

 <p style="text-align: center;">CDM: Response form for request for clarification on Approved Methodologies (version 01.1)</p>	
<i>Date of Meth Panel meeting:</i>	25 - 29 October 2010
<i>Title and number of request for clarification</i>	<p>“Clarification on the definition of biomass residues in the AM0036 methodology”</p> <p>AM_CLA_0190</p>
<p><u>Summary of the query:</u></p> <p>Please use the space below to summarize the request for clarification on the related approved methodologies.</p> <p>The approved consolidated methodology AM0036, “Fuel switch from fossil fuels to biomass residues in heat generation equipment” is applicable to project activities that switch from use of fossil fuels to biomass residues in heat generation equipment. The methodology is applicable to the retrofit of existing heat generation equipment, replacement of existing heat generation equipment, and installation of new heat generation equipment.</p> <p>The request seeks clarification on the definition of biomass residues in the methodology, in particular the following three questions are made:</p> <p>(1) Is wood containing small amount of foreign material such as adhesives, paints and oil defined as biomass residues in accordance with AM0036?</p> <p>(2) If question 1 is applicable, what percentage of fossil carbon can be admitted in the biomass residues applicable in AM0036?</p> <p>(3) Should the fossil carbon in the wood chip be calculated as project emission? Can the test method for analysing fossil carbon in AM0025 be used, or other national standard test method?</p>	
<p><u>Recommendation by the Meth Panel:</u></p> <p>Please use the space below to provide amendments /changes (in your expert view, if necessary).</p> <p>Not applicable.</p>	

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

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

(1) Is wood containing small amount of foreign material such as adhesives, paints and oil defined as biomass residues in accordance with AM0036?

The Meth Panel clarifies that wood containing any amount of foreign material such as adhesives, paints, oil, etc, cannot be defined as biomass residues in accordance with AM0036.

The methodology clearly states that:

- Biomass is non-fossilized and biodegradable organic material originating from plants, animals and microorganisms;
- In case of industrial and municipal wastes, biomass includes only the non-fossilized and biodegradable organic fractions of industrial and municipal wastes;
- Biomass residues shall not include municipal waste or other waste that contains fossilized and/or non-biodegradable material.

Also, the methodology consistently excludes refuse derived fuel (RDF) and refuse plastic fuel (RPF) from the definition of biomass/biomass residues by stating that RDF/RPF shall be considered as fossil fuels owing to the fact that, in the absence of a composition analysis and/or information about the source of organic content of the RDF/RPF, it is conservative to assume that all the RDF/RPF is a fossil fuel.

(2) If question 1 is applicable, what percentage of fossil carbon can be admitted in the biomass residues applicable in AM0036?

As explained above, no fossil carbon can be deemed as biomass residues. Only non-fossilized and biodegradable organic material originating from plants, animals and microorganisms can be deemed as biomass residues.

(3) Should the fossil carbon in the wood chip be calculated as project emissions? Can the test method for analysing fossil carbon in AM0025 be used, or other national standard test method?

If the project participants wish to claim emission reductions for the biodegradable component in RDF, or wood containing foreign material such as adhesives, paints and oil, a revision to AM0036 may be proposed and in doing so the method provided in AM0025 for analysing the fraction of fossil carbon in wastes could be used.

Signed by the Chair, Mr. Lex de Jonge

Date: 11/10/2010

Signed by the Vice-Chair, Mr. Philip Gwage

Date: 11/10/2010

Information to be completed by the secretariat	
F-CDM-AM	AM_CLA_0190
Name of the authors of the query:	KFQ
Date when the form was received at UNFCCC secretariat	11 October 2010
Date of transmission to the EB	11 October 2010
Date of posting in the UNFCCC CDM web site	11 October 2010