

PRODUCTION FACILITY AND OUTPUT AUDIT STATEMENT

Earthood Services Limited has gathered sufficient evidence to conclude that the production facility “SCG” meets the requirements outlined in the Puro Standard General Rules Version 4.1 for a combined production facility and output audit. We confirm that the Puro Biochar Methodology Edition 2022 version 3 has been correctly applied for CO₂ removal calculation.

Technology & Company Information				
CO ₂ Removal Supplier & Facility Operator	Facility Name	Production Facility Location	Production Facility ID	CO ₂ Removal Method
SCG Cement Co., Ltd. (SCG Cement)	SCG	33/9 Moo 3 Tumbol Ban Pa, Amphore Kaeng Khoi, Saraburi, 18110, Thailand.	133972	Biochar Methodology Edition 2022 version 3.0

Earthood affirms that the organization has the appropriate equipment, procedures, and protocols in place and documentation to quantify CO₂ removal through the production of biochar, via measurement of biochar output and quality, and appropriate lifecycle analysis in accordance with the requirements of the Puro.earth General Rules version 4.1 and Biochar Methodology Edition 2022 version 3.0. Eligibility criteria are verified as follows:

Eligibility Criteria		
Criteria	Verified Eligibility Status	Rationale
Sustainable Feedstock	Eligible	Biomass used is rice husk which is included under EBCs positive list of biomass feedstock.
Biochar Use	Eligible	Used as soil additives & as a partial substitute for clinker and cement in concrete production.
Net Negative LCA	Eligible	Documented as per Puro Biochar methodology
No fossil fuels for process heat	Eligible	Syngas produced is redirected for heating process.
Negligible Methane Emissions	Eligible	LCA summary, stack emissions testing report.
Molar H:C Ratio	Eligible	H:C ratio < 0.7 (0.36), third-party accredited lab analysis report
Safe Environment and Biochar Handling	Eligible	Material safety datasheet, plant safety protocols, biochar handling

		and storage SOPs, fire safety emergency plan.
Environmental & Social Safeguards	Eligible	Stakeholder questionnaires, Environmental evaluation report, Labour Protection Act B.E. 2541 (1998) Occupational Safety, Health and Environment Act B.E 2554 (2011)
Additionality	Eligible	No regulations or rules in the country to direct agricultural waste to produce biochar.
Biochar quantification	Eligible	Biochar quantified in line with the methodology. Process and procedure in place
Overall ELIGIBILITY	ELIGIBLE	
Total Verified CORCs	668.8	

Earthood has audited and verified eligible CO₂ removals for the period 03/05/2025 to 18/08/2025. CO₂ removal credits have been calculated in accordance with the Puro Standard Puro Standard General Rules Version 4.1 and Biochar Methodology Edition 2022 v3.0.

AUDIT TEAM	
Validation & Verification Body	Earthood Services Limited
Lead Auditor & Methodology Expert	Mehr Munjal
Trainee Validator & Verifier	Shubham Patil
Technical Reviewer	Deepika Mahala
Report ID	PE.JVV.25.011(8)

Dated:03/02/2026



Auditor, Mehr Munjal



Reviewer, Deepika Mahala



A handwritten signature in blue ink, appearing to read "Kaviraj Singh", written on a light-colored rectangular background.

Approver, Dr. Kaviraj Singh