

Interactive comment on “Effect of water depth, Inlet water temperature, and fins on the productivity of a pyramid solar still – An experimental study” by Malik Yousef Al-Abed Allah and Mohammad Omar Abu Abbas

Anonymous Referee #2

Received and published: 10 March 2021

General comments: - Graphical abstract is NOT a graphical abstract, but illustration of the set-up - Language is weak, let it checked by native speaker - The introduction starts (first page) too general without any reference to literature. - Second part of the introduction is too specific including the results of the experiments in literature. Try to summarize on head lines - Varying water depth and placing of fins is not new (apparently only temperature change is for Pyramid solar stills) - Methodology should be better explained (how many days of experimentation, how many samples, quality of the influent and effluent water, etc.) - Discussion on the results totally lacks. The

C1

results should be compared to literature and be discussed. Now only the Figures are described without critical evaluation - Too many figures are presented.

Specific comments: - Use abbreviations, after introduction after first appearance, in the entire document - Do not use words like “significant” when statistical analysis is lacking. - Line 96-100: not clear what is meant - Line 213-217: should be part of methodology section

Interactive comment on Drink. Water Eng. Sci. Discuss., <https://doi.org/10.5194/dwes-2020-27>, 2020.

C2