



Verification Statement

First Environment, Inc. (First Environment), a New Jersey Corporation headquartered at 91 Fulton Street, Boonton, NJ 07005 USA provides this verification statement to Foam Supplies, Inc. and the American Carbon Registry (ACR) as a deliverable of the verification process for the following Projects: ("the Projects")

Project Name	ACR Project ID	Reporting Period
Foam Blowing Agent Project 001E	ACR457	1/1/2009 – 12/31/2009
Foam Blowing Agent Project 001F	ACR462	1/1/2010 – 12/31/2010
Foam Blowing Agent Project 001G	ACR463	1/1/2011 – 12/31/2011
Foam Blowing Agent Project 001H	ACR464	1/1/2012 – 12/31/2012
Foam Blowing Agent Project 001I	ACR465	1/1/2013 – 12/31/2013
Foam Blowing Agent Project 001J	ACR466	1/1/2014 – 12/31/2014

This verification covers the calendar year 2009, 2010, 2011, 2012, 2013 and 2014 reporting periods for the Projects and was conducted against the American Carbon Registry Standard, Version 5.1, July 2018 (ACR Standard) and the ACR-approved methodology Emission Reduction Measurement and Monitoring Methodology for the Transition to Advanced Formulation Blowing Agents in Foam Manufacturing and Use, Version 2.0 (the Methodology).

The objective of verification activities is to assure the Projects' conformance with the verification criteria and that the requirements of the ACR Validation and Verification Guideline, Chapter 8.B are met. First Environment's role as the verifier is to provide an independent, third-party assessment of the Projects' conformance with the verification criteria. First Environment was retained to provide verification services for the Projects' GHG emission reductions assertion based on the following scope:

- *Boundaries of the assertion:* End-user facilities where foam manufacture occurs and use phase of the manufactured foam product;
- *The physical infrastructure, facilities, and activities within the assertion:* Foam blowing equipment used in various end-user foam applications; 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; 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 GHG emissions reductions, due to the transitions to a low-GWP blowing agent at end-user facilities for the periods from January 1 to December 31, 2009, January 1 to December 31, 2010, January 1 to December 31, 2011, January 1 to December 31, 2012, January 1 to December 31, 2013, and January 1 to December 31, 2014, can be considered with a reasonable level of assurance:

- consistent with the GHG Project Plan,
- in conformance with the ACR Standard and the Methodology,
- without material discrepancy.

Verified results show¹:

Reporting Period: January 1, 2009 through December 31, 2009	Total
Baseline Emissions (m.t.CO₂e)	46,907
Project Emissions (m.t.CO₂e)	38
Emissions Reductions (m.t.CO₂e)*	46,868

*As measured and calculated in accordance with the Project Methodology

Reporting Period: January 1, 2010 through December 31, 2010	Total
Baseline Emissions (m.t.CO₂e)	60,705
Project Emissions (m.t.CO₂e)	50
Emissions Reductions (m.t.CO₂e)*	60,655

*As measured and calculated in accordance with the Project Methodology

Reporting Period: January 1, 2011 through December 31, 2011	Total
Baseline Emissions (m.t.CO₂e)	63,831
Project Emissions (m.t.CO₂e)	53
Emissions Reductions (m.t.CO₂e)*	63,778

*As measured and calculated in accordance with the Project Methodology

Reporting Period: January 1, 2012 through December 31, 2012	Total
Baseline Emissions (m.t.CO₂e)	66,327
Project Emissions (m.t.CO₂e)	54
Emissions Reductions (m.t.CO₂e)*	66,273

*As measured and calculated in accordance with the Project Methodology

Reporting Period: January 1, 2013 through December 31, 2013	Total
Baseline Emissions (m.t.CO₂e)	67,146
Project Emissions (m.t.CO₂e)	53
Emissions Reductions (m.t.CO₂e)*	67,092

*As measured and calculated in accordance with the Project Methodology

Reporting Period: January 1, 2014 through December 31, 2014	Total
Baseline Emissions (m.t.CO₂e)	68,997
Project Emissions (m.t.CO₂e)	54
Emissions Reductions (m.t.CO₂e)*	68,943

*As measured and calculated in accordance with the Project Methodology

¹ Totals may not sum due to decimal truncation

Lead Verifier Signature

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Date:

10/30/2019

Independent Internal Review Signature

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Date:

10/30/19