



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_36683
Title of the Manuscript:	ELEMENTAL CHARACTERIZATION AND SOURCE IDENTIFICATION OF FINE PARTICULATE MATTER (PM2.5) IN INDUSTRIAL AREA OF LAGOS STATE.
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	Line 2: in an industrial Line 3: Lagos State, Nigeria. Line 9: Is it sources or activities? Line 10: always insert a space between a value and its units Line 11: see line 10 Line 13: the sentence beginning in line 9 must be removed and inserted in line 13. I suggest that before the results you tell the method/technology used to determine levels of your PM and elements analysed. Line 27: remove the semicolon and insert a full stop to cut down this long sentence. Line 29: which is inhaled health effects Line 30: illnesses Line 33: insert space between 2.5 and micrometre Line 36: delete 'main' Line 37: 'source' not 'sources' Line 38: processes Line 50: what are light metals? You may also read work done by S. L. Mkoma, it might enrich you in the subject of particulate matter. Line 52: What did you use to sample your PM? Line 53: area. The sampling Line 65: measured using what instrument? Line 70: What filters? Line 70-73: I suggest you cut this long sentence into multiple short comprehensive ones, and be spot on in your writing. At what temperature was the digestion done? Line 77: These are alkali and earth alkali metals. How have you obtained the levels of the particulate matter? This is missing in	



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	your experimental part. Line 84: I suggest you number your Tables in chronological order i.e. Table 2, Table 3, etc. no use of alphabets in numbering. Line 85: What do you mean by days, weeks and months when you have only 3 days in your Tables? Line 92 and 95:($\mu\text{g}/\text{m}^2$) i.e. delete 'in' from inside the bracket Line 204: write @ in full Your methodology is shot, in both the abstract and the experimental part. Work on it.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Reviewer Details:

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