

The severity of sediment desiccation affects the adsorption characteristics and speciation of phosphorus.

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ELECTRONIC SUPPLEMENTARY INFORMATION

ESI Figure 1. Total electron yield P $L_{2,3}$ -edge XANES (X-ray Absorption Near Edge Structure) spectra of selected samples. Shown are: i) spectrum of fresh sediment (freeze dried), ii) phytic acid reference material diluted with clay to give a final concentration of 25 000 ppm P, and iii) fresh sediment doped with phytic acid at 2500 ppm P.

