QUALITY REPORT

Pakarab Fertiliser Co-Generation Power Project

VCS-1508 · VCS · Pakistan

Report ID: CM-7D828BE9 · Generated: 2026-04-18 · Scoring Methodology: General v2.0

Overall Score		
4.3 Overall Score out of 10	Integrity (35%)	5.1
	Transparency (25%)	4.0
	Claim Safety (25%)	4.3
	Documentation (15%)	3.2

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

Assessment Summary

The project has some integrity support because additionality was confirmed by the VVB and no material findings were reported, but key risk controls are weakly documented. Transparency and documentation are limited by low extraction confidence, missing leakage and monitoring details, and contradictions across documents on verified issuance and crediting period. Overall, this is a moderate-to-low confidence project with meaningful evidence gaps and some reliability concerns.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-1508
Sector	industrial
Country	Pakistan
Vintage	Stale
Project Methodology	AM0014 04
Crediting Period	2009 — 2016
VVB	DNV Climate Change Services AS
Verified ERs	34,119 tCO2e
Monitoring Period	2009 — 2010
Confidence	Low
Documents Reviewed	11 documents reviewed
Scored	2026-04-18

Red Flags

- Leakage treatment is not addressed, with no quantified deduction or justification found.
- There are contradictions across documents on verified ERs, crediting period, and safeguards documentation.

Score Breakdown

Integrity — 5.1 / 10

+ Additionality was confirmed by the VVB using a barrier test, which supports the project's core eligibility claim.

- Leakage is not addressed and no buffer pool or reversal protection is documented in the extracted record.

The issuance record shows additionality was verified by DNV Climate Change Services AS using a barrier test, and no material findings or corrective actions were reported. However, leakage is not addressed, with no quantified deduction or supporting justification, and there is no buffer pool or reversal information in the extracted record. The baseline is project-specific rather than a more robust standardized or jurisdictional baseline, which weakens confidence in long-term integrity.

Transparency — 4.0 / 10

+ The issuance record identifies the VVB as DNV Climate Change Services AS and provides a monitoring period and crediting period.

- Key MRV details are missing, including the monitoring method, leakage treatment, and any grid emission factor inputs.

The record provides the VVB name, monitoring period, and crediting period, which helps basic traceability. But important MRV details are missing or not stated in available documents, including the monitoring method, usage monitoring approach, and grid emission factor inputs. Low extraction confidence further reduces transparency because at least one key document was poorly readable.

Claim Safety — 4.3 / 10

+ No material findings were reported, which reduces immediate over-crediting concern.

- The record shows a large gap between claimed and verified ERs, and leakage justification is listed as not addressed.

Claim safety is weakened by the absence of leakage treatment and by the large difference between claimed and verified ERs in the extracted record. The project is not CORSIA-eligible, which reduces dual-market concern, but CCP status is not stated. Because the record contains contradictory verified issuance figures, the risk of over-crediting or inconsistent reporting is elevated.

Documentation — 3.2 / 10

+ The record includes multiple official-document fields, including issuance date, VVB name, monitoring period, and crediting period.

- Extraction confidence is low and the evidence set is limited, with only one evidence document explicitly identified in the extracted record.

The documentation set includes an issuance record with multiple core fields, but the extracted evidence list is sparse and the extraction confidence is low. No safeguards, FPIC, or grievance mechanism are documented in the available record, and the contradiction log shows conflicting statements on safeguards, verified ERs, and the crediting period. I privileged the later issuance record dated 2015-11-13 for the main values because it is the most recent official document, but the contradictions still reduce reliability.

Risk Indicators

Additionality	VVB-confirmed barrier test
Permanence	No reversal evidence, but no buffer data
Leakage	Leakage not addressed
Baseline	Project baseline, reassessment not stated
Safeguards	No safeguards documented
Double-claim	Not CORSIA-eligible and no CCP approval stated

What Would Improve This Score

→ Provide a complete leakage assessment, including any quantified deduction and the rationale for it.

→ Publish the underlying monitoring and verification documents with clear MRV methods, safeguards evidence, and reconciliation of the contradictory ER and crediting-period figures.

Documents Reviewed

- 2687 VCS Issuance Representation, Single Representor, v3.4.pdf
- 2687 Monitoring Period 01062010 TO 31122010.pdf
- 2687 Monitoring Period 21122009 TO 31052010.pdf
- 2687 VCU Conversion deed.pdf
- 2687 CER Cancellation Transaction Details.pdf
- Conversion 2 percent adjustement from VCSA 13Nov2015.pdf
- 2687 PDD.pdf
- VALID_STA_2687_07AUG2012_CDM.pdf
- 2687 Verification Report 2.pdf
- 2687 Validation Report.pdf
- VERIF_REP_2687_21DEC2009_to_31MAY2010_CDM.pdf

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