Manuscript ID: POLL-202201-1343

Manuscript Title: Application of Ceramic Filter and Reverse Osmosis Membrane for Produced Water Treatment

Authors: Subriyer Nasir, Rara Eka Dyla Putri, Fitri Hadiah

Dear Prof. Subriyer Nasir

I wish to acknowledge receiving the of the above mentioned manuscript.

It should be noted that the manuscript will be peer reviewed for possible publication in the Scientific Journals Management System.

Please be sure that the submitted manuscript has not been published previously and will not be submitted elsewhere prior to our decision.

Our editorial decision will be brought to your attention once the paper has been reviewed due the referees consideration.

I wish to take this opportunity to thank you for sharing your work with us.

Truly yours,

Executive managing Editor of Pollution



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Dear Prof. Subriyer Nasir

Reviews have been received on your manuscript listed above which you submitted to the journal for consideration.

The comments of the reviewers are included at the bottom of this email. Some major revisions to your paper have been recommended prior to its reconsideration for publication. If you are prepared to undertake the work required, we would be pleased to evaluate your revised paper.

I invite you to respond to these comments and revise your manuscript accordingly.

Truly yours,

Editorial Office of Pollution

Reviewer 1

- 1. The analytical methods have to be presented.
- 2. Characterization of the filters have to be transferred to the method section.
- 3. The highlights should be corrected. The Symbols are not defined.
- 4. The porosity of the filters have to be investigated.
- 5. The removal mechanism by ceramic filter has to be discussed.
- 6. The effect of parameters has to be investigated
- 7. The results are not sufficient.

Reviewer 2

The manuscript entitled: Application of Ceramic Filter and Reverse Osmosis Membrane for Produced Water Treatment, describes a procedure for the treatment of water. The work is interesting and has the potential to be considered for publication. However, the following problems should be considered with appropriate modifications before making the final decision.

- Abstract: Transfer the last sentence to the conclusions. What do the authors mean by the percent amounts in this sentence? "The results showed that ...". Are they the optimum values? Rewrite to a clear sense.
- There are some language problems in the manuscript that, in some cases, lead to some confusion. Therefore, the text should be revised by an expert in the English language to correct grammatical mistakes and to improve readability.
- What is the novelty of the work? The novelty should be described in the Abstract and the last paragraph of the Introduction.
- Transfer Figs. 8 and 9 and 6A and 7A. Figs 1 to 5 were not found.

The results should be discussed in more detail. In the present form, this section is more similar to an experimental report rather than a research paper.

- Conclusions: rewrite the achievements clearly and without numbering.

Dear Editor in Chief Journal of Pollution

Thank you for the valuable suggestions and comments from the reviewers of our article entitled 'Application of Ceramic Filter and Reverse Osmosis Membrane for Produced Water Treatment'. We are trying to do our best to improve the mentioned paper. However, because the laboratory examination of the pores of the ceramic filter has not yet been completed, we ask you to give an extension of time for another two weeks before re-submitting the paper?

In addition, if it is possible, we would like to change the order of the authors of this paper as follow .

Rara Eka Dyla Putri as the first author, Subriyer Nasir as the corresponding author, and Fitri Hadiah as the co-author.

Thank you very much for your attention and help.

Best wishes,

Subriyer Nasir

--

Prof. Subriyer Nasir, PhD
Dean of Engineering Faculty
Sriwijaya University
Jl. Palembang Prabumulih Km 32 Indralaya Ogan Ilir, South Sumatra. INDONESIA

Manuscript ID: POLL-202201-1343 (R1)

Application of Ceramic Filter and Reverse Osmosis Membrane for Produced Water Treatment

Dear Author: Prof. Subriyer Nasir

You may change the authors" names on the manuscript as well as on the site of the journal.

Best wishes,

A. R. Karbassi

Manuscript ID: POLL-202201-1343 (R1)

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Authors: Rara Eka Dyla Putri, Subriyer Nasir, Fitri Hadiah

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I invite you to respond to these comments and revise your manuscript accordingly.

Truly yours,

Editorial Office of Pollution

please submit your paper within the format. See instruction to authors file in your box.



Manuscript ID: POLL-202201-1343 (R1)

Manuscript Title: Application of Ceramic Filter and Reverse Osmosis Membrane for Produced Water Treatment

Authors: Rara Eka Dyla Putri, Subriyer Nasir, Fitri Hadiah

Date: 2022-01-25

Dear Prof. Subriyer Nasir

Thank you for submitting the revised file of your manuscript to the **Pollution**

The Editorial Office will proceed on your manuscript and inform you in the earliest time.

If there is anything else, please do not hesitate to contact us.

Truly yours,

Executive Managing Director of **Pollution**

Dear Authors

We have gone through your revised manuscript. The revisions that you made to the manuscript are very effective in addressing the remaining concerns. Our decision is to preliminary accept the manuscript for publication in POLLUTION. Publication center will soon contact you regarding the galley proof of your article. We will be making some editorial changes ourselves to make the article more accessible, and you will have such edits to review at the galley proofing stage.

Dear Editor in Chief Journal of Pollution

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Subriyer Nasir

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Dear Prof. Subriver Nasir

This is to confirm that after technical and in-house evaluation, the above mentioned manuscript has been finalized and accepted for publication in the journal "POLLUTION".

The corresponding author may be contacted for further grammatical or type-writing revisions before publication.

Truly yours,

Editorial Office of **Pollution**