

Interactive comment on “Removal of paraquat pesticide with Fenton reaction in a pilot scale water system” by C. Oliveira et al.

Anonymous Referee #1

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This manuscript is an interesting report on the feasibility of using Fenton's reaction process to remove the compound Paraquat (a common pesticide) from water. The report is very well written and presented. In addition to the comments made by the Editor, I would recommend for the authors to provide more background about: (1) competitive processes already considered to remove Paraquat and their relative efficiency, and (2) other types of compounds removed by Fenton treatment (and their relative efficiency) In the conclusion, the authors are also invited to provide their perspectives on the operating/maintenance costs of this process compared to other AOP.

Please note that the font in some Figures are too small to be readable (especially in Fig 1, but also for most of the legends in the other Figures)

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