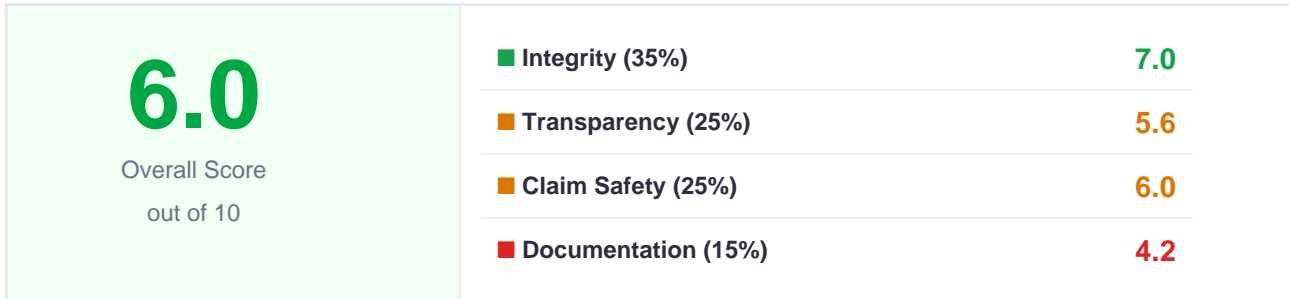


QUALITY REPORT

Brascarbon Methane Recovery Project BCA-BRA-19

VCS-4289 · VCS · Brazil

Report ID: CM-D53BC3DA · Generated: 2026-04-19 · Scoring Methodology: General v2.0



Weights: Integrity 35% · Transparency 25% · Claim Safety 25% · Documentation 15%

Assessment Summary

This is a reasonably strong methane recovery project on integrity, with VVB-confirmed additionality, no material findings, and no reported reversals. However, transparency and documentation are weakened by low extraction confidence, missing public-facing MRV details, and several fields that are not stated in the extracted record.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-4289
Sector	other
Country	Brazil
Vintage	Aging
Project Methodology	AMS-III.D 21.0
Crediting Period	2022 — 2029
VVB	Colombian Institute for Technical Standards and Certification (ICONTEC)
Verified ERs	52,511 tCO ₂ e
Monitoring Period	2023 — 2023
Confidence	Medium
Documents Reviewed	17 documents reviewed
Scored	2026-04-19

Red Flags

- The extracted record has low extraction confidence, which reduces trust in the completeness of the documentation.
- Key MRV items such as the usage monitoring method and claimed-versus-verified emissions reductions are not stated in available documents.

Score Breakdown

Integrity — 7.0 / 10

- + Additionality was confirmed by the VVB using an investment test, which supports the project's core crediting case.
- The baseline is project-specific and the last reassessment date is not stated in available documents.

The verification report confirms additionality through an investment test and says the VVB, ICONTEC, found no material findings and no corrective actions were required. The project also reports no reversal events, which is appropriate for a methane recovery activity, but the buffer pool percentage is not found in the extracted record and the baseline is project-specific rather than recently reassessed. Leakage is treated with a quantified 0% deduction, which is positive, though the underlying justification is only partially visible in the extracted data.

Transparency — 5.6 / 10

- + The verification report identifies the VVB as ICONTEC and provides a clear monitoring period for 2023.
- The extracted record does not state the usage monitoring method, and the claimed-versus-verified emissions reduction comparison is not available.

The verification report provides the VVB name and a clear monitoring period from 2023-01-01 to 2023-12-31, which helps traceability. However, the usage monitoring method is not stated in available documents, and the record does not provide a claimed-versus-verified emissions reduction comparison because total claimed emissions reductions are not found. Low extraction confidence further weakens confidence that the public documentation set is complete.

Claim Safety — 6.0 / 10

- + The project is a methane recovery activity with a quantified leakage deduction of 0%, which lowers over-crediting risk on leakage.
- CORSIA eligibility is not stated, and the project's baseline remains project-specific rather than jurisdictional or standardized.

Claim safety is helped by the VCS framework, VVB-confirmed additionality, and a quantified leakage deduction of 0%. Still, the baseline is project-specific, CORSIA eligibility is not stated, and several operational details relevant to over-crediting risk, such as verified usage rates, are not found in the extracted record. That leaves some residual uncertainty even though the core project type is relatively straightforward.

Documentation — 4.2 / 10

- + Seventeen documents were used and the verification report records no material findings and no corrective actions required.
- Extraction confidence is low, and several important fields are not stated in available documents, including buffer pool coverage and usage monitoring details.

Documentation is moderate rather than strong because 17 documents were used and the verification report is clean, with no material findings or corrective actions required. The score is pulled down by low extraction confidence and multiple missing or unstated items, including buffer pool coverage, baseline reassessment timing, and usage monitoring details. The crediting period is also not perfectly aligned across documents, which adds to the documentation uncertainty.

Risk Indicators

● Additionality	VVB-confirmed investment test
● Permanence	No reversals reported
● Leakage	Quantified 0% deduction
● Baseline	Project baseline, reassessment not stated
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	CORSIA/CCP status not stated

What Would Improve This Score

→ Publish a complete MRV package showing the usage monitoring method, verified usage rates, and the claimed-versus-verified emissions reduction comparison.

→ Provide a clear reconciliation note for the crediting period discrepancy and disclose buffer pool coverage or other permanence safeguards.

Documents Reviewed

- Issuance-Representation-Single-PP-v4.3_BC ID4289.pdf
- Issuance-Representation-Single-PP-v4.3_BRAS 19_ID 4289_v.2_Signed.pdf
- VCS_R1_PRR_Project4289.pdf
- VCS_V_Project Review Report_4289_10JULY2025_BRASCARBON-ICONTEC.pdf
- Brascarbon Methane Recovery Project BCA-BRA-19 v3_clean.pdf
- VCS MR Project ID 4289 01012023-31122023_v4 clean.pdf
- ER Calculation MR02 - BCA-BRA-19_v4.xls
- 4289_VCS_EXEMPTION_APPROVED_28 November 2024.pdf
- Registration-Representation-Single-PP-v4.3_4289_BC.pdf
- VCS-Listing-Representation-Single-Representor-v4.1_4289.pdf
- ERR Calculation Spreadsheet
- Brascarbon Methane Recovery Project BCA-BRA-19.pdf
- Validation-Representation-v4.2_BRAS 19-ID4289_signed.pdf
- Verification-Representation-v4.2_BRAS 19-ID4289_v.2_Signed.pdf
- VCS VerR Project ID 4289 01012023-31122023 v.4_clean.pdf
- Verification-Representation-v4.2_BRAS 19-ID4289_v.1 signed.pdf
- VCS-Joint-Validation-Verification_ID 4289_BRA 19v.3_11.12.2023_clean_Signed.pdf

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