



SDI Review Form 1.6

Journal Name:	Asian Journal of Physical and Chemical Sciences
Manuscript Number:	Ms_AJOPACS_49000
Title of the Manuscript:	Application of GIS in the assessment of groundwater quality in the Yenagoa watershed of the Niger Delta region of 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		
Minor REVISION comments	This paper deals with the Application of GIS in the assessment of groundwater quality, it is important for the study of the quantity of water distribution around the area, and find out the pollution sources, so I support it to be published in the journal after minor revision. 1, all tables are in three-lines format; 2, figure 3a-c must describe the contents of the subplots in the figure titles; 3, how about heavy metals ? 4, what now results have you gotten from the distribution maps besides the presentation? 5, what is the definition of Suitability in your paper?	They are all there in the work for heavy metal the scope of my work only deals with the parameter mention may be for further research it can be included and also beside the presentation have been able to show from the table that GIS is a power tools that can be used to analysis data .
Optional/General comments		

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)	