



Verification Statement Addendum

First Environment, Inc. (First Environment), a New Jersey Corporation headquartered at 10 Park Place, Building 1A, Suite 504 Butler, NJ 07405 USA provides this addendum to the verification statement previously issued May 3, 2021 to Foam Supplies, Inc. 2 and the American Carbon Registry (ACR) as a deliverable of the verification process for the following Project: (“the Project”)

Project Name	ACR Project ID	Reporting Period
Foam Blowing Agent Project 003F	ACR622	1/1/2020 – 12/31/2020

This addendum covers the assessment of the quantification of end-of-life (EOL) emissions reductions under the ‘*Methodology for the Quantification, Monitoring, Reporting and Verification of Greenhouse Gas Emissions Reductions and Removals from The Transition to Advanced Formulation Blowing Agents in Foam Manufacturing and Use*’, Version 3.0 (the Methodology v3.0). The objective of the assessment is to assure the Project’s conformance with the emission reduction quantification requirements of the Methodology v3.0. First Environment’s role is to provide an independent, third-party assessment of the Project’s conformance with the quantification criteria for EOL emission reductions.

The assessment of the Project’s EOL GHG emission reductions assertion was based on the following scope:

- *Boundaries of the assertion:* Kingspan manufacturing facility; use and end-of-life phases of the manufactured foam product;
- *The physical infrastructure, facilities, and activities within the assertion:* Foam blowing equipment used in XPS boardstock manufacture; and
- *GHG sources, sinks, and reservoirs included within the assertion:* Emissions reductions (expressed in units of Carbon Dioxide equivalents (CO₂-e) resulting from blowing agent replacement in foam manufacturing and remaining years of foam use and disposal; Project emissions from use of eligible blowing agent (methyl formate).

Based on the assessments performed and the historical evidence collected, First Environment concludes that the Project’s GHG emission reductions due to the transitions to a low-GWP blowing agent for the periods from January 1, 2020 to December 31, 2020 can be considered with a reasonable level of assurance:

- consistent with the updated GHG Project Plan,
- in conformance with the Methodology v3.0, and
- without material discrepancy.

Verified results using leakage lifetime emission rates under v3.0 of the Methodology show:

January 1 to December 31, 2020	Total
Baseline Emissions (tCO ₂ e)	1,938,316
Project Emissions (tCO ₂ e)	3,989
Emissions Reductions (tCO ₂ e)	1,934,327

The verified outstanding Emission Reductions Tonnes (ERTs) to be issued are as follows:

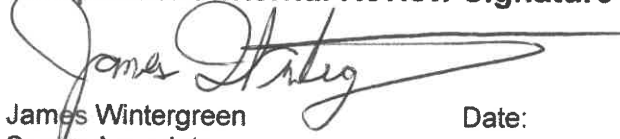
January 1 to December 31, 2020	Total
New ERTs Total	1,934,327
Original ERTs Total	614,148
Total Outstanding ERTs	1,320,179

Lead Verifier Signature


Date: 5/23/2022

Michael M. Carim
Senior Associate

Independent Internal Review Signature


Date: 5/23/22

James Wintergreen
Senior Associate