VCS MONITORING REPORT TEMPLATE

This template is for the monitoring of projects using the VCS Program.

Instructions for completing the monitoring report template:

FILE NAME: Use the following format for the file name of the completed document:

- VCS MR Project ID DDMMMYYYY-DDMMMYYYY

'DDMMMYYYY-DDMMMYYYY' should be the start and end dates of the monitoring period. If revised documents are submitted, add '_round#_track' or '_round#_clean' to indicate the review round (1-3) and if it is the clean or track changes version of the document.

FILE TYPE: Submit the document as a non-editable PDF.

TITLE PAGE FORMATTING: This document may feature the monitoring report title and the preparers' logo using size 24, regular (non-italic) Century Gothic font. Fill in and complete each row of the table using size 10.5, black, regular (non-italic) Arial or Franklin Gothic Book font.

GENERAL FORMATTING: Complete all sections using size 10.5, black, regular (non-italic) Arial or Franklin Gothic Book font.

GENERAL INSTRUCTIONS: Specific instructions for completing each section of the monitoring report template are located under the section headings in this template. Instructions relate back to the rules and requirements set out in the VCS *Standard* and accompanying program documents. The preparer will need to refer to these documents to complete the template.

Note: The instructions in this template are to serve as a guide and do not necessarily represent an exhaustive list of the information the preparer must provide under each section of the template.

Where a section is not applicable, explain why the section is not applicable (i.e., do not delete the section from the final document and do not only write "not applicable").

Delete all instructions, including this introductory text, from the final document.

MONITORING REPORT TITLE

Logo (optional)

Project title	*Name of the project*
Project ID	*Verra Project ID*
Monitoring period	*DD-Month-YYYY to DD-Month-YYYY*
Original date of issue	*DD-Month-YYYY is the date the monitoring report was completed following the completion of the audit.*
Most recent date of issue	*DD-Month-YYYY is the date on which the document was most recently submitted*
Version	*Version number of this document*
***VCS Standard* Version**	*Version number of the* VCS Standard *used by the project*
Prepared by	*Individual and organization that prepared this document*

CONTENTS

PROJECT DETAILS

1.1 Summary Description of the Implementation Status of the Project

Provide a summary description of the implementation status of the project, including the following (no more than one page):

- *A summary description of the implementation status of the technologies/measures (e.g., plant, equipment, process, or management or conservation measure) included in the project, including relevant implementation dates (e.g., dates of construction, commissioning, and continued operation periods).*
- *The total GHG emission reductions and carbon dioxide removals generated in the monitoring period.*

1.2 Audit History

Using the table below, include the audit history of the project. This table should include all monitoring periods, including the period of this monitoring report.

Audit type	Period	Program	Validation/verification body name	Number of years
Validation/ verification	*(DD-Month-YYYY–DD-Month-YYYY)*	*VCS*	*Validation/verification body name*	*One year*
	…			

1.3 Sectoral Scope and Project Type

Complete the table below with information relevant for non-AFOLU projects:

Sectoral scope[1]	
Project activity type	

Complete the table below with information relevant for AFOLU projects:

Sectoral scope	
AFOLU project category[2]	
Project activity type	

[1] *Projects, activities, or methodologies may be developed under any of the 16 VCS sectoral scopes: https://verra.org/programs/verified-carbon-standard/vcs-program-details/#sectoral-scopes*

[2] *See Appendix 1 of the* VCS Standard

1.4 Project Proponent

Provide contact information for the project proponent(s). Copy and paste the table as needed.

Organization name	
Contact person	
Title	
Address	
Telephone	
Email	*Note: The email address domain must match that of the organization*

1.5 Other Entities Involved in the Project

Provide contact information and roles/responsibilities for any other project participant(s). Copy and paste the table as needed.

Organization name	
Role in the project	
Contact person	
Title	
Address	
Telephone	
Email	*Note: The email address domain must match that of the organization*

1.6 Project Start Date

Project start date	*DD-Month-YYYY*
Justification	*Justify how the project start date conforms with the VCS Program requirements*

1.7 Project Crediting Period

Crediting period	☐ *Seven years, twice renewable* ☐ *Ten years, fixed*

	☐ *Other (state the selected crediting period and justify how it conforms with the VCS Program requirements)*
Start and end date of first or fixed crediting period	*DD-Month-YYYY* to *DD-Month-YYYY*

1.8 Project Location

Indicate the project location and geographic boundaries (if applicable) including a set of geodetic coordinates.

For AFOLU projects, GCS projects, grouped projects, or projects with multiple project activity instances, a separate KML file is required.

1.9 Title and Reference of Methodology

Provide the following information for the methodology(s), tools, and modules applied to the project (where applicable).

Type (methodology, tool or module).	Reference ID, if applicable	Title	Version
Example: *Methodology*	*Example:* *VM0007*	*Example:* *VM0007 REDD+ Methodology Framework (REDD+MF),*	*Example:* *6.0*
…	…	…	…

1.10 Double Counting and Participation under Other GHG Programs

1.10.1 No Double Issuance

Is the project receiving or seeking credit for reductions and removals from a project activity under another GHG program?

☐ Yes ☐ No

If yes, provide required evidence of no double issuance as outlined by the VCS Standard.

1.10.2 Registration in Other GHG Programs

Is the project registered or seeking registration under any other GHG programs?

☐ Yes ☐ No

If yes, provide the registration number and all relevant details.

1.11 Double Claiming, Other Forms of Credit, and Scope 3 Emissions

1.11.1 No Double Claiming with Emissions Trading Programs or Binding Emission Limits

Are project reductions and removals or project activities also included in an emissions trading program or binding emission limit? See the *VCS Program Definitions* for definitions of emissions trading program and binding emission limit.

☐ Yes ☐ No

If yes, provide all required evidence of no double claiming as outlined by the VCS Standard.

1.11.2 No Double Claiming with Other Forms of Environmental Credit

Has the project activity sought, received, or is planning to receive credit from another GHG-related environmental credit system? See the *VCS Program Definitions* for definition of GHG-related environmental credit system.

☐ Yes ☐ No

If yes, provide all required evidence of no double claiming as outlined by the VCS Standard.

1.11.3 Supply Chain (Scope 3) Emissions

Do the project activities affect the emissions footprint of any product(s) (goods or services) that are part of a supply chain?

☐ Yes ☐ No

If yes:

Is the project proponent(s) or authorized representative a buyer or seller of the product(s) (goods or services) that are part of a supply chain?

☐ Yes ☐ No

If yes:

Has the project proponent(s) or authorized representative posted a public statement on their website saying, “Carbon credits may be issued through the Verified Carbon Standard project [project ID] for the greenhouse gas emission reductions or removals associated with [project

proponent or authorized representative organization name(s)] [name of product(s) whose emissions footprint is changed by the project activities]."

☐ Yes ☐ No

If yes to all:
Provide evidence of the public statement. Evidence must be provided in this section or in an appendix.

1.12 Sustainable Development Contributions

Provide a brief description that includes the following (no more than 100 words):

- *A summary description of project activities implemented during the monitoring period that result in SD contributions (i.e., technologies/measures implemented, activity location).*
- *An explanation of how project activities result in the SD contributions described in Table 1 of this report.*
- *Identification of which SD contributions described in Table 1 of this report contribute to achieving any nationally stated sustainable development priorities, including any provisions for monitoring and reporting these.*

Evidence of the project's SD contributions shall be provided as appendices to this report.

Activities implemented during previous monitoring periods shall not be described in this report. Where no activities were implemented during the monitoring period, state as such.

Using Table 1 below, provide the project's quantifiable contributions to specific targets and indicators of the Sustainable Development Goals (SDGs) for the monitoring period. Use the official list of SDG Targets and Indicators (available here) to identify the SDG Targets to which the project has contributed. Evidence for each contribution shall be identified in accordance with Section 1.11.

Contributions should be aligned with the SDGs, as follows:

- *Where possible, relate all contributions to official SDG targets and indicators. Refer to the SDG metadata repository (available here) for guidance on the definitions and concepts included in the SDG indicators (see the examples in rows 1 and 2 in the table below).*
- *While climate change and mitigation activities relate to SDG 13, they do not align with any SDG 13 target. For climate change mitigation impacts, write "13.0" in the SDG target column and use the indicator "Tonnes of greenhouse gas emissions avoided or removed" (see the example in row 3 in the table below).*
- *Where a project's self-defined measure for tracking a benefit does not align with an official SDG indicator, do not provide an indicator number. Instead, write a project-specific indicator that relates to the most appropriate SDG target (see the example in row 4 in the table below).*

Document total project contributions since the project start date, previous SD contribution monitoring period, or VCS monitoring period in the "Current Project Contributions" column and the cumulative contributions over the project lifetime in the "Contributions Over the Project Lifetime" column in Table 1 below. The cumulative impact should be calculated by summing the current project contributions with all impacts included in previously approved VCS monitoring reports or Sustainable Development Contribution Reports.

Remove rows 1-4 of Table 1 below, which serve as instruction and examples. Add or remove other rows from the table as necessary.

Table 1: Sustainable Development Contributions

Row number	SDG target	SDG indicator	Net impact on SDG indicator	Current project contributions	Contributions over project lifetime
Sequential row number	*SDG Target number*	*Number and text of SDG indicator or, if no official SDG indicator is applicable, user-defined indicator*	*Indicate the project's contribution to the SDG Indicator (implemented activities to increase or decrease)*	*Brief description of the quantifiable impact of the project's activities related to the SDG indicator, during the monitoring period.*	*Brief description of the cumulative quantifiable impact of the project's activities related to the SDG indicator, over the project lifetime.*
1)	*1.1*	*1.1.1 Proportion of population below the international poverty line*	*Implemented activities to decrease*	*No further changes this monitoring period*	*The project has increased the 65 participants' total daily income from 1.20 USD/day to 2.57 USD/day, bringing them above the international poverty line*
2)	*3.2*	*3.3.3 Malaria incidence per 1,000 population*	*Implemented activities to decrease*	*Lowered the malaria incidence per 1,000 to 98 by distributing 200 additional bed nets and conducted malaria prevention workshops.*	*Lowered the malaria incidence per 1,000 from 157 to 98*
3)	*13.0*	*Tonnes of greenhouse gas emissions avoided or removed*	*Implemented activities to increase*	*By conserving 400 ha of tropical rainforest, Project X has prevented the release of 250 thousand tonnes of carbon into the atmosphere during the monitoring period*	*Prevented the release of 750 thousand tonnes of carbon into the atmosphere*

4)	*6.1*	*Proportion of the rural population who have easy access to a safe water supply*	*Implemented activities to increase*	*Completed construction of 4 additional improved wells to provide potable water to 230 people*	*Provided at least 10 liters of potable water per day to 1,200 people, a 40% increase in the catchment area, over the project lifetime by constructing improved wells*

1.13 Commercially Sensitive Information

Indicate whether any commercially sensitive information has been excluded from the public version of the monitoring report using Appendix 1, and briefly describe the items to which such information pertains. Provide justification for why the information is commercially sensitive and confirm that it is not otherwise publicly available.

Note - Information related to the determination of the baseline scenario, demonstration of additionality, and estimation and monitoring of GHG emission reductions and removals (including operational and capital expenditures) cannot be considered to be commercially sensitive and must be provided in the public versions of the project documents.

2 SAFEGUARDS AND STAKEHOLDER ENGAGEMENT

2.1 Stakeholder Engagement and Consultation

2.1.1 Stakeholder Identification

Where the stakeholder make up has changed since validation, or stakeholders were not identified at verification, use the table below to describe the stakeholder identification process. Where the rows do not apply, provide justification in the cell in the table below.

Stakeholder Identification	*Describe the process(es) used to identify stakeholders likely impacted by the project. List the stakeholders identified.*
Legal or customary tenure/access rights	*Describe any legal or customary tenure/access rights to territories and resources, including collective and conflicting rights, held by stakeholders, indigenous people (IPs), local communities (LCs), and customary rights holders.*
Stakeholder diversity and changes over time	*Describe the social, economic, and cultural diversity within stakeholder groups, the differences and interactions between the stakeholder groups, and any changes in the make-up of each group over time.*
Expected changes in well-being	*Describe the expected changes in well-being and other stakeholder characteristics under the baseline scenario,*

	including changes to ecosystem services identified as important to stakeholders;
Location of stakeholders	*Describe the location of stakeholders, local communities, indigenous peoples, customary rights holders, and areas outside the project area that are predicted to be impacted by the project.*
Location of resources	*Describe the location of territories and resources which stakeholders own or to which they have customary access.*

2.1.2 Stakeholder Consultation and Ongoing Communication

Use the table below to describe the process for, and the outcomes from, ongoing communication with stakeholders conducted prior to verification. Include details on the following:

Ongoing consultation	*Describe how the project proponent took all appropriate measures to communicate and consult with stakeholders during the monitoring period in line with the validated plan for ongoing communication.*
Date(s) of stakeholder consultation	*DD-Month-YYY*
Communication of monitored results	*Describe how the monitoring results were communicated and demonstrate that the results were provided in a timely manner.*
Consultation records	*Describe the process or methods used to document the outcomes of the stakeholder consultation.*
Stakeholder input	*Describe how due account was taken of all input received during the consultation. Include details on any updates to the project design or justify why updates were not necessary or appropriate.*

2.1.3 Free, Prior, and Informed Consent

Use the table below to describe the discussion of FPIC which took place as part of the stakeholder consultation.

Consent	*Describe how consent was obtained from those concerned, including IPs, LCs, and customary rights holders, and a transparent agreement is reached.*

	Describe any ongoing or unresolved conflicts and demonstrate that the project does not exacerbate nor influence the outcomes of unresolved conflicts.
Outcome of FPIC	*Describe the outcome of the FPIC process, the transparent agreement, and the information disclosed prior to establishing a transparent agreement with those concerned, IPs, LCs, and customary rights holders. Provide assurance that the project has not encroached on land, relocated people without consent, and forced physical or economic displacement.*

2.1.4 Grievance Redress Procedure

Use the table below to describe any grievances that were raised during the monitoring period and the steps the project proponent took to resolve the grievance including the resolution of the grievance. Repeat the rows as necessary. Where no grievances were raised, indicate this with NA and demonstrate that the procedure is easily accessible to stakeholders for ongoing consultation.

Grievances received	Resolution and outcome
Summarize the grievance raised during the monitoring period.	*Describe the steps taken to resolve the grievance including the outcomes of the resolution.*
	…

2.1.5 Public Comments

Use the table below to provide a summary of all comments received as part of stakeholder consultation and any comments received outside of the public comment period. Include details on when the comments were received, and any updates to the project design or demonstrate insignificance or irrelevance of comments below:

Summary of comments received	Actions taken
Provide a summary of each comment received in each row	*Provide a summary of actions taken and any project design updates or justify why updates were not necessary or appropriate.*
…	….

2.2 Risks to Stakeholders and the Environment

Use the table below describe the risks identified at validation. Describe the mitigation or preventative measure in place to address the identified risk during the monitoring period. Where no risk was identified, write "No risk identified" in the first column, and provide justification in the second column.

Risk identified		Mitigation or preventative measure taken
Risks to stakeholder participation		
Working conditions		
Safety of women and girls		
Safety of minority and marginalized groups, including children		
Pollutants (air, noise, discharges to water, generation of waste, release of hazardous materials)		

2.3 Respect for Human Rights and Equity

2.3.1 Labor and Work

Use the table below to demonstrate the project's respect for rights related to work and labor during the monitoring period.

Discrimination and sexual harassment	*Demonstrate that no discrimination or sexual harassment has occurred.*
Management experience	*If a new entity is now involved in project design or implementation, demonstrate the management experience of such entities.*
Gender equity in labor and work	*Demonstrate that equal opportunities have been provided in the context of gender equity and pay for labor and work.*
Human trafficking, forced labor, and child labor	*Demonstrate that project does not use victims of human trafficking, forced labor, and child labor.*

2.3.2 Human Rights

Demonstrate how the project continues to recognize, respect, and promote the protection of the rights of IPs, LCs, and customary rights holders in line with applicable international human rights law, and the United Nations Declaration on the Rights of Indigenous Peoples and ILO Convention 169 on Indigenous and Tribal Peoples.

2.3.3 Indigenous Peoples and Cultural Heritage

Demonstrate that the project continues to preserve and protect cultural heritage as part of project activities.

2.3.4 Property Rights

Using the table below, demonstrate that the property rights of IPs, LCs and customary rights holders are respected during the monitoring period. Describe any disputes that occurred.

Disputes over rights to territories and resources	*Describe any disputes over territories or resources that occurred during the monitoring period. Where no disputes occurred write N/A.*
Respect for property rights	*Describe the ongoing measures implemented to protect and preserve the property rights of stakeholders, IPs, LCs, and customary rights holders.*

2.3.5 Benefit Sharing

Where the project impacts property rights as described in Section 2.5.4 above, use the table below to describe the benefit sharing that occurred during the monitoring period, in accordance with the validated agreement.

Summary of the benefit sharing plan	*Describe the benefit-sharing agreement. Where affected stakeholder groups wish to keep elements of the plan private, provide the full arrangement as a commercially sensitive document. If stakeholders renegotiated or opted out of the plan during the monitoring period describe any changes to the benefit sharing agreement. The project proponent shall demonstrate that the community wishes to keep this information private.*
Benefit sharing during the monitoring period	*Describe the implementation of the benefit sharing plan.*

2.4 Ecosystem Health

Identify and summarize risks to the environment identified at validation and the steps taken to mitigate them during the monitoring period. Where no risk is identified, write "No risk identified" in the first column, and provide justification in the second column.

Risk identified		Mitigation or preventative measure taken during the monitoring period
Impacts on biodiversity and ecosystems		
Soil degradation and soil erosion		
Water consumption and stress		
Usage of fertilizers		

2.4.1 Rare, Threatened, and Endangered species

If the project located in, or adjacent to habitats for rare, threatened, or endangered species use the table below list such species and provide evidence that the project has not adversely impacted these areas during the monitoring period.

Species or habitat	*Demonstrate that the project has not adversely impacted habitats for rare, threatened, or endangered species during the monitoring period.*
...	...

2.4.2 Introduction of species

Using the table below, demonstrate that any adverse effects from the introduction of species identified at validation are being mitigated. Categorize each species as native, non-native, and indicate if the species is a mono-culture. This table is not required for projects with no planting or species introduction, this section may be left as N/A.

Species introduced	Classification	Justification for use	Adverse effects and mitigation

Where invasive species exist in the project area, list such species in the table below and demonstrate that the project activity will not allow the species to thrive.

Existing invasive species	Mitigation measures to prevent spread or continued existence of invasive species

2.4.3 Ecosystem conversion

ARR, ALM, WRC or ACoGS projects shall provide evidence that the project area was not cleared of existing ecosystems, unless such clearing took place at least 10 years prior, or the dominant land cover was invasive.

3 IMPLEMENTATION STATUS

3.1 Implementation Status of the Project Activity

For all projects, describe the implementation status of the project activity(s), including information on the following:

- *The operation of the project activity(s) during the monitoring period, including any information on events that may impact the GHG emission reductions or carbon dioxide removals and monitoring.*
- *Any other changes (e.g., to project proponent or other entities).*

For AFOLU projects, include information on the following:

- *Where no new project activities have been implemented during the current monitoring period, demonstrate that previously implemented project activities continued to be implemented during the current monitoring period.*
- *Report any loss of carbon stock that occurred during the monitoring period. Provide the date of the loss(es), date of discovery(s), size (hectares impacted) and extent (tCO2e) of the loss. Specify whether the loss meets the definition of a loss event and/or reversal. In all cases, justify how the project meets VCS requirements related to loss events and reversals.*

3.2 Deviations

3.2.1 Methodology Deviations

Describe and justify any methodology deviations applied, including any previous deviations. Include evidence to demonstrate the following:

- *The deviation does not negatively impact the conservativeness of the quantification of GHG emission reductions or carbon dioxide removals.*
- *The deviations relate only to the criteria and procedures for monitoring or measurement, and do not relate to any other part of the methodology.*

3.2.2 Project Description Deviations

Describe and justify any project description deviations applied during the monitoring period and any previous monitoring period (if applicable). Provide explanation of the following:

- *Whether the deviation impacts the applicability of the methodology, the project additionality, or the appropriateness of the baseline scenario.*
- *Provide an explanation of the outcome of any deviations.*

3.3 Grouped Projects

For grouped projects, provide relevant information about any new project activity instances and demonstrate and justify how each new project activity instance meets the eligibility criteria set out in the project description. Address each eligibility criteria separately.

3.4 Baseline Reassessment

Did the project undergo baseline reassessment during the monitoring period?

☐ Yes ☐ No

If yes, provide a summary of the baseline reassessment applied during the monitoring period. Include a summary on the following:

- *Details of the use and applicability of the latest approved version of the methodology or its replacement, where relevant.*
- *Sections in the project description that have been updated to reflect changes in the new baseline.*
- *Indicate whether the baseline scenario is still valid. If the previous baseline scenario is no longer valid, summarize the new baseline scenario as described in the updated project description.*
- *Describe the impact of new relevant national and/or sectoral policies and circumstances on the validity of the baseline scenario, where relevant.*
- *Include the percentage change between the revised baseline emissions provided in the updated project description and the previous baseline emissions.*

4 DATA AND PARAMETERS

4.1 Data and Parameters Available at Validation

Complete the table below for all data and parameters that are determined or available at validation and remain fixed throughout the project crediting period (copy the table as necessary for each data unit/parameter). Data and parameters monitored during the operation of the project are included in Section 4.2 (Data and Parameters Monitored) below.

Data / Parameter	
Data unit	*Indicate the unit of measure*
Description	*Provide a brief description of the data/parameter*
Source of data	*Indicate the source(s) of data*
Value applied	*Provide the value applied*
Justification of choice of data or description of measurement methods and procedures applied	*Justify the choice of data source, providing references where applicable. Where values are based on measurement, include a description of the measurement methods and procedures applied (e.g., what standards or protocols have been followed), indicate the responsible person/entity that undertook the measurement, the date of the measurement and the measurement results. More detailed information may be provided in an appendix.*
Purpose of data	*Indicate one of the following:* • *Determination of baseline scenario (AFOLU projects only)* • *Calculation of baseline emissions* • *Calculation of project emissions* • *Calculation of leakage*
Comments	*Provide any additional comments*

4.2 Data and Parameters Monitored

Complete the table below for all data and parameters monitored during the project crediting period (copy the table as necessary for each data unit/parameter). The values provided are used to quantify the reductions and removals for the project crediting period in Section 5 below.

Data / Parameter	
Data unit	*Indicate the unit of measure*
Description	*Provide a brief description of the data/parameter*
Source of data	*Indicate the source(s) of data*

Description of measurement methods and procedures to be applied	*Specify the measurement methods and procedures, any standards or protocols to be followed, and the person/entity responsible for the measurement. Include any relevant information regarding the accuracy of the measurements (e.g., accuracy associated with meter equipment or laboratory tests).*
Frequency of monitoring/recording	*Specify measurement and recording frequency*
Value monitored	*Provide an estimated value for the data/parameter*
Monitoring equipment	*Identify equipment used to monitor the data/parameter including type, accuracy class, and serial number of equipment, as appropriate.*
QA/QC procedures to be applied	*Describe the quality assurance and quality control (QA/QC) procedures to be applied, including the calibration procedures where applicable.*
Purpose of the data	*Indicate one of the following:* • *Calculation of baseline emissions* • *Calculation of project emissions* • *Calculation of leakage*
Calculation method	*Where relevant, provide the calculation method, including any equations, used to establish the data/parameter.*
Comments	*Provide any additional comments*

4.3 Monitoring Plan

Describe the process and schedule followed during the monitoring period for obtaining, compiling, and analyzing the monitored data and parameters, set out in Section 4.2 (Data and Parameters Monitored) above.

Include details on the following:

- *The methods used for measuring, recording, storing, aggregating, collating and reporting on monitored data and parameters. Where relevant, include the processes used for calibrating monitoring equipment.*
- *The organizational structure, responsibilities and competencies of the personnel that carried out the monitoring activities.*
- *The processes used for handling any internal auditing performed and any non-conformities identified.*
- *The implementation of sampling approaches, including target precision levels, sample sizes, sample site locations, stratification, frequency of measurement and QA/QC procedures. Where applicable, demonstrate whether the required confidence level or precision has been met.*

Where appropriate, include line diagrams to display the GHG data collection and management system.

5 QUANTIFICATION OF GHG EMISSION REDUCTIONS AND REMOVALS

5.1 Baseline Emissions

Quantify the baseline emissions and/or carbon stock changes for the monitoring period in accordance with the applied methodology. Baseline emissions may be negative where carbon stock increases (sinks) exceed baseline emissions. Specify the reductions and removals separately where the applied methodology provides procedures and equations to do so. Include all relevant equations here and provide sufficient information to allow the reader to reproduce the calculation. Include all calculations in the emission reduction and removal calculation spreadsheet.

5.2 Project Emissions

Quantify project emissions and/or carbon stock changes for the monitoring period in accordance with the applied methodology. Project emissions may be negative where carbon stock increases (sinks) exceed project emissions. Specify the reductions and removals separately where the applied methodology provides procedures and equations to do so. Include all relevant equations here and provide sufficient information to allow the reader to reproduce the calculation. Include all calculations in the emission reduction and removal calculation spreadsheet.

5.3 Leakage Emissions

Quantify leakage emissions for the monitoring period in accordance with the applied methodology. Specify the reductions and removals separately where the applied methodology provides procedures and equations to do so. Include all relevant equations here and provide sufficient information to allow the reader to reproduce the calculation. Include all calculations in the emission reduction and removal calculation spreadsheet.

5.4 GHG Emission Reductions and Carbon Dioxide Removals

Quantify the GHG emission reductions (reductions) and carbon dioxide removals (removals) for the monitoring period. Include all relevant equations.

Complete the tables below by vintage period (calendar year). Note that the baseline or project emissions subtotals may be negative where sinks exceed emissions. Only specify the estimated

VCUs for reductions and removals separately where the applied methodology provides procedures and equations to do so.

For projects that are not required to assess permanence risk, complete the table below for the project crediting period:

Vintage period	Baseline emissions (tCO_2e)	Project emissions (tCO_2e)	Leakage emissions (tCO_2e)	Reduction VCUs (tCO_2e)	Removal VCUs (tCO_2e)	Total VCUs (tCO_2e)
DD-MMM-YYYY to 31-Dec-YYYY	*Example:* *50,000*	*Example:* *20,000*	*Example:* *10,000*	*Example:* *10,000*	*Example:* *10,000*	*Example:* *20,000*
01-Jan-YYYY to 31-Dec-YYYY						
01-Jan-YYYY to DD-MMM-YYYY						
…						
Total						

For projects required to assess permanence risk:

i) Provide the requested information using the table below:

State the non-permanence risk rating (%)		
Has the non-permanence risk report been attached as either an appendix or a separate document?	☐ Yes	☐ No
For ARR and IFM projects with harvesting, state, in tCO_2e, the Long-term Average (LTA).		
Has the LTA been updated based on monitored data, if applicable?	☐ Yes If no, provide justification.	☐ No
State, in tCO_2e, the expected total GHG benefit to date.		
If a loss occurred (including a loss event or reversal), state the amount of tCO_2e lost:		

ii) Complete the table below for the project crediting period. Note that the buffer pool allocation is split proportionally between the reductions and removals. (For example, if a project achieves 20,000 tCO_2e removals and 80,000 tCO_2e reductions and has a buffer contribution of 20%, or 20,000, the removal VCUs would be 16,000 and reduction VCUs would be 64,000).

Vintage period	Baseline emissions (tCO_2e)	Project emissions (tCO_2e)	Leakage emissions (tCO_2e)	Buffer pool allocation (tCO_2e)	Reductions VCUs (tCO_2e)	Removals VCUs (tCO_2e)	Total VCU issuance (tCO_2e)
DD-MMM-YYYY to 31-Dec-YYYY	*Example:* *50,000*	*Example:* *20,000*	*Example:* *10,000*	*Example:* *4,000*	*Example:* *8,000*	*Example:* *8,000*	*Example:* *16,000*
01-Jan-YYYY to 31-Dec-YYYY							
01-Jan-YYYY to DD-MMM-YYYY							
Total							

For all projects, state the estimated ex-ante GHG emission reductions and carbon dioxide removals and the achieved reductions and removals for the monitoring period. Report the percentage difference and explain any difference. The quantities of reductions and removals are the total quantities before any deductions for buffer credits.

Vintage period	Ex-ante estimated reductions/ removals	Achieved reductions/ removals	Percent difference	Explanation for the difference
DD-MMM-YYYY to 31-Dec-YYYY				
01-Jan-YYYY to 31-Dec-YYYY				
…				
01-Jan-YYYY to DD-MMM-YYYY				
Total				

APPENDIX 1: COMMERCIALLY SENSITIVE INFORMATION

Use the table below to describe the commercially sensitive information included in the monitoring report to be excluded in the public version.

Section	Information	Justification

APPENDIX X: <TITLE OF APPENDIX>

Use appendices for supporting information. Delete this appendix (title and instructions) where no appendix is required.