

## Review of: "[Review] Optimizing Wastewater Treatment Performance System and Achieving Greater Efficiency to Improve Water Quality for Sustainability — A Review"

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Potential competing interests: No potential competing interests to declare.

REVIEW: Optimizing Wastewater Treatment Performance System and Achieving Greater Efficiency to Improve Water Quality for Sustainability — A Review

Minor revisions are recommended.

The paper presents a theme of great applicability within the WWTP. In the section concerning the industrial treatments something innovative could be inserted regarding the processing of the large scattering of input parameters. (https://doi.org/10.3390/app12146952).

The connection between industrial processes and civil purification plants could be better achieved. Introducing the concept of biological treatability of a drain. <a href="https://doi.org/10.3390/environments10070108">https://doi.org/10.3390/environments10070108</a>

It is also advisable to include a small section introducing the recovery of an external carbon source using biological processes ( <a href="https://doi.org/10.3390/membranes11120977">https://doi.org/10.3390/membranes11120977</a>).

Insert some reference to the use of external carbon sources to improve process yields which usually increase management costs.

More specifically, a review of the English version of the paper is recommended.

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