

QUALITY REPORT

Pyrocal - Whitton

PUR-519265 · Puro · Australia

Report ID: CM-81D0E6F1 · Generated: 2026-04-02 · Scoring Methodology: General v2.0

3.6 Overall Score out of 10	■ Integrity (35%)	4.2
	■ Transparency (25%)	3.0
	■ Claim Safety (25%)	4.1
	■ Documentation (15%)	2.6

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

Assessment Summary

This Puro biochar removal project has some integrity positives (a stated buffer pool contribution and a third-party verification report with no material findings), but key determinants of credit quality are missing from the extracted record. Additionality, baseline approach, leakage treatment, and reversal monitoring details were not found, and low extraction confidence materially weakens reliance on the available documentation.

Project Details

Registry	Puro
Registry ID	PUR-519265
Sector	biochar
Country	Australia
Vintage	2021
Project Methodology	Puro.earth Biochar Methodology v2.2
VVB	EnergyLink Services Pty Ltd
Monitoring Period	2020 — 2021
Confidence	Low
Documents Reviewed	3 documents reviewed
Scored	2026-04-02

Red Flags

- Additionality approach and whether the VVB confirmed it were not found in the extracted record.
- Baseline method and any baseline reassessment timing were not found in the extracted record.
- Leakage deduction and justification were not found in the extracted record.
- Low extraction confidence and evidence documents listed as “unknown” reduce confidence in MRV and registry completeness.

Score Breakdown

Integrity — 4.2 / 10

- + The verification report (2022-03-16) reports no material findings and no corrective actions required.
- Additionality, baseline approach, leakage treatment, and reversal information were not found in the extracted record.

The project is assessed under the Puro.earth Biochar Methodology v2.2, and the verification report (2022-03-16) indicates no material findings and no corrective actions required, which supports basic process integrity. However, the extracted record does not include the additionality test type or confirmation by the VVB, nor any baseline method or reassessment timing. Leakage treatment (deduction and justification) and reversal events/details were also not found, which is material for a biochar removal claim. A buffer pool contribution of 2.5% is stated, but without reversal monitoring details it only partially mitigates permanence risk.

Transparency — 3.0 / 10

- + The monitoring period is clearly stated as 2020-06-01 to 2021-11-30 in the verification report (2022-03-16).
- Verified vs claimed removals were not found in the extracted record, and the evidence documents are not identifiable (listed as “unknown”).

The verification report (2022-03-16) provides a clear monitoring period (2020-06-01 to 2021-11-30) and identifies the VVB as EnergyLink Services Pty Ltd. However, the extracted record does not provide claimed versus verified total removals for the period, limiting the ability to assess quantification accuracy and any adjustments. The evidence documents are listed as “unknown” and the minimum extraction confidence is low, reducing confidence that the public record is complete and readable.

Claim Safety — 4.1 / 10

- + The project is under the Puro.earth Biochar Methodology v2.2, which is a defined sector methodology for removals.
- CORSIA eligibility and CCP status were not found in the extracted record, and key over-crediting controls (baseline/leakage/usage monitoring) are missing.

Because the baseline method, leakage approach, and usage monitoring method were not found in the extracted record, there is elevated risk of over-crediting that cannot be ruled out from the available information. CORSIA eligibility and CCP status were also not found, so downstream claim compatibility and double-claim risk cannot be confidently assessed. The presence of a verification report (2022-03-16) with no material findings helps, but the missing quantification fields (claimed/verified totals) and low extraction confidence keep claim safety in the mid-low range.

Documentation — 2.6 / 10

- + A named VVB (EnergyLink Services Pty Ltd) and a verification report date (2022-03-16) are provided.
- Minimum extraction confidence is low and the underlying evidence documents are not clearly identified, indicating a major evidence gap.

Although three documents were used and a verification report dated 2022-03-16 is identified with a named VVB, the minimum extraction confidence is low, indicating at least one key document was poorly readable. The evidence document list is not specific (shown as “unknown”), and several core fields (additionality, baseline, leakage, ERR totals) were not found in the extracted record. No corrective actions are reported in the verification report, but the overall completeness of extracted documentation is weak.

Risk Indicators

● Additionality	Additionality not evidenced
● Permanence	Buffer pool stated; reversal evidence missing
● Leakage	Leakage treatment not evidenced
● Baseline	Baseline approach not evidenced
● Safeguards	Safeguards/FPIC/grievance not evidenced
● Double-claim	CORSIA/CCP status not evidenced

What Would Improve This Score

- Provide readable source documents (PDD/monitoring/verification annexes) that explicitly state the additionality test, baseline approach, leakage assessment (including any deduction), and reversal monitoring provisions.
- Disclose claimed and verified total removals for the monitoring period, including any VVB adjustments, uncertainty treatment, and biochar end-use/usage monitoring evidence.

Documents Reviewed

- Puro_Registration_PyrocalWhitton.pdf
- Description_Pyrocal.pdf
- Audit_2022_Pyrocal-Whitton.pdf

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