Review Form 1.6

Journal Name:	**Journal of Geography, Environment and Earth Science International**
Manuscript Number:	**Ms_JGEESI_83751**
Title of the Manuscript:	**GROUND WATER CONTAMINANTS INVESTIGATION IN A BASEMENT AREA OF NIGERIA USING 2D ELECTRICAL SURVEYING METHODS**
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.
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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		
Minor REVISION comments		

		Title			
1.	1		1	GROUND WATER	GROUNDWATER
		Abstract			
2.	1	1	1	ground water	groundwater
3.	1	1	2	ground water samples	groundwater samples
4.	1	1	7	monitoring in a cost-effective way,	monitoring cost-effectively,
5.	1	1	13	monitoring programs	monitoring programmes
6.	1	1	14	comprises of field	comprises field
7.	1	1	15	basement	the basement
8.	1	1	15	Ogun state,	Ogun State,
		Introduction			
9.	1	1	2	gives	give
10.	1	1	7	(Olayinka (1991), Ndlovu *et al*. (2010), and Metwaly *et al*. (2009))	(Olayinka, 1991; Metwaly *et al*., 2009; Ndlovu *et al*., 2010)
11.	1	1	9	resistivity still remains	resistivity remains
12.	1	1	13	correlated to electrical resistivity	correlated with electrical resistivity
13.	2	1	17	(Van Overmeeren (1989), Dahlin *et al*. (1999), Nowroozi *et al*. (1999), and Meju (2005)).	(Van Overmeeren, 1989; Dahlin *et al*., 1999: Nowroozi *et al*., 1999; Meju, 2005).
14.	2	3	5	stable ground water table	stable groundwater table
15.	2	3	11	give dete9ctable resistivity	give detectable resistivity
		Study area			
16.	2	1	1	town, A borders	town, a borders
17.	2	1	2	Lagos state.	Lagos state.
18.	2	1	2	Ogun state	Ogun State
19.	2	1	3	6041'00''N 3O41'00''E,	6O°41'00''N and 3O°41'00''E, also mention the latitude and longitude.
20.	2	1	13	(Ufoegbune *et al*., 2016)	(Ufoegbune *et al*., 2016).

	21.	3	1	4	The red circles indicate the 4 locations where field investigations were carried out in the study area.	The red circles indicate the four locations in the research area where the field investigations conducted.
	22.	3	--	--	Figure 3: Map of Study Area showing the four locations of Study in Ado-Odo/Ota Metropolitan	Map showing the four locations in the study area (Ado-Odo/Ota Metropolitan).
	Methods					
	23.	4	3	1	potential electrode were used	potential electrodes were used
	Discussion					
	24.	8	1	8	with depth	with a depth
	25.	8 & 9	--	--	Used both color and colour spellings.	Maintain the uniformity. Colour is most appropriate.
	Conclusion					
	26.	9	1	1	effective use of	effective usage of
	27.	9	1	2	contaminants on ground water	contaminants in groundwater
	28.	9	1	5	estimate flow velocity	estimate the flow velocity
	References					
	30.	According to the reference section, few of the references are not cited in the text. Particularly, the last seven references are not cited in the manuscript. The given references should be cited in the text.				
	31.	The Figure numbers (Figure 1, Figure 2, and Figure 3) are mentioned below to the image, and they should also be mentioned in the corresponding text.				
Optional/General comments	------					

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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)*	

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