



CDM: Recommendation Form for Small Scale Methodologies (version 01)

(To be used for presenting questions/proposals/amendments to the simplified methodologies for small-scale CDM project activity categories)

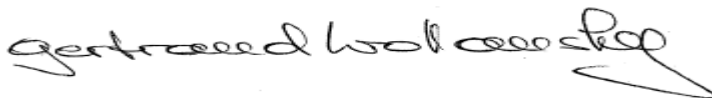
Date of SSC WG meeting:	13-14 June 2006
Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):	Request for revision to AMS-III.D to account for methane avoidance through improved animal waste management
Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.	AMS-III.D
Name of the authors of the query:	Mitsubishi UFJ Securities (MUS)
Summary of the query: Please use the space bellow to summarize the query related to SSC methodologies/categories SSC Modalities and Procedures provide recommendation/analysis of the SSC WG.	
<p>Current baseline approach of AMS-III.D is suitable in the case, for example, of a project activity that involves the covering of an existing open lagoon for the extraction of biogas, where the project does not significantly change the way in which methane is emitted as compared to the baseline. However it is not applicable to improved animal waste management projects which introduce a change to the way that the methane is emitted, such as the use of biodigesters to handle animal manure that is currently being disposed of through traditional methods. In such a case, the recovered amount of methane is not the same as the baseline case, but likely to be higher than what would have been emitted in the baseline. Therefore, the methodology in its current form is likely to overestimate the emission reduction effect of such projects.</p> <p>To cater for such animal waste management projects without overestimating the emission reductions, it is proposed that AMS-III.D be changed such that:</p> <ul style="list-style-type: none"> • A theoretical baseline emission calculation is carried out using IPCC's "Tier 2 Approach for Methane Emissions from Manure Management" (essentially the same as AM0016); • The actual amount of methane recovered is monitored; <p>The lower of the two values is used for the final CER calculation to ensure conservatism.</p> <p>It is noted that this approach to compare and select the lower (more conservative) of the theoretical and monitored values is used in AM0013. To illustrate the application of the proposed revision, an illustrative PDD "The Support Project to the Biogas Programme for the Animal Husbandary Sector in Vietnam" is submitted.</p> <p>The submission suggests adding the following paragraph under "Baseline" in AMS-III.D.</p> <p>"For projects involving improved manure management projects, where the baseline manure management system differs from the system adopted by the project activity, the baseline emissions is determined through (a) a calculation based on IPCC's "Tier 2 Approach for Methane Emissions from Manure Management", and (b) monitoring of the amount of methane recovered and used as fuel or combusted. The lower of the two values is considered as the baseline emissions.</p>	
Recommendation by the SSC WG : Please use the space bellow to provide amendments /change (in your expert view, if necessary).	

Please refer to Paragraph 3 of the meeting report of the SSC WG 06 (http://cdm.unfccc.int/Panels/ssc_wg)

Answer to authors of query by the SSC WG :

Please use the space bellow to provide answer to the authors of the above query

The small scale-working group (SSC WG) of the CDM Executive Board would like to thank you for the submission. The submission was considered together with other submissions received on the topic and SSC WG has recommended revisions to AMS III D as contained in annex 1 to the SSC WG06 report, to expand the applicability of the category to cover animal manure management project activities.



Signature of SSC WG Chair

Date: 21/ 06 /06 (Gertraud Wollansky)

Signature of SSC WG Vice-Chair

Date: / / (name)

Information to be completed by the secretariat

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