



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_44764
Title of the Manuscript:	Chemistry and Mineralogy of soils derived from different Parent Materials in Southeastern Nigeria.
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	<ul style="list-style-type: none"> - Line 17 "OM, TN" write the name in full then put them in parenthesis, also line 20 "AP". Whenever you are writing a short form of any term for the first time write it in full before putting it in parenthesis. - You may add relationship of soil fertility and mineralogy in the abstract conclusion, since in the abstract introduction you relate the two. - Line 61 "(Borggaard and Elberling, 2004)", write it in this form "Borggaard and Elberling, (2004). - Line 126 "Oriajiaka (1975)" should be written in this form "(Oriajiaka, 1975)" - Line 256 "The order", make it a separate paragraph, the paragraph is lengthy. - Lines 305-309, you indicated that soil from Coastal plain sand has the highest Na content, you may relate the pH with Na content. Crisscross your results to show relation between parameters, eg. CEC with clay content, Na content with alkalinity, etc. - Line 317, "kaolinite, quartz" - Line 362, you start with Table 4.1 now Table 2 and 3. - Line 416, "of high fertility" not "of high fertile". 	Noted
Minor REVISION comments	<ul style="list-style-type: none"> - Under mineralogical composition, you could have use sample diffractogram and indicate the all the minerals like kaolinite, mica, etc. 	Noted
Optional/General comments	<ul style="list-style-type: none"> - Throughout the text separate units from values, except %, ⁰, and '. Eg. 10 cm instead of 10cm. 	

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	