

Quantification Protocol for Reducing Days on Feed of Cattle: Summary of Comments & Revisions

January 2008: First Technical Review

Page Number	Comment	Resolution
Page 4	A definition was needed for concentrates.	Definition added as: A broad classification of feed stuffs which are high in energy and low in crude fibre (<18% CF).
Page 21	The "sum sum" is confusing.	The double summation was removed and it Table 2.4 instead specifies that enteric emissions must be calculated for each weight grouping.
Page 1	Discussion on edible oils, and whether they should be included in this protocol or not.	Edible oils were removed from quantification in this protocol. An additional flexibility mechanism was added to the effect that " Farms that including edible oils (between 4% and 6%) within some or all of the feeding periods during finishing may also apply the Edible Oils protocol in parallel with this protocol should it be applicable. Values in Table 2.4 relating to edible oils were also removed.
Page 17	Discussion on including farm operations since feed transportation would be reduced as a result of reduced days on feed.	It was agreed that emissions from changes to fuel use are too small to track, and a comment to this effect was added under the justification for exclusion on B9/P9 in Table 2.3.
Page 21	Comment that default IPCC values should be referenced to the appropriate table for ease of use.	Values referenced.
Page 21	Wording need to be changed in the Urinary energy description	Changed description to "0.04 for diets with less than 90 % concentrates. 0.02 for diets with greater than 90

		% concentrates."
	Discussion on the project and baseline condition diet.	Decided that baseline and project condition diets must be the same.
Page 21	Emission factor for CH ₄ per kg is per pen/grouping not per day.	Changed in Table 2.4

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#	Comment by	Type of Comment (general, technical, editorial)	Comment or Justification for Proposed Wording Change	Proposed Wording Change
1	Rob Janzen, Climate Check	general	When you say IPCC equations, are they the same as those used in national inventory reporting?	Yes, we are using the best known. John Basarb and Tm McCallister reviewed the equations to ensure they apply. Tim McCallister sits on the IPCC working group that examines and develops the Beef Equations. We are using IPCC 2006 values. The NIR will likely use these the next round of reporting.