

## Interactive comment on "Synthesis and Characterization of Erbium Trioxide Nanoparticles as Photo-Catalytic for Degradation of Methyl Orange Dye" by Rifat Mohammed Dakhil et al.

## **Anonymous Referee #1**

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The article focused on the photo-catalytic degradation of methyl orange (MO) on Erbium trioxide nanoparticles "Er2O3 NPs". the authors synthesized Er2O3 nanoparticles and tested the product using various techniques including; XRD diffraction, UV-Vis spectroscopy and SEM techniques. The study is within the scope of the journal and it represents new case of treatment. The authors have fulfilled all the reviewers corrections and comments. I think the paper can be published as it is. Regards

Interactive comment on Drink. Water Eng. Sci. Discuss., https://doi.org/10.5194/dwes-2018-40, 2019.