SDI Review Form 1.6

Journal Name:	**British Journal of Applied Science & Technology**
Manuscript Number:	**Ms_BJAST_22747**
Title of the Manuscript:	**HYDROGEOLOGIC AND GEOPHYSICAL ASSESSMENT OF GROUNDWATER PROSPECTS AND AQUIFER VULNERABILITY IN ALADE IDANRE, SOUTHWESTERN NIGERIA**
Type of the 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)

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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	**The article is focusing in the vulnerability of the aquifer due to transport of contaminants to the aquifer, however there are some critical concepts that need to be addressed accordingly with applied hydrogeology of contaminants, diffusion, dispersion are present and also the process of natural attenuation is influenced by sorption that results in the Retard of the contaminants to reach aquifer. Please review the comments inserted in the article. The effluents are not attenuated, contaminants are. Check from line 144 to 161**	
Minor REVISION comments	Review some finger mistakes	
Optional/General comments	In General is a good paper. I think has relevant information for this study zone. I think that if the authors review more about how they are presenting the process of transport is going to be a very good article	

Reviewer Details:

Name:	**Rosa M Leal B**
Department, University & Country	**Centro de Investigacion Cientifica, Mexico**