## Accepted Manuscript

Title: Fractional and step-wise recovery of chemical species from acid mine drainage using calcined cryptocrystalline magnesite nano-sheets: An experimental and geochemical modelling approach

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PII: S2213-3437(18)30077-0

DOI: https://doi.org/10.1016/j.jece.2018.02.005

Reference: JECE 2197

To appear in:

Received date: 7-11-2017 Revised date: 11-1-2018 Accepted date: 6-2-2018

Please cite this article as: Vhahangwele Masindi, John G.Ndiritu, Johannes P.Maree, Fractional and step-wise recovery of chemical species from acid mine drainage using calcined cryptocrystalline magnesite nano-sheets: An experimental and geochemical modelling approach, Journal of Environmental Chemical Engineering https://doi.org/10.1016/j.jece.2018.02.005

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### ACCEPTED MANUSCRIPT

# Fractional and step-wise recovery of chemical species from acid mine drainage using calcined cryptocrystalline magnesite nano-sheets: An experimental and geochemical modelling approach

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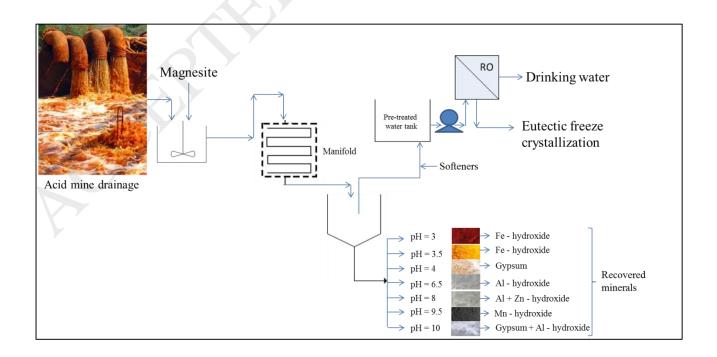
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