

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_116139</b>
Title of the Manuscript:	<b>Development of Regenerative Tea Cultivation Models through Dual Approach of Soil and Plant Health Management towards Crop Sustainability, Soil Quality Development, Pesticide Reduction and Climate Change Mitigation – A Case Study from Lakhipara Tea Estate, Dooars, West Bengal, India: PART-II</b>
Type of the Article	

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. <b>Yes.</b> This manuscript reports on the progress of a three-year sustainable tea cultivation experiment, indicating that using organic composting to reduce the application of nitrogen fertilizer and insecticides can achieve higher crop yields and carbon sequestration effects than the target. This is of great significance for reducing carbon emissions of tea cultivation, enhancing carbon cycling and fixation, and reducing pesticide hazards.</p> <p>2. <b>The title of the article is clear but too long.</b> Alternative title suggestion: <b>A Case Study On Developing Regenerative Tea Cultivation Models: PART-II: Effect Analyse in Crop Sustainability, Soil Quality Development, Pesticide Reduction and Climate Change Mitigation</b></p> <p>3. <b>No.</b> The abstract only mentions the title of the first part of the article and does not provide any description of the content of the second part. Should be supplemented.</p> <p>4. <b>Basically suitable. Suggest adding an explanation of the analytical method used.</b></p> <p>5. <b>Yes.</b> 6. <b>Yes.</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>1. It is OK.</p>	
<p><b>Optional/General</b> comments</p>		

### 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)
<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>	

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**Reviewer Details:**

Name:	<b>Qiao Bing</b>
Department, University & Country	<b>China Waterborne Transport Research Institute, China</b>