

QUALITY REPORT

(ABGSPL): Methane recovery in waste water treatment & Methane/Biomass Energy Generation Project

CDM-3880 · CDM · India

Report ID: CM-87963257 · Generated: 2026-04-13 · Scoring Methodology: General v2.0

5.2

Overall Score
out of 10

| | |
|-----------------------|-----|
| ■ Integrity (35%) | 5.8 |
| ■ Transparency (25%) | 4.6 |
| ■ Claim Safety (25%) | 4.8 |
| ■ Documentation (15%) | 5.2 |

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

Assessment Summary

This CDM methane recovery project has some positive integrity signals, including VVB-confirmed additionality and no material findings in the validation report. However, key evidence gaps remain around leakage treatment, permanence safeguards, and monitoring detail, which limits confidence in the claimed climate benefit.

Project Details

| | |
|---------------------|---|
| Registry | UNFCCC CDM |
| Registry ID | CDM-3880 |
| Sector | biomass |
| Country | India |
| Vintage | Stale |
| Project Methodology | AMS-I.C. 21.0 |
| Crediting Period | 2018 — 2025 |
| VVB | LGAI Technological Center, S.A. (Applus+ Certification) |
| Monitoring Period | 2018 — 2020 |
| Confidence | Medium |
| Documents Reviewed | 4 documents reviewed |
| Scored | 2026-04-13 |

Red Flags

- Leakage is described as negligible in the validation report, but the contradiction log suggests another document may have quantified it differently, creating a reliability concern.
- No buffer pool, reversal history, or detailed monitoring method was found in the extracted record, and CORSIA/CCP status is not stated.

Score Breakdown

Integrity — 5.8 / 10

+ The validation report from LGAI Technological Center (Applus+ Certification) confirms additionality, and no material findings were reported.

- Leakage is only described as negligible with a 0% deduction, while reversal risk is not addressed and no buffer pool is stated.

The validation report from 2020-02-18 by LGAI Technological Center (Applus+ Certification) confirms additionality, which is a meaningful positive signal. No material findings or corrective actions were reported, but permanence and leakage evidence are thin: buffer pool coverage is not stated, reversal events are not addressed, and leakage is only described as negligible with a 0% deduction.

Transparency — 4.6 / 10

+ The project has a named VVB and a defined monitoring period from 2018-03-04 to 2020-12-31.

- Total verified emissions reductions, usage monitoring method, and FNRB inputs are not found in the extracted record, limiting public MRV clarity.

The project has a clearly identified VVB and a monitoring period covering 2018-03-04 to 2020-12-31, which supports basic traceability. However, the extracted record does not include verified emission totals, usage monitoring method, or FNRB inputs, so the MRV picture is incomplete and hard to independently assess.

Claim Safety — 4.8 / 10

+ The project uses a project baseline under AMS-I.C., which is at least methodologically identifiable.

- CORSIA eligibility and CCP status are not stated, and the leakage treatment has a contradiction that weakens confidence in over-crediting risk assessment.

Claim safety is moderate at best because the project uses a project baseline under AMS-I.C., but the record does not show the key inputs needed to test over-crediting risk. CORSIA eligibility and CCP status are not stated, and the leakage treatment is weakened by the contradiction indicating another document may have quantified leakage differently.

Documentation — 5.2 / 10

+ The record includes a validation report, a monitoring period, and a crediting period, with medium extraction confidence.

- Only four documents were used and one evidence document is unknown, so the documentation set appears incomplete.

Documentation quality is middling: the record includes a validation report, a monitoring period, and a crediting period, and extraction confidence is medium rather than low. Still, only four documents were used, one evidence document is unknown, and several important fields are not found in the extracted record, which limits confidence in the completeness of the file.

Risk Indicators

| | |
|------------------------|--|
| ● Additionality | VVB-confirmed additionality |
| ● Permanence | No buffer or reversal detail stated |
| ● Leakage | Negligible leakage claimed, but contradiction noted |
| ● Baseline | Project baseline stated, reassessment timing missing |
| ● Safeguards | Safeguards mentioned, but FPIC and grievance details missing |
| ● Double-claim | CORSIA and CCP status not stated |

What Would Improve This Score

→ Provide the full monitoring report with verified emission totals, usage monitoring method, and any leakage calculations or justification.

→ Disclose permanence and market-risk safeguards, including buffer treatment, reversal monitoring, and explicit CORSIA/CCP status.

Documents Reviewed

- Appendix 1 - Untitled (uploaded 18 Feb 20 19:07:47)
- crediting period renewal form
- 04 Mar 2018 - 31 Dec 2020
- Validation opinion

Disclaimer

This Quality Report is an independent editorial assessment generated by CarbonMeld's automated analysis pipeline. It is based solely on publicly available registry documents and marketplace metadata at the time of analysis.

CarbonMeld does not have access to non-public project information, internal project documentation, or confidential communications with project developers. The analysis pipeline may not have retrieved all publicly available documents for this project.

This report does not constitute an audit, certification, financial recommendation, investment advice, or guarantee of environmental outcome. It does not replace professional due diligence by the buyer or any party relying on this information.

CarbonMeld is not a registry, certification body, or financial advisor. Scores reflect evidence available at the time of analysis and may change as new documentation becomes available. CarbonMeld shall not be liable for any decision to purchase, sell, trade, or otherwise transact carbon credits based in whole or in part on the scores or content of this report.

Report ID: CM-87963257 · Scoring Methodology: General v2.0 · Scored: 2026-04-13 · Generated: 2026-04-13
carbonmeld.com · carbonmeld.com/methodology · carbonmeld.com/editorial-policy