



SDI Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_54048
Title of the Manuscript:	SYNTHESIS AND CHARACTERIZATION OF ORGANOPHILIC BENTONITE FOR PRODUCED WATER TREATMENT
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>The manuscript should be checked for the spelling and grammatical errors.</p> <p>a) In the abstract</p> <p>The results shows that the organophilic bentonite clay has potential for the removal of organics in produced water</p> <p>Should be written as The results show that the organophilic bentonite clay has potential for the removal of organics in produced water</p> <p>b) For example, section 3.2, in the following sentence, was should be replaced with Were</p> <p>It was also observed that the peaks was sharper and more intense as the concentration of the surfactant increases.</p> <p>c) in the following sentence, tate, what does it mean? Organoclays remove oil and grease from water at a tate seven times that of activated carbon</p> <p>2) There are excellent review articles published on the removal of organics, which has to be quoted for the reader's sake.</p> <p>The following review is available in this field, which have to be included. This will help the reader to understand the development made in this field.</p> <p>R. Ramakrishnan et al Nanostructured Ceramics by Electrospinning, J. Appl. Phys., 2007,102,111101.</p>	
Minor REVISION comments		
Optional/General comments		



SDI Review Form 1.6

PART 2:

	<u>Reviewer's comment</u>	<u>Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</u>
<u>Are there ethical issues in this manuscript?</u>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Subramanian sundarrajan
Department, University & Country	National university of Singapore, Singapore