

**Review Form 3**

Journal Name:	<a href="#">Journal of Materials Science Research and Reviews</a>
Manuscript Number:	Ms_JMSRR_124172
Title of the Manuscript:	Review of Toxic Gases and Their Impact on Human Health
Type of the Article	Review Article

### Review Form 3

#### **PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>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.</b>		
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>		
<b>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.</b>		
<b>Are subsections and structure of the manuscript appropriate?</b>		
<b>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.</b>		
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>		

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<p>Minor REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>		
<p><b>Optional/General</b> comments</p>	<p>The article titled "Review of Toxic Gases and Their Impact on Human Health" has been reviewed. The following suggestions for revision are recommended:</p> <ol style="list-style-type: none"> <li>1. Lack of original research: The article is primarily a literature review, summarizing previous studies on the effects of toxic gases on human health. Including original research or new data would enhance its contribution.</li> <li>2. Generalization in health impact analysis: The article generalizes the health impacts of toxic gases and does not focus on specific differences in factors such as age, gender, or health conditions. A more detailed analysis would improve its accuracy.</li> <li>3. Insufficient attention to human behavior in emergency situations: The article does not adequately consider human behavior during emergency situations. Incorporating such considerations could improve the accuracy of risk assessments.</li> <li>4. Lack of practical evidence for controlling toxic gases: The article lacks practical examples and case studies related to controlling toxic gases. Including more real-world evidence would make the article more actionable.</li> <li>5. No reference to recent innovations in toxic gas control: The article does not mention new technologies or innovations in controlling toxic gases. Addressing this could make the article more up-to-date.</li> <li>6. Inadequate analysis of geographical and climatic differences: The article broadly discusses environmental and climatic conditions but does not provide a detailed analysis of how these factors affect the dispersion and impact of toxic gases. A more specific analysis would enhance the article's comprehensiveness.</li> </ol>	

**PART 2:**

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

**Reviewer Details:**

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