



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_12119
Title of the Manuscript:	Air contaminants emissions at sheep and goat husbandry as a part of AFO's emissions inventory
Type of the Article	Review Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<u>Compulsory</u> REVISION comments	ABSTRACT SECTION - Sentence no. 1. Insert the word 'is' between SFOs and presented - Sentence no. 3. Consider to re-write this sentence as it is not clear and doesn't bring the intended message. - Sentence no.6. Consider to re-write the sentence and read as 'Shielding the wind side of the building possibly will help to control indoor dust concentration'. - It is important for the author to insert one sentence showing the methodology used in the review - What does PM means in the sentence no.7. Need to write the abbreviation for this because it is the 1st time it appear in the text - Do the same for TSP <i>General comment for abstract section:</i> You need to revise/re-write the abstract for more clarity. You need to conclude and recommend something from the this review work especially to farmers and or research/decision makers	Author wish to thank the editor and reviewers for their comments. The paper was revised in accordance with comments. For further improvement, the manuscript language was fully checked and edited by American journal experts (editing certificate attached) ABSTRACT SECTION - Sentence was revised in accordance with comments - Sentence was revised in accordance with comments - Sentence was revised in accordance with comments - Sentences were revised in accordance with comments - PM abbreviation was clarify in accordance with comments - TSP abbreviation was clarify in accordance with comments



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	INTRODUCTION SECTION: I. Sentence no.1. Remove the word situations and insert 'environment'. II. Line no. 25, 26 and 28. Adopt the word; livestock operation' rather than agricultural operations. Using these words interchangeably makes the intended message uncertain. III. Line no.34&35. Can you please re-write this sentence 'The industry, however, faces major air quality and environmental challenges; this caused public concern over the welfare of animals used for agricultural production'. You may ADOPT THIS ONE 'However, the industry is facing major air quality and environmental challenges leading to public concern regarding the welfare of animals used for production'. IV. Line no. 36. Consider revising a word between goat and sheep. Is it; ware' or were? V. Line 38&39. It appears that the sentence is the same as the one in line 34&36. Find another sentence please. VI. Line no. 79. Remove upper case from Results between the word	INTRODUCTION SECTION: I. Word situations comes as part of EPA definition to AFO, therefore, I think it is important to keep it since it VII. Sentence was revised in accordance with comments II. Sentence was revised in accordance with comments III. Word was revised in accordance with comments IV. Sentence was deleted in accordance with comments V. Sentence was revised in accordance with comments
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	Air pollution in sheep feeding operations I. Table 1. I suggest you include the geographical information so that readers can understand the geographical coverage of these standards Relative humidity I. Re-write the paragraph by making full sentence of the available information instead of presenting it in point form II. Re-write the sentence in line no.146. Do not use the word 'His colleagues' Just say 'Research findings by Donham and 22,33 led to the suggested that exposure limit for swine	Air pollution in sheep feeding operations I. Values suggested at table 1 are for indoor environment for livestock buildings, however, as suggested geographical information were included in the paragraph explaining the table Relative humidity I. Paragraph was revised in accordance with comments II. Sentence was revised in accordance with comments
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<u>Minor</u> REVISION comments	I. Author needs to modify the title to suite the intended message. It is proposed to read as “Air contaminants emissions in sheep and goat husbandry from AFO’s emissions inventory’. II. The title should include study region/country i.e. where was the study conducted III. The paper lack consistency, use either small or upper case in the title and caption. IV. How does the presented standard conform to those in your country? V. Do not underline headings VI. The paper lacks page number VII. Make sure there is a consistency while writing references. See this one; line no. 468; International Journal of Environment2013;6 (2): 81-95. but in line no. 147&148 your using J. Dairy Sci. 478 2001;84:629-640 ethical issues -: Yes. Ethical issues include the authority given to the author by other AUTHORS to use the reference material. The author need to include acknowledgement section which will acknowledge the acceptance of either the publisher or owner of the article to allow him/her to use their work. competing interest -:Yes. The author needs to make sure that there is no miss-quote of others works.	<u>Minor</u> REVISION comments I. Title was revised II. Title was revised III. The paper was revised in accordance with reviewer comment IV. There is no standers for animal husbandry in Saudi Arabia V. Some heading were underlined based on the journal paper format VI. Page numbers were added VII. References were revised in accordance with comments Ethical issues acknowledgement section was added in accordance with reviewer suggestion Competing interest Best efforts were made to make sure that there is no miss-quote of others works.
<u>Optional/General</u> comments	The review paper contains valuable and important information regarding animal husbandry industry. It is of both national and international interest. Needs to make some changes in the abstract, introduction section e.t.c.	Thanks for the valuable and helpful comments