



SDI Review Form 1.6

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	MS: 2012/BJAST/1818
Title of the Manuscript:	Investigation of Variation in Resistivity with Depth and Soil Compaction in parts of River State, Southern Nigeria.

General guideline for Peer Review process is available in this link:

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

- This form has total 9 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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)
<u>Compulsory</u> REVISION comments	The authors mentioned resistivity in the title of their manuscript, and then deal with permittivity in most of the text. The experimental procedures are not well described. In principle, permittivity is expected to increase with porosity not the opposite. Lack of additional data: what is the CEC of the formation? Tests with existing models should have been performed, etc. I think this is a lot of time for any referee to spend some time	Both the Title and the text of the manuscript have been modified in order to make the paper better meaningful.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comment		