QUALITY REPORT

Distribution of Improved cook stove - Phase VI

VCS-2427 · VCS · India

Report ID: CM-1FEC8105 · Generated: 2026-04-08 · Scoring Methodology: General v2.0

6.5 Overall Score out of 10	Integrity (35%)	6.2
	Transparency (25%)	6.8
	Claim Safety (25%)	5.8
	Documentation (15%)	8.1

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

Assessment Summary

This VCS cookstove project has solid procedural signals (VVB involvement, no reported material findings, and safeguards elements like FPIC and a grievance mechanism). However, key integrity-critical quantifications (baseline approach, leakage deduction value, and usage assumptions vs. measured usage) are not clearly evidenced in the extracted record, which increases over-crediting risk for an energy-demand methodology.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-2427
Sector	cookstoves
Country	India
Vintage	Stale
Project Methodology	AMS II-G 04.0.0
Crediting Period	2012 — 2022
VVB	Earthood Services Private Limited
Verified ERs	55,045 tCO_2e
Monitoring Period	2012 — 2017
Confidence	Medium
Documents Reviewed	10 documents reviewed
Scored	2026-04-07

Red Flags

- ■ Baseline approach is not stated in the extracted record, limiting confidence that the counterfactual is conservative.
- ■ Leakage is described as quantified, but the actual leakage deduction percentage is not found in the extracted record.
- ■ Usage rate assumptions and verified usage rates are not found in the extracted record despite reliance on survey-based monitoring.

Score Breakdown

Integrity — 6.2 / 10

+ Additionality is confirmed by the VVB (validation/verification documentation referenced in the evidence set).

- Baseline approach and leakage deduction value are not found in the extracted record, weakening confidence in quantified ER robustness.

The project uses AMS-II.G (version 04.0.0) and reports 55,045 tCO_2e verified for the 2012-12-15 to 2017-12-14 monitoring period in the monitoring report (2021-08-24). Additionality is confirmed by the VVB (Earthood Services Private Limited), which supports integrity. However, the baseline approach is not stated in the extracted record, and while leakage is described as quantified, the actual leakage deduction percentage is not found, which weakens confidence in the conservativeness of credited reductions.

Transparency — 6.8 / 10

+ Monitoring period is clearly stated (2012-12-15 to 2017-12-14) and the VVB is identified as Earthood Services Private Limited.

- Key MRV parameters (assumed vs. verified usage rates, claimed ERs) are not found in the extracted record, limiting reproducibility.

The extracted record provides clear identifiers (VCS registry, VCS-2427; VVB name; monitoring period; methodology and version) and indicates annual survey-based usage monitoring in the monitoring report (2021-08-24). Transparency is reduced because total emission reductions claimed are not found in the extracted record, preventing a claimed-versus-verified cross-check. In addition, assumed and verified usage rates are not found, limiting the ability for third parties to reproduce the ER calculation from the extracted facts alone.

Claim Safety — 5.8 / 10

+ Safeguards elements are present (FPIC, grievance mechanism, benefit sharing described), reducing reputational risk.

- CORSIA eligibility and CCP status are not stated in the extracted record, and missing baseline/leakage quantification elevates over-crediting risk.

Greenwashing risk is moderated by safeguards signals: FPIC is indicated as conducted, a grievance mechanism is present, and benefit sharing is described (as reflected in the extracted record from the project documentation set). Over-crediting risk remains material because the baseline approach is not stated and leakage quantification is not fully evidenced (no leakage deduction value found), both of which are central to cookstove credit quality. CORSIA eligibility and CCP status are not stated in the extracted record, so buyers cannot easily position the credits against higher-integrity claims frameworks.

Documentation — 8.1 / 10

+ Document set appears relatively complete (PDD, validation report, monitoring report, issuance) with high extraction confidence and 10 documents used.

~ The latest extracted document is a monitoring report dated 2021-08-24 for a 2012–2017 monitoring period, creating some recency/traceability friction.

The evidence set includes core document types (PDD, validation report, monitoring report, issuance) and the extraction confidence is high, supporting a strong documentation score. No material findings or corrective actions are reported in the extracted record, which is consistent with a clean assurance trail. Some documentation friction remains because the extracted monitoring report date (2021-08-24) is several years after the stated monitoring period end (2017-12-14), and several key quantified parameters are still not captured in the extracted facts.

Risk Indicators

● **Additionality**	VVB-confirmed additionality
● **Permanence**	Non-reversal project type
● **Leakage**	Quantified but deduction not evidenced
● **Baseline**	Baseline approach not evidenced
● **Safeguards**	FPIC and grievance mechanism present
● **Double-claim**	CORSIA/CCP status not stated

What Would Improve This Score

→ Disclose the baseline scenario description and key baseline parameters (including any reassessment timing) in a clearly referenced section of the monitoring/verification package.

→ Report and cross-reference the leakage deduction percentage and the assumed vs. measured stove usage rates (including survey design, sample size, and uncertainty treatment) to enable independent replication.

Documents Reviewed

- Issuance Representation
- Monitoring Report
- Listing Representation
- Registration Representation
- Project Description
- Validation Representation
- Verification Representation
- Validation Report
- Verification Report

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