

Interactive comment on “Feasibility assessment of household based small arsenic removal technologies for achieving sustainable development goals” by M. S. Hossain et al.

Anonymous Referee #2

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General comments The article addresses an interesting and urgent societal challenge related to drinking water supply, and is therefore closely linking to the scope of the journal. However, before it may be accepted for publication it is crucial that the authors revise the article as such that it may qualify as a scientific review. At present, the publication cites only 5 peer-reviewed publications, which is - in my opinion - insufficient to classify as a scientific review article. I would encourage the authors to restructure their article in such a way that it includes more citations in the field of arsenic removal in Bangladesh. Perhaps by searching for terms related to "household water treatment and storage", read-f, alcan, sidko, etc. the authors can extend their review further. There have been multiple publications in journals like Water Resaerch, ES&T and Wa-

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ter Science and Technology that should be added to the review. After extending the review, I would encourage the authors to re-submit the manuscript.

Specific comments related to the abstract: l8: consider changing "pure" to "safe" l15: "important role" - based on what information was determined that there was indeed an important role for SAR. I could not find this in the manuscript. l16 giuld lines = guidelines l17 "there is" seems misplaced

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