

Interactive comment on “Water Reclamation for industrial use in sub-Saharan Africa, a Critical Review” by Noor J. Gulamussen et al.

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The authors have presented a review on water reclamation for industrial use in sub-Saharan Africa incorporating latest and relevant literature. Global trends on water reclamation have also been discussed in detail. However, information/data related to water reclamation potential of sub-saharan region in terms of sources/quantity of wastewater which could be reclaimed and uses of reclaimed water is missing. Answer: On page 14, section 5.2, “Potential for successful implementation of water reclamation for industries in sub-Saharan Africa” it is mentioned that data are scarce and some references are included who mention the few available numbers related to wastewater production, treatment and water reclamation. Comment 1 Page 2 line 6: Data related to global reclamation capacity 0.337 million m³/d in 2010 and 0.545 million m³/d should

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be checked. Answer: Checked and were corrected. In literature the numbers 33.7 ggaliter per day and 54.5 ggaliter per day were presented, which were converted to 33.7 and 54.5 million m³. Comment 2 Page 8 line 27: Table 4 does not provide any information related to water quality. Answer: thanks for the observation, in fact in the table we gave examples of treatment requirement and not the water quality needed, so the text is corrected Comment 3 Information provided in last column of Table 2 should be checked Answer: the information of the last column of table 2 was checked, but we only found that one word was missing in the column title.

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