PRODUCTION FACILITY & OUTPUT AUDIT STATEMENT

350Solutions, Inc. has verified the CO_2 removal capability and eligibility for CO_2 Removal Credits (CORCs) under the Puro.Earth Puro Standard General Rules v3.1 and the associated Biochar Methodology Edition 2022 v3 for the following company:

Technology & Company Information		
CO_2 Removal Supplier & Facility Operator	**Production Facility Location**	**CO_2 Removal Method**
Clean Maine Carbon, LLC GSRN: 643002406801000909	185 Greenville Steam Rd, Greenville, Maine, 04441	Biochar

350Solutions affirms that the organization has the appropriate equipment, procedures, and protocols in place and documented to quantify CO_2 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 and Biochar Methodology. Eligibility criteria are verified as follows:

Eligibility Criteria		
Criteria	**Verified Eligibility Status**	**Rationale**
Sustainable Feedstock	Eligible	Forest waste biomass feedstock
Biochar Use	Eligible	Primarily soil amendments. Not used for energy.
Net Negative LCA	Eligible	Documented according to Puro Biochar Methodology
No Fossil Fuels for Process Heat	Eligible	Used only for reactor startup and stabilization
Negligible Methane Emissions	Eligible	Methane emissions minimal
Molar H:C Ratio	Eligible	H:C ratio < 0.7
Safe Environment and Biochar Handling	Eligible	Biochar properly and safely handled
Environmental & Social Safeguards	Eligible	Facility properly permitted
Additionality	Eligible	Project not required by any regulation
Biochar Quantification	Eligible	Biochar quantified during operations
Production Facility Data	Eligible	Production facility data matches Puro.Earth Registry
OVERALL ELIGIBILITY	**ELIGIBLE**	
Total Verified CORCs	**114.3**	

350Solutions has audited and verified eligible CO_2 removals for the period 08/14/2024 to 08/18/2024. CO_2 removal credits have been calculated in accordance with the Puro.Earth Standard Rules and Biochar Methodology.

Additional details regarding the Production Facility and Output Audits can be found in the Production Facility & Output Audit Report – Clean Maine Carbon (Document ID 350VR-CMC-PU2404).

Verifier Information		
Verification Body	**Lead Verifier**	**Verification ID No.**
350Solutions, Inc.	Bill Chatterton	VS-CMC-PU2404

Bill Chatterton

Timothy A. Hansen Digitally signed by Timothy A. Hansen Date: 2024.11.01 14:53:02 -04'00'

Signed: Bill Chatterton (Lead Verifier)

Tim Hansen (Peer Reviewer)

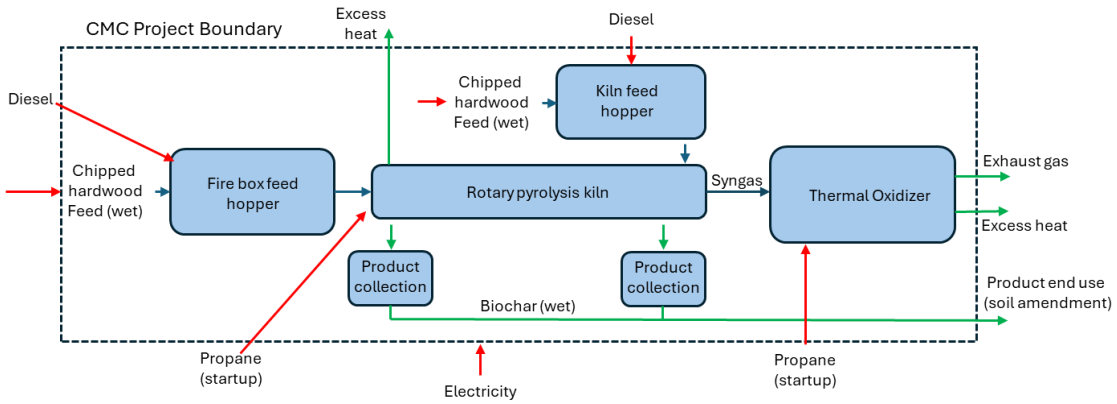
Issue Date:
October 31, 2024
Valid for 5 years from date of issue

info@350solutions.com 1053 E. Whitaker Mill Road, Raleigh, NC 27604

PRODUCTION FACILITY & OUTPUT AUDIT STATEMENT:
Clean Maine Carbon, LLC

TECHNOLOGY DESCRIPTION

Clean Maine Carbon, LLC (CMC) has commissioned and operates a biochar production facility on the property of a former biomass power plant in Greenville, Maine. CMC utilizes a rotary kiln-based pyro-processing system to produce biochar from regionally generated waste woody biomass in a continuous process. The biochar produced by CMC is a charcoal-like substance with a high carbon content suitable as a soil amendment or other agricultural end uses. The biochar production process and sub-processes used by CMC for carbon removal, with respect to the Cradle-to-Grave LCA system boundaries of the Puro Standard General Rules, are shown below.



Biochar is currently sold primarily to agricultural users for soil amendment.

VERIFICATION DESCRIPTION

Verification activities were conducted by 350Solutions to independently verify the production facility, operations, data, and CORC claims. The verification was conducted following the specifications of Puro General Rules and the Annex A Biochar Methodology. The Production Facility Audit was completed via an in-person site visit to the CMC facility in Greenville, ME on September 27, 2024. Facility standing and production output data was reviewed and verified remotely and during on-site activities during the site visit.

DATA QUALITY & LEVEL OF ASSURANCE

350Solutions is an ANAB-accredited ISO/IEC 17020:2012 independent inspection body for ISO 14034:2016 Environmental Technology Verification. 350Solutions Quality Management Plan and Quality Systems Procedures generally apply to activities associated with the Production Facility Audit and Output Audit performed in accordance with the Puro Standard. 350Solutions utilized a reasonable level of assurance in performance of the Production Facility & Outputs audits. The data quality assessment includes, but is not limited to:

- Data quality assessment for the specified performance and CORC claims;
- Assessment of ancillary data quality (operations, relevance, and representativeness);
- Performer competence (testing and analytical providers);
- Sampling and analytical procedures (repeatability, accuracy, measurement equipment calibration and quality checks); and
- Data management and processing.

In broad terms, the data provided by CMC to verify the Production Facility and its output in accordance with the Puro Standard was found to be acceptable for verification of initial CORC claims. Requirements and recommendations for improvement of data quality are provided in the Verification Report. All findings of the data quality review support verification of the performance claims and conform to the requirements of the standards.

Notice: 350Solutions, Inc. declares that we are an impartial auditor, free from any conflicts of interest, capable, and qualified to complete this audit according to Puro Standard and related Validation and Verification Body Requirements. Verifications and audits conducted by 350Solutions are based on an evaluation of technology performance and CO_2 removal claims via site visit observations and review of data submitted by the audited company. Audits are completed in accordance with rules and methodologies specified by Puro and utilizing the appropriate quality assurance procedures. 350Solutions makes no expressed or implied warranties as to the performance of the technology and does not certify that a technology will always operate at the levels verified, nor that it meets all state, local, or federal legal requirements.