



SDI FINAL EVALUATION FORM

PART A:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2012/AJEA/1448
Title of the Manuscript:	TECHNICAL EFFICIENCY OF RICE PRODUCTION AT THE TONO IRRIGATION SCHEME IN NORTHERN GHANA
Manuscript received on (Date)	
Review comment submitted (Date)	

PART B:

	FINAL EVALUATOR'S comments	Authors' response to final evaluator's comments
For comments of Reviewer 1 and author's feed back	- The authors did not mention and discuss the related literature in the introduction. - Different kind of fertilizers should be given as "nutrient equivalent bases". Otherwise, the effect of fertilizers could not be determined by the model. - The editor should check the rule of journal about giving page number (P133) after the reference. - The editor should check the contradiction between the sentence in the line 432 and the sentences in the lines of 433-437. - Coelli (1995), Coelli (1995a), Coelli (1995b) and Coelli (1996b) should be checked and corrected both in the text and the reference list. - Kalirajan (1984) in line 575-576 was not mentioned at the text. - I think the manuscript needs English editing yet.	- It was corrected (<i>Related literature was not discussed sufficiently in the manuscript. It is not clear that whether the study could fill a gap and contribute the literature</i>). - The inorganic fertilizers referred to here were solid fertilizer measured in kilograms. (<i>In the line 166, the quantity of fertilizer was given in bag of 50 kg and used as an explanatory variable in the model. There might be different kind of fertilizers used for rice production in the farms. Because of different kind of fertilizers, fertilizer usage should be given as "nutrient equivalent bases". Otherwise, the effect of fertilizer use could not be sourced out in the model.</i>)) In the line 275, "P133" in the bracket should be deleted. - We did not find any contradictions in this sentence (<i>In the line 288, after the sentence of "The role of education in the development of a country cannot be over-emphasized", all explanations mentioned the positive effects of education on economic development. Because of the explanations, the sentence should be positive</i>). - It was corrected (<i>Coelli, T.J., 1995 in the reference list was not mentioned in the text.</i>) - This is a new evaluation. - This has been done as much as possible (<i>It is also thought that a good editing in English would be necessary.</i>)

PART C: **FINAL Recommendation:**

Accept As It Is:	
Requires Minor Revision:	YES
Requires Major Revision:	
Rejected:	
Submit to Another Journal o SDI (name the journal)	

Note: Anonymous Reviewer