



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>)



SDI Review Form 1.6

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. The author should present additional information on sample collection, including the equipment or devices used, the specifications (range, accuracy, precision etc) as well as a very brief description of how the sample collection and measurements (temperature & humidity) were conducted. 2. The Correlation matrix described in Page 13 is not shown/ presented in the manuscript. The description would be clearer and more appreciated by the reader if the matrix is presented. 3. The author should briefly explain the reason for variation/ difference in the measured quantities between the wet and dry season i.e how does seasonal variation affect the quantity of the pollutants in the atmosphere, as observed?	1. The additional information on methodology/technology on sample collection has been provided. 2. Correlation matrix tables and description has been added. 3. The seasonal variation difference has been explained and table was provided to buttress it. Note: All corrected statements/words are highlighted in yellow color
<u>Minor</u> REVISION comments	1. Units should be separated (spaced) from numbers e.g line 33: 2.5 micrometer, line 70: 0.5 mm, 2 mm, line 71: 200 ml, 20 ml, line 72: 20 ml, line 73: 2 hours etc, instead of 2.5micrometer, 0.5mm, 2mm, 200ml, 20ml, 2hours respectively. 2. Definition of the various superscripts: a, b, ab, and bc in Tables 6a and 6b should be included (as footnotes under the tables). For example, what does a or b stand for?	The required corrections have been made and highlighted in yellow color.
<u>Optional/General</u> comments	N/A	