

Editorial comment:

Attached is the manuscript with comments marked on that.

Author's feedback:

Comment #1: This is not a suitable reference for this issue. Methemoglobinemia is not sure is caused by nitrates. There is a very big literature on that. E.g. J. L'hirondel and J.-L.L'hirondel. 2002. Nitrate and Ma. Toxic, Harmless or beneficial? CABI Publishing.

Response: We have cited new reference.

Comment #2: No fertilizers are remaining but some nutrients such as N and P

Response: We have added the term 'nutrients' here.

Comment #3: Same comment

Response: We have revised it.

Comment #4: Replace with the word "remove"

Response: We have replaced it.

Comment #5: Replace with word with "physical properties"

Response: We have replaced.

Comment #6: KEEP ONE OF THE TWO ORGANIC CARBON OR ORGANIC MATTER, IS THE SAME

Response: We kept 'organic carbon/ only.

Comment #7: This amount of N is not available to plants!!!

Response: We have revised this section.

Comment #7: Which are the properties? Only C/N you presented. Give at least the basic composition, i.e. N, P, and K content.

Response: We included only major nutrient (N, P and K).

Comment #8: The data of Table 2 are referred on the initial composition of the OM's used. Is that right? Then what was the influence of OM's application on soil properties? You did not refer anything on that.

Response: We have revised this part according to valuable comments.

Comment #9: Summarize them!

Response: We have summarized it.

Comment #10: Refer also something on the influence on soil properties, this is important for sustainability of the resources used.

Response: We have revised this part.