

COMMENTS SUBMITTED BY Dr. Morandi for the purpose of discussion during the December 19, 2014 teleconference

I was not able to find a more suitable placement for the paragraph. I revisited my notes from the meeting that show that this recommendation was made during our lengthy discussions about endogenous ammonia and its contribution to inhaled dose and implications for the RfC. In looking again at the report, there is no other change question with a suitable fit. Thus, my recommendation is to keep its current placement but rephrase it as follows:

"As a means of providing further context for the potential contributions of endogenously-generated ammonia to NH<sub>3</sub> inhalation doses, it is recommended that EPA considers including concentration ranges for typical indoor and ambient concentrations of ammonia. These data need not be comprehensive (i.e., the result of a systematic review) but will be helpful for also placing the RfC in the context of expected concentrations in non-industrial, residential, and office indoor environments, and in outdoor air (for example, data collected by EPA's Passive Ammonia Monitoring Network). These concentration ranges could then be included as part of the Executive Summary."

The same statement should then replace lines 37-42 in page 12. In addition I recommend that the sentence in lines 28-29 on page 2 be revised to:

"In order to provide further context for the potential contributions of endogenously-generated ammonia to NH<sub>3</sub> inhalation doses, it is recommended that EPA considers including concentration ranges for typical indoor and ambient concentrations of ammonia."