### **Review Form 3**

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_130900
Title of the Manuscript:	Typology, composition and characterization of solid urban waste in the industrial area of Bobo-Dioulasso (Burkina Faso)
Type of the Article	Original Research Article

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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## PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This manuscript is highly relevant for the scientific community, particularly for researchers and policymakers focusing on waste management, environmental sustainability, and public health. It provides empirical data on the typology and characterization of solid waste in an industrial zone, offering insights into the environmental risks associated with waste disposal and potential pathways for resource recovery. The study contributes to the growing body of literature on waste management in sub-Saharan Africa, where improper waste disposal remains a critical challenge.	
Is the title of the article suitable? (If not please suggest an alternative title)	Typology, composition and characterization of urban solid waste in the industrial area of Bobo-Dioulasso (Burkina Faso)	
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 generally well-structured, providing a clear summary of the study. However, it could be improved by:  Clarifying Objectives: The aim of the study should explicitly highlight the significance of the research in addressing waste management issues.  Results Refinement: The percentages provided should be more contextualized in terms of their environmental implications.  Conclusion Enhancement: The abstract should conclude with a stronger statement on the potential applications of the findings in policy formulation or waste management strategies.	
Is the manuscript scientifically, correct? Please write here.	The introduction effectively presents the problem of inadequate waste management, but it would benefit from a more structured discussion on previous studies related to industrial waste characterization.  The study's objectives should be explicitly linked to the knowledge gap in existing literature.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Recent article should be engaged especially at the discussion of finding to substantiate the characterisation variation.	
Is the language/English quality of the article suitable for scholarly communications?	It's ok	
Optional/General comments	Overall, this manuscript provides valuable insights but would benefit from clearer articulation of its significance, methodological refinements, and a stronger discussion on policy implications.	

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# PART 2:

		<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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

# **Reviewer Details:**

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