



**CDM: Response form for Request for revision of approved methodologies
(version 01.1)**

<i>Date of Meth Panel meeting:</i>	12 - 16 November 2007
<i>Title and number of Request for revision</i>	Production of biodiesel from waste oils and/or waste fats from biogenic origin and/or biodiesel from oil seeds grown on unutilised or marginal lands which had uneconomical agricultural productivity (if any) AM_REV_0070
<p><u>Summary of the query:</u></p> <p>Please use the space below to summarize the request for revision on the related approved methodologies.</p> <p>A request of revision for AM0047 (“Production of biodiesel based on waste oils and/or waste fats from biogenic origin for use as fuel”) is proposed, to broaden its applicability to allow project activities which produce biodiesel from oil seeds grown on unutilised or marginal lands with uneconomical agricultural productivity.</p> <p>The following has been added in the revised methodology submitted with this request:</p> <ol style="list-style-type: none"> 1. New applicability conditions for the land where the biomass is produced have been added. The new conditions differentiate between: <ol style="list-style-type: none"> A. The acreages that are part of a registered afforestation / reforestation (A/R) CDM project; or B. The acreages that are not part of a registered afforestation / reforestation (A/R) CDM project. <p>For the case B, detailed and verifiable conditions are provided.</p> 2. Baseline scenario determination procedure has been added for the land use. 3. The following Project Emissions related to the cultivation of oil seeds are taken into account: <ul style="list-style-type: none"> • Project emissions from use of agricultural machinery on oil seed cultivation. • Project Emissions from land application of organic and/or synthetic fertilizer. • Project Emissions from use of other agricultural inputs (urea, lime and dolomite, irrigation). 4. Emissions for the production of synthetic fertilizer are considered leakage. 	
<p><u>Recommendation by the Meth Panel:</u></p> <p>(a) Please use the space below to provide amendments /changes (in your expert view, if necessary).</p> <p>AM0047 was revised in Meth Panel 29. This revision (although not approved by the Executive Board in its 35th meeting) broadened its applicability to biodiesel produced from oil seeds cultivated in dedicated plantations on severely degraded land or on under-utilized agricultural land. This revision take into account the following emissions related to the cultivation of biomass:</p> <ol style="list-style-type: none"> 1. Project emissions from clearance of land prior to the establishment of the biomass plantation; 2. Project emissions from field burning of biomass at the plantation site; 3. Project emissions of CO₂ resulting from changes in soil carbon stocks following a land use change or a change in the land management practices; 4. Project emissions from fossil fuel consumption for agricultural operations; 	

5. Project emissions related to the production of synthetic fertilizer that is used at the plantation;
6. Project emissions of N₂O from land management at the plantation;
7. Project emissions from urea application at the plantation;
8. Project emissions from application of limestone and dolomite at the plantation;
9. Project emissions resulting from irrigation at the plantation.

Project proponents of this request for revision proposed the following amendments to the methodology:

1. Specifications for neglecting some emission sources for acreage included in an AR registered projects.
2. Procedures to check that the cultivation doesn't lead to carbon losses.
3. Procedure to determine the baseline scenario for the land.

The new revision of AM0047 (ver 03) proposed by the Meth Panel, takes into account proposals 1 and 3. above.

The proposal 2 includes procedures based not only on information of the specific acreage, but also on other sources: local, national (e.g. from national GHG inventory), from neighbouring countries with similar conditions in the case of a large country that encompasses very different biome types, or global (e.g. GPG-LULUCF).

It is the view of the Meth Panel that only specific data of the acreage where the project activity is implemented can be used. It should be noted that emissions from cultivation depends on many different parameters, requiring as a consequence to assess project emission sources with data of the specific project activity acreage.

The Meth Panel recommends to approve this request for revision taking into account the issues raised above.

(b) Please use the space below for providing guidance, as per Para 93 of EB25 Report, on what type of projects need to revise the PDD as a consequence of the suggested revision, if the recommendation is to revise the methodology.

None of the types of project activities needs to revise CDM-PDD as a consequence of the proposed revision as the suggested revision broadens the applicability of the methodology without affecting other project activities.

Answer to authors of the request for revision by the Meth Panel :

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

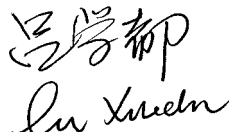
See comments above.



Signature of Meth Panel Chair

Date: 16/11/2007

(Akihiro Kuroki)



Signature of Meth Panel Vice-Chair

Date: 16/11/2007

(Xuedu Lu)

Information to be completed by the secretariat

F-CDM-AM	AM_REV_0070
Name of the authors of the query:	TUEV-SUED
Date when the form was received at UNFCCC secretariat	16 November 2007
Date of transmission to the EB	16 November 2007
Date of posting in the UNFCCC CDM web site	16 November 2007