

## Verification Statement

**Submitted To:** ACR Chief Technical Officer

**Verification Entity:** Aster Global Environmental Solutions, Inc.  
3800 Clermont Rd NW  
North Lawrence, OH 44666

**Lead Verifier:** Shawn McMahon ([smcmahon@asterglobal.com](mailto:smcmahon@asterglobal.com) / 330-294-1242)

**GHG Project Plan:** Tennessee Nature Conservancy/UT AgResearch Working Woodlands Project - prepared by The Nature Conservancy. The project's verification was conducted as part of ACR's program requirements for GHG offset projects.

The verification included the initial validation and verification of carbon sequestered through the end of the reporting period (21 August 2020). The project utilized the Improved Forest Management Methodology for Quantifying GHG Removals and Emission Reductions through Increased Forest Carbon Sequestration on Non-Federal U.S. Forestlands, version 1.3, and the ACR Tool for Risk Analysis and Buffer Determination, version 1.0. The GHG Project Plan verification included carbon sequestered through Improved Forest Management (IFM) on (11,363.8 acres). The project asserts emissions reductions of 136,682 tCO<sub>2</sub>e for the reporting period 26 November 2019 – 21 August 2020.

This verification statement confirms that Aster Global Environmental Solutions, Inc., (ACR-Approved Verifier) has evaluated the GHG assertion by The Nature Conservancy (Project Proponent) covering the period from 26 November 2019 – 21 August 2020 according to the protocols outlined by the American Carbon Registry and ISO, specifically: the ACR Standard and ISO 14064-3:2006, and ISO 14065:2013.

Aster Global Environmental Solutions, Inc., (ACR-Approved Verifier) confirms all verification activities including objectives, scope and criteria, level of assurance and the project's adherence to the ACR Standard and the validated GHG Project Plan (dated December 2020), as documented in the validation/verification report entitled 20059.00 TNC-UT-IFM Project Validation/Verification Report are complete. Aster Global concludes without any qualifications or limiting conditions that the GHG assertions made by project for the 2020 reporting period are without material discrepancy and that the verification activities provide a reasonable level of assurance as defined by ACR Standard v6.0.

The GHG assertion provided by The Nature Conservancy and verified by Aster Global has resulted in the GHG emission reductions of 136,682 tCO<sub>2</sub> equivalents by the project during the verification period/reporting period (26 November 2019 – 21 August 2020).

GHG Reductions or Removals	Units
Baseline Emissions / Reductions	-183,994.3 tCO <sub>2</sub> e
Project Emissions	43,810.7 tCO <sub>2</sub> e
Leakage	91,122.0 tCO <sub>2</sub> e
Uncertainty Deduction Rate <sup>1</sup>	0%
<b>2019 GHG emission reductions total (tCO<sub>2</sub>e)<sup>2</sup></b>	17,850 tCO <sub>2</sub> e
<b>2020 GHG emission reductions total (tCO<sub>2</sub>e)<sup>2</sup></b>	118,832 tCO <sub>2</sub> e
<b>Total Emission Reduction Tonne(s) (ERTs)<sup>3</sup></b>	136,682 ERTs

<sup>1</sup> Please note that the uncertainty was calculated as ~5.4% but was below the 10% ACR threshold.

<sup>2</sup> Please note the reporting period spans parts of 2019 and 2020.

<sup>3</sup> Please note that the risk buffer of 16% was not deducted, as the project elected to source risk from external source.

### Attestation:

Shawn McMahon

Lead Verifier (Print Name)



Lead Verifier (Signature)

Date: 25 August 2022

Caitlin Sellers

Senior Internal Reviewer (Print Name)



Senior Internal Reviewer (Signature)

Date: 25 August 2022