

QUALITY REPORT

Safe Water Programme – Nigeria – VPA 12

GS-3291 · GS · Nigeria

Report ID: CM-B9BEEBCF · Generated: 2026-04-23 · Scoring Methodology: General v2.0

4.8

Overall Score
out of 10

■ Integrity (35%)	5.2
■ Transparency (25%)	5.0
■ Claim Safety (25%)	4.5
■ Documentation (15%)	4.2

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

Assessment Summary

The project shows some positives: additionality was confirmed by the VVB and a named monitoring report is available. However, important gaps and internal contradictions (usage rates, fuel non-renewable biomass values/method, leakage justification) plus required corrective actions reduce confidence in integrity and claim safety.

Project Details

Registry	Gold Standard
Registry ID	GS-3291
Sector	industrial
Country	Nigeria
Vintage	Aging
Project Methodology	Emission reductions from Safe Drinking Water Supply Version 1.0 – 03/5/2021
Crediting Period	2021 — 2025
VVB	Earthood Services Private Limited
Monitoring Period	2023 — 2023
Confidence	High
Documents Reviewed	25 documents reviewed
Scored	2026-04-23

Red Flags

- Contradictory key monitoring values across documents (usage rate, FNBR and its method, leakage justification).
- Leakage not properly justified in the latest report despite a 0% leakage deduction; corrective actions remain open (CAR 01, CAR 02).

Score Breakdown

Integrity — 5.2 / 10

+ Additionality confirmed by the VVB (verification/monitoring report, Earthood Services Private Limited, monitoring report 2024-07-23).

- Leakage justification not addressed in the latest monitoring report (2024-07-23) while a 0% leakage deduction is applied; corrective actions remain open (CAR 01, CAR 02).

Additionality was confirmed by the verifier (monitoring/verification report by Earthood Services Private Limited, monitoring report 2024-07-23) and the project uses a project-specific baseline method. However, the monitoring report lists two corrective actions (CAR 01, CAR 02) and the latest monitoring report applies a 0% leakage deduction while explicitly saying leakage is not addressed, which undermines confidence. Baseline reassessment date is not stated in available documents and no buffer pool percentage is recorded, so permanence mitigation is unclear.

Transparency — 5.0 / 10

+ Named VVB and recent monitoring report available (Earthood Services Private Limited; monitoring report dated 2024-07-23).

~ Unreported/unknown items: total emissions claimed vs verified not stated and grid emission factor not provided; extraction confidence is medium which reduces reliability.

A named VVB and a recent monitoring report (2024-07-23) are present and 23 documents were used, which supports transparency. Nonetheless, several key public metrics are missing from the extracted record (total emissions claimed vs verified, grid emission factor), and the extraction confidence is medium, reducing trust in the completeness of the record.

Claim Safety — 4.5 / 10

- Contradictions in FNBR value and method (82.3 and national default in 2024-07-23 vs 0.96 and local field in earlier docs) increase over-crediting risk.

~ Usage monitoring method and verified usage rates conflict across documents (prefer recent 2024-07-23 value), creating uncertainty about actual usage and avoided emissions.

There is a real risk of over-crediting: the fuel non-renewable biomass value and its method contradict earlier reports (2024-07-23 shows FNBR value 82.3 using a national default; earlier reports showed 0.96 and a local-field method). Usage monitoring and verified usage also conflict across documents (two different values reported in monitoring reports). These contradictions force reliance on the most recent monitoring report (2024-07-23) but lower confidence in claims.

Documentation — 4.2 / 10

+ Multiple documents referenced (23 documents used, evidence includes monitoring report and validation report).

- Two corrective actions remain open; some core fields (buffer pool, grid EF, total ERR claimed/verified) are not stated in the extracted record.

Documentation is mixed: the project provides multiple evidence documents (including a validation report and monitoring report) and the VVB is named. Extraction confidence is medium, and important items remain unstated (buffer pool percentage, grid emission factor, total ERR claimed/verified). Two corrective actions are outstanding, which reduces the documentation score.

Risk Indicators

● Additionality	VVB-confirmed
● Permanence	no buffer stated
● Leakage	leakage not justified
● Baseline	project baseline, reassessment missing
● Safeguards	safeguards mentioned, FPIC unclear
● Double-claim	CORSIA/CCP status unknown

What Would Improve This Score

→ Resolve and document the outstanding corrective actions and publish a VVB statement confirming closure.

→ Provide reconciled, transparent values for FNBR and usage (with methods) and a clear leakage justification or quantified leakage deduction; publish grid EF and total emissions claimed/verified.

Documents Reviewed

- Public_GS11189 VPA 01-30 Nigeria_MP4 ER sheet v4.0 18072024.xlsx
- GS11189 VPA 01-30 Nigeria WPS - MP3 MR v3.0 03102023.docx
- GS11189 VPA 01-30 Nigeria WPS - MP1 MR v5.0 061020222 clean.pdf
- Public_GS11189 VPA 01-30 Nigeria WPS - MP2 ER sheet v3.0 01032023.xlsx
- GS11189 VPA 01-30 Nigeria WPS - MP4 MR v4.0_18072024_Clean.pdf
- Public_GS11189 VPA1-30 Nigeria_MP1 ER sheet v4.0 05082022.xlsx
- Public_GS11189 VPA 01-30 Nigeria WPS - MP3 ER sheet v3.0 03102023(1).xlsx
- GS11189 VPA 01-30 Nigeria WPS - MP2 MR v3.0 01032023.docx
- VPA 01-30 Nigeria WPS - Ex-ante ER sheet v4.0 09032022.xlsx
- GS PoA 11189 PoA-DD v5.0 25052022.docx
- Gold Standard Assurance Platform — GS-3291
- Gold Standard Registry — GS-3291
- GS11189-Deviation-Request-Form_2_Final decision.pdf
- GS.VER.22.47_FVR_B2 Nigeria_v1.1.pdf
- GS 11189 Design Consultation Report V1.1 22052022.pdf
- GS.VER.21.15_FVR_B1 Nigeria clean.pdf
- DEV_703.pdf
- GS11189-Deviation-Request-Form_3_Final decision.pdf
- GS11189-Deviation-Request-Form_1_Final decision.pdf
- GS.VER.23.60_Nigeria_FVR_cl(1).pdf
- FVR_PoA Validation_11189-updated(FB_round) clean.pdf
- GS VPA-DD 11289 Kenya VPA - 31 v 5.0 10062022.docx
- DEV_387.pdf
- GS.VER.22.47_FVR_Nigeria_MP 03_Clean.pdf
- GS 11189-Stakeholder-Consultation-Report Final with Annex.pdf

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-B9BEEBCF · Scoring Methodology: General v2.0 · Scored: 2026-04-23 · Generated: 2026-04-23

carbonmeld.com · carbonmeld.com/methodology · carbonmeld.com/editorial-policy