

Draft Guidelines on application of specified versions of A/R CDM methodologies in verification of registered A/R CDM project activities

A. Background

1. Several early versions of methodologies applied in registered A/R CDM project activities contain requirements that were withdrawn during revisions/improvements of these methodologies as a part of standards improvement process.
2. These guidelines allow a registered A/R CDM project activity to apply, at the time of verification, the improvements in the methodology that occurred after the date of registration of the project activity.

B. Guidelines

3. In verification of registered A/R CDM project activities the requirements listed in column (a) of Table below, contained in the versions of the methodologies listed in column (b) of the table, shall be modified according to the respective guidelines provided in column (c), unless project participants inform the DOE contracted by them to perform the verification that they choose to apply any of these requirements as contained in the version of the methodology used in the registered PDD of A/R CDM project activities.

Table: Application of specified versions of A/R CDM methodologies in registered A/R CDM project activities

Requirement	Methodology	Guidelines
(a)	(b)	(c)
Monitoring of data and parameters	AR-AM0001 v.02 AR-AM0002 v.01 AR-AM0003 v.03 AR-AM0003 v.04 AR-AM0004 v.03 AR-AM0004 v.04 AR-AM0005 v.02 AR-AM0005 v.03 AR-AM0010 v.04 AR-AMS0001 v.04 AR-AMS0001 v.05	(i) Only data and parameters obtained from field measurement are required to be monitored; (ii) Monitoring is not required for data, parameters, or variables appearing as intermediate values in calculation steps and those taken from existing sources (e.g. published literature);
Sampling design, sample plot lay-out, and marking of permanent sample plots	AR-ACM0001 v.03 AR-AM0001 v.02 AR-AM0002 v.01 AR-AM0003 v.03 AR-AM0003 v.04 AR-AM0004 v.03 AR-AM0004 v.04 AR-AM0005 v.02 AR-AM0005 v.03 AR-AM0010 v.04 AR-AMS0001 v.04 AR-AMS0001 v.05	(i) Use of temporary sample plots; (ii) Random lay-out of sample plots; (iii) A maximum allowable relative margin of error of the mean, for estimation of above-ground tree biomass, of $\pm 10\%$ at 90% confidence level shall be allowed.
Accounting for uncertainty	AR-ACM0001 v.03 AR-AM0001 v.02	Requirements related to “uncertainty

	AR-AM0002 v.01 AR-AM0003 v.03 AR-AM0003 v.04 AR-AM0004 v.03 AR-AM0004 v.04 AR-AM0005 v.02 AR-AM0005 v.03 AR-AM0010 v.04 AR-AMS0001 v.04 AR-AMS0001 v.05	assessment”, “uncertainty analysis”, “methods of combining uncertainties”, and “uncertainty in expert judgement” are superfluous and compliance with these requirements shall not be enforced.
Field measurement of soil organic carbon	AR-AM0002 v.01	<p>(i) Instead of field measurement of soil organic carbon, the “Tool for estimation of change in soil organic carbon stocks due to the implementation of A/R CDM project activities” shall be used for areas which meet the applicability conditions of the tool; or</p> <p>(ii) The value of change in soil organic carbon shall be set to zero.</p> <p>Consequently, monitoring of data and parameters related to estimation of changes in soil organic carbon shall not be required.</p>
Clearance or burning of herbaceous vegetation	AR-AM0001 v.02 AR-AM0002 v.01 AR-AM0003 v.03 AR-AM0003 v.04 AR-AM0004 v.03 AR-AM0004 v.04 AR-AM0010 v.04	<p>(i) Changes in carbon stocks resulting from clearance of herbaceous vegetation shall be set to zero;</p> <p>(ii) Emissions resulting from clearance or burning of herbaceous vegetation shall be set to zero.</p> <p>Consequently, monitoring of data and parameters related to (i) and (ii) above shall not be required.</p>
Estimation of emissions of nitrous oxide from use of fertilizers	AR-AMS0001 v.04.1 AR-AM0001 v.02 AR-AM0002 v.01 AR-AM0003 v.03 AR-AMS0001 v.04	<p>Estimation and accounting of emissions of nitrous oxide from use of fertilizers shall not be required.</p> <p>Consequently, monitoring of data and parameters related to the above mentioned emissions shall not be required.</p>
Burning of fossil fuel	AR-AM0001 v.02 AR-AM0002 v.01 AR-AM0003 v.03 AR-AM0003 v.4 AR-AM0004 v.03 AR-AM0005 v.02 AR-AM0005 v.03	<p>Estimation and accounting of emissions from burning of fossil fuel, both within and outside the project boundary, shall not be required.</p> <p>Consequently, monitoring of data and parameters related to the above mentioned emissions shall not be required.</p>