



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)

<i>Date of SSC WG meeting:</i>	19 - 21 September 2007
<i>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</i>	Methane Recovery in Wastewater Treatment
<i>Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.</i>	Request for Revision of AMS III.H, version 5
<i>Name of the authors of the query:</i>	Institution: Worldbank (fcubillos@worldbank.org)

Summary of the query:

Please use the space below to summarize the query related to SSC methodologies/categories SSC Modalities and Procedures provide recommendation/analysis of the SSC WG.

The proposed revision aims to broaden the applicability of AMS III.H (Methane recovery in Wastewater Treatment) to include: improvement (through retrofit) of the efficiency of methane capture and/or flaring systems at existing anaerobic wastewater treatment plants or anaerobic sludge treatment.

In the current version of AMS III.H, the fugitive emissions are calculated by assuming a combined efficiency for the capture and flaring system of 0.9 (as a default) which is multiplied by the calculated methane emissions (using the COD load and the relevant value for MCF). This is replaced by a separate calculation for the capturing efficiency by monitoring the actual gas flow, and for the flaring efficiency by applying the “Tool to determine project emission from flaring gases containing methane”. The same approach is used for the baseline and the project emission calculations.

Recommendation by the SSC WG :

Please use the space below to provide amendments/change (in your expert view, if necessary).

Please refer to Paragraph 8 of the meeting report of the SSC WG 12 (http://cdm.unfccc.int/Panels/ssc_wg).

Answer to authors of query by the SSC WG :

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

The small-scale working group of the CDM Executive Board would like to thank the author for the submission.

The SSC WG agreed that the main concern regarding the proposed revision is that the “Tool to determine project emission from flaring gases containing methane” is not conservative when applied to flaring in the baseline and that a default value for flaring efficiency of 50% is not suitable for this situation. The project participants are invited to present a reliable and conservative way which is verifiable by a DOE to establish the actual flare efficiency in the baseline.

In order that your response is considered at SSC WG 13, kindly provide your response by **10 October 2007**.



Signature of SSC WG Chair

(Ulrika Raab)

Date: 21/09/2007



Signature of SSC WG Vice-Chair

(Richard Muyungi)

Date: 21/09/2007

Information to be completed by the secretariat

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