



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_37744
Title of the Manuscript:	How safe is sachet water consumption in the Hohoe municipality of Ghana?
New Title of the Manuscript:	Assessment of physico-chemical and bacteriological status of sachet water consumed in the Hohoe municipality of Ghana
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Please your conclusion should be; The mean values for p^H, Conductivity and TDS were 6.8, 41.7μS/cm, 23.0mg/L respectively. Four (11.1%) samples with blinded labels AV4, EM1, FM1, and IV4 had TC of 5cfu/100ml each. Two (5.6%) samples with labels EM1 and FM1 had <i>E. coli</i> of 4cfu/100ml and 5cfu/100ml respectively. Colour was similar (5HU) for all the samples with unobjectionable odour. Contamination with <i>E. coli</i> was statistically dependent on the growth of TC ($P < .05$). The presence of <i>E. coli</i> is an indication and presence of faecal elements in the sachet water. This is critical and various stakeholders should sensitize and monitor production of sachet water in the municipality and in the country, Ghana. Further study into causes of contamination is recommended.	Thank you very much for drawing our attention to the conclusion. Please the statement "various stakeholders should sensitize and monitor production of sachet water in the municipality and in the country, Ghana. Further study into causes of contamination is recommended" is already in our recommendations. Please we also thought of replacing the caption "The presence of <i>E. coli</i> is an indication and presence of faecal elements in the sachet water" in your suggested conclusion with "The presence of <i>E. coli</i> implies that the quality of water consumed is compromised with human excreta and this is crucial" Please we are not against your final suggestion for the conclusion but we are also trying to present the truth of the story and making it interesting to the audience/reader through your guidance: Also trying to avoid repetitions. We really appreciate your tune for the conclusion. It looks good.