



SDI Review Form 1.6

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	Ms_AJACR_46125
Title of the Manuscript:	QUALITY ASSESSMENT OF SURFACE AND GROUND WATER OF HONG LOCAL GOVERNMENT AREA OF ADAMAWA STATE, 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>)

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	Table – 3 The TDS Values are less than Ca²⁺ and Turbidity Turbidity is expressed in terms of NTU not as mg/L.... Plz check Plz check for EC values and TDS values	¶ The turbidity is measured with Nephelo-turbidity meter and it is express in NTU (Nephelometric turbidity units) . The units use for EC (microSiemens/cm) and TDS (mg/L)
Minor REVISION comments	Sum of Ca and Mg will give total hardness which is more than TDS Plz check	The total hardness of water here was not investigated. However, the hardness of water depends on the sources of water, whether it is stream, well, borehole, ocean or sea water.
Optional/General comments	What is the length of the stream What is the depth of the stream What is the distance between the stream & dug wells and Stream and open wells When the turbidity is 3. Which is the constituent is responsible for it since the EC, TDS, Ca, Mg are all in very less concentration.	The length of the stream was not considered, it is not too deep especially, during the dry season. The distance between the stream, dug well and the borehole are not too far, but the borehole and the dug well are of closer distance. Turbidly can also be affected by the cloudiness of the water,

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)	