Review Form 3

Journal Name:	**International Journal of Environment and Climate Change**
Manuscript Number:	**Ms_IJECC_126432**
Title of the Manuscript:	**Low-Cost Biochar from Parthenium hysterophorus for Efficient Cr□⁺ Removal: A Sustainable Wastewater Treatment Solution**
Type of the Article	**Original Research**

PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	**Though the concept of removal of heavy metals using adsorbents is old is scientific community, but exploring new endogenous source to be used as potential absorbent is appreciable.**	
Is the title of the article suitable? (If not please suggest an alternative title)	**Yes**	
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.	**Suffice**	
Are subsections and structure of the manuscript appropriate?	**Yes**	
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.	**Scientifically well written. But question arises whether is it actually possible to measure hexavalent chromium directly via AAS. To my best knowledge speciation of chromium is not possible in AAS. Total Chromium can be analysed by AAS. Kindly clarify.**	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	**Not checked**	
Minor REVISION comments **Is the language/English quality of the article suitable for scholarly communications?**	Acceptable	
Optional/General comments	**Suggestion is given to test this PHR derived biochar against real sample in the optimized condition mentioned in the research. Isotherm can be studied.**	

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PART 2:

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

Reviewer Details:

Name:	**Moniruzzaman**
Department, University & Country	**Bangladesh Reference Institute for Chemical Measurements, Bangladesh**