



SDI Review Form 1.6

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_40954
Title of the Manuscript:	Assessment of Recharge and Discharge Areas in Abakiliki and Environs Using Hydrologic Parameters in Shallow Wells
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)
<u>Compulsory</u> REVISION comments	1) Throughout the manuscript there are numerous mistakes consider dots, commas, font and space; some of them You can find on the following lines: 27 – comma before particularly man (I will prefer humans); 69 – sentence after reference 8 is bit confusing; 71 – space; 82 and 83 – font; 89 – space; 109 – dot; 111 – groundwater with lowercase and space between groundwater and flow; 119 – space after reference; 121 – dot; 122 – space between dot and new sentence. 2) I will kindly suggest term surface level or ground level instead of surface of the earth 3) Figure 1 is very hard to read, almost impossible; please attach the figure in higher resolution so it can be useful for paper review; also please add map scale 4) Table 1: I think it is unnecessary to display all piezometers; choose dozen representative locations and show only them along with the location specified on the Figure 1 5) I am interested in which software the contouring was done so I kindly ask authors for that information; also consider to mention that in the paper 6) There was no refer to the Figure 3 in the text; please mention and refer 7) I am interested in which period the measurement of groundwater level is being made; does values represent some mean values or momentary values; and most importantly what condition in aquifer they represent, is it generally higher or lower groundwater level (according to precipitation) – I am telling You that because flow direction can be different depends on groundwater level, which is specially the case in groundwater flow through the rock mass; not so much in media with intergranular porosity	1. The corrections has been effectively done. 2. The term surface level has been used instead of the initial surface of the earth. 3. I have added the scale of the map 4. Table one is adequate to show the geo-position and the values of the wells. 5. The software has been mentioned. 6. Fig 3 has been referenced 7. The period the measurement was done has been highlighted. thanks
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		