

### Review Form 3

Journal Name:	<a href="#">Asian Journal of Chemical Sciences</a>
Manuscript Number:	Ms_AJOCS_121916
Title of the Manuscript:	OPTIMIZATION OF THE LEACHING OF ZINC, IRON AND MANGANESE FROMS ELECTED SOLID WASTES IN ZARIA, KADUNA STATE USING RESPONSE SURFACE METHODOLOGY
Type of the Article	Original Research Article

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### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript is important in environmental studies, public health and sustainability	
Is the title of the article suitable? (If not please suggest an alternative title)	This article is suitable	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The Abstract is too lengthy. It can be reviewed and should include salient points only	
Are subsections and structure of the manuscript appropriate?	Sections and subsections should be reviewed as it's not in order	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	This manuscript is scientifically robust and technically sound because it addresses the contaminants (heavy metals), Their source and characterisation in leachates. It also determine the chemical composition and morphology of contaminants to know the public health importance. It provides valuable insights for the development of sustainable and economically viable strategies for the utilization of waste materials and the recovery of valuable resources	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and recent	
<b>Minor</b> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	Yes	
<b>Optional/General</b> comments	<ol style="list-style-type: none"> <li>1. Review the Title (Suggestion made in the manuscript)</li> <li>2. Reduce Abstract</li> <li>3. Label plates (a), (b) and (c)</li> <li>4. Correct numbering</li> <li>5. See manuscript for details</li> </ol>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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