



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Physical Science International Journal
Manuscript Number:	2014_PSIJ_12318
Title of the Manuscript:	SUSTAINABLE UTILIZATION OF RICE HUSK ACTIVATED CHARCOAL THROUGH PHYTOREMEDIATION

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>-The authors say that the RAC characterization is reported in another manuscript awaiting publication in another journal. RAC characterization is a key issue, and I think that a reader does not must be referred to other work to get that information and, in this way, the manuscript is self-sufficient. Even, some reference to the other journal was not written. I recommend adding this information, at least.</p> <p>-The authors say that in this work only the RAC purification potential was tested, leaving aside an analysis of adsorption kinetics. Adsorption kinetics is important to upscale the process, and also to know if the process can be economically attractive. For instance, it might be that to get the results reported in the manuscript I could need a large amount of RAC, or a large adsorption column, or a large residence time. These can be serious drawbacks that must be made known. These issues can be partially explained also if information about the experimental set up and operations conditions are given.</p>	<p>We wrote in the previous comment that RAC purification potential only, was sent for publication in this journal.</p> <p>We share the same opinion with the reviewer that RAC characterization is a key factor. Just like we commented earlier, since the article is still awaiting publication, we felt it is unscientific to cite yet to be published article.</p> <p>We agree with the reviewer with respect to adsorption kinetics of RAC as recommended. It shall be considered for further research.</p> <p>Thanks for your understanding.</p>