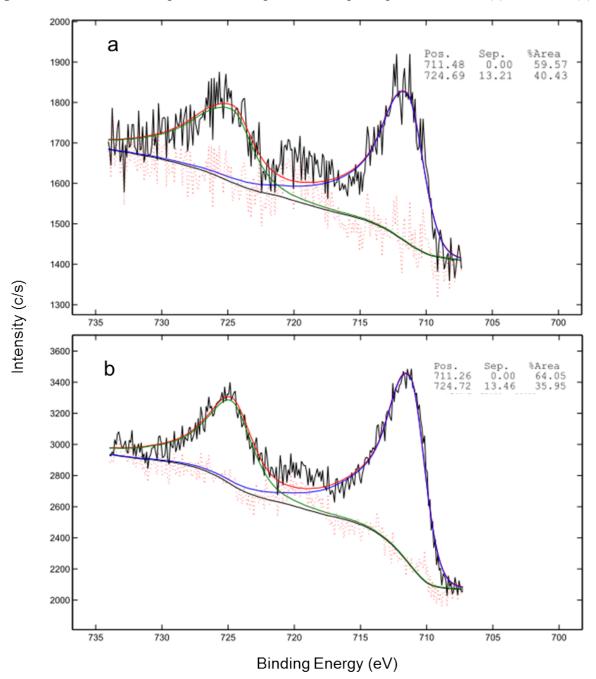


Figure S4. XPS diffraction patterns of Fe2p1/2 and Fe2p3/2 spectra of FMM (a) and FMB (b)