



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:	16–19 August 2010, SSC WG 27
Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):	Clarification relating to measurement campaign for Greenfield project
Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.	AMS-III.H “Methane recovery in wastewater treatment”
Name of the authors of the query:	Dini Laraswati Institution: PT. Carbon Partners Asiatica dini.laraswati@cp-asiatica.com

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.

Original text from PP:

Reference is made to paragraph 18(b)(i) of AMS-III.H, which stipulates the method for determining the baseline conditions prior to the project implementation for Greenfield projects. The said paragraph is reproduced below for ease of reference, with the part most relevant to this query highlighted.

18. In case one year of historical data is not available: ...

(b) In the case of Greenfield projects, one of the following procedures shall be used to determine the baseline emissions:

*(i) Value obtained from a measurement campaign in a comparable existing wastewater treatment plant i.e., having similar environmental and technological circumstances for example **treating similar flow** and same type of wastewater (domestic, industrial, etc.), located in the same host country and region. Average values from the measurement campaign shall be used and the result shall be multiplied by 0.89 to account for the uncertainty range (30% to 50%) associated with this approach;*

The query pertains to the application of this clause to the treatment of wastewater from a factory that processes an agricultural product. Clarification is requested that the part highlighted above allows a measurement campaign at an existing facility treating a similar flow, without requiring it to be carried out at a facility treating wastewater from exactly the same agricultural product.

This request is in relation to a project activity that involves the installation and operation of a closed anaerobic wastewater treatment system at a Greenfield manufacturing factory to produce a starch extracted from the pith of sago palm stems, Metroxylon sagu.

Existing sago factories in the same region, being small, are discharging their wastewater untreated. The project proponent, being a responsible company, has decided to install a lagoon system to treat the wastewater from the factory, and is contemplating covering it for methane collection and utilization, if economically feasible with CDM assistance.

In the absence of a sago manufacturer equipped with a lagoon wastewater treatment system, the project

proponent wishes to conduct a measurement campaign at an existing lagoon system treating tapioca wastewater whose similarity to sago wastewater is well known. An expert's opinion about the similarity is attached for your reference

Recommendation by the SSC WG:

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

Please refer to paragraph 25 of the meeting report of the SSC WG 27 (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 to clarify that assessment of similarities between wastewater generated from tapioca processing and sago processing against evidence presented (e.g. expert opinion/judgment), needs to be carried out as part of validation and is not within the scope of methodological work of the SSC WG. Similarly, the group is of the opinion that it is within the scope of work of the DOE to provide an assessment as to whether the measurement campaign undertaken in the selected tapioca factory is representative of the underlying sago factory, according to the provisions in paragraph 19(b), AMS-III.H version 15.

Signed by the Chair, Mr. Peer Stiansen

Date: 19/08/2010

Signed by the Vice-Chair, Mr. Hugh Sealy

Date: 19/08/2010

Information to be completed by the secretariat

SSC-Submission number	SSC_450
Date when the form was received at UNFCCC secretariat	19 August 2010
Date of transmission to the EB	19 August 2010
Date of posting in the UNFCCC CDM web site	19 August 2010