 <p align="center"><b>CDM: Recommendation Form for Small Scale Methodologies (version 01)</b> (To be used for presenting questions/proposals/amendments to the simplified methodologies for small-scale CDM project activity categories)</p>	
Date of SSC WG meeting:	SSC WG 13, 07- 09 November 2007
Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):	Procedure for determining DOC, sludge
Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.	AMS III.H
Name of the authors of the query:	Elisheva Blum Institution: Elysium Carbon Trade and Investment, LTD
<p><b>Summary of the query:</b></p> <p>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.</p> <p>Clarification on AMS III.H. Methane recovery in wastewater treatment is requested regarding the determination of the Degradable Organic Content (DOC) of the untreated sludge for the case of “Introduction of methane recovery and combustion to an existing anaerobic wastewater treatment system such as anaerobic reactor, lagoon, septic tank or an on site industrial plant.” ( item iv under eligible technology/measures described in the approved methodology)</p> <p>It is stated that ex-ante defaults for the DOC of untreated sludge provided in the methodology are not applicable for projects involving swine waste. The methodology provides the option for “sampling and analysis”. As there is no approved procedure available for measuring DOC sludge, an alternative way to determine DOC sludge is requested. It has also been stated in the request for clarification AM_CLA_0055 that “there is no standard protocol, which is internationally recognized, available now for determination of DOC<sub>j</sub>. Neither IPCC nor UNFCCC have provided any possible methodologies. There is also no industrial standard testing for DOC as it is not required or is rather not involved in almost all industries.”</p> <p>It is suggested in the submission that a conservative default value from IPCC or the methodological tool “Tool to determine methane emissions avoided from dumping waste at a solid waste disposal site” is taken. Another option could be that a UNFCCC working group or the IPCC would provide a default value that is applicable to sludge from swine waste and/or would provide a procedure for determining DOC for sludge.</p> <p>Taking a conservative default value from e.g. IPCC would not have an impact on the final emission reductions claimed as emission reductions are determined ex-post based on direct measurement of the actual amount of methane recovered and combusted. Thus, any discrepancies between the assumed default and the actual DOC become irrelevant during verification.</p>	
<p><b>Recommendation by the SSC WG :</b></p> <p>Please use the space below to provide amendments/change (in your expert view, if necessary).</p> <p>Please refer to Paragraph 19 of the meeting report of the SSC WG 13 (<a href="http://cdm.unfccc.int/Panels/ssc_wg">http://cdm.unfccc.int/Panels/ssc_wg</a>).</p>	


**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.

After consideration of the submission the SSC WG agreed to clarify that in the case of untreated sludge from swine wastewater, the default degradable organic content (DOC) value for industrial sludge as provided by 2006 IPCC Guidelines for National Greenhouse Gas Inventories should be preferred, since it is not a domestic sludge (in spite of the fact that swine wastewater shows similarity with domestic wastewater).

Further, in response to the submission the SSC WG agreed to recommend a revision to the approved methodology AMS III.H to clarify the use of default IPCC factors for the degradable organic content of sludge as contained in annex 3 of SSC WG13 report.



Signature of SSC WG Chair .....

(Ulrika Raab)

Date: 13/11/2007



Signature of SSC WG Vice-Chair .....

(Richard Muyungi)

Date: 13/11/2007

**Information to be completed by the secretariat**

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