

Methodology: Clean Development Mechanism (CDM) - AR-AM0014

Carbon Credit Calculation:

The project follows AR-AM0014 methodology involving net biomass increase, leakage deductions, and soil carbon adjustments. Calculation uses IPCC default values for conservative estimation.

Formulas Applied:

$$\text{CO}_2 \text{ Sequestered} = (\text{Biomass Increment} - \text{Leakage}) \times 3.67$$

All assumptions and data are documented in the attached Excel sheet.