

American Carbon Registry Carbon Offset Project Listing Form


Instructions: Please fill out the below questions as completely and accurately as possible based on current project details. We understand some details may be adjusted prior to the validation of the full GHG Project Plan.

This form is required for all new ACR projects submitted for listing review per the Project Development Trajectory requirements presented in the ACR Program Standard, Chapter 6. Project Proponents should review the ACR eligibility criteria in the latest ACR Program Standard, Chapter 3, as well as the requirements of the relevant ACR-approved methodology to assess project eligibility prior to submitting this form.

This form must be completed and executed by a duly authorized representative of the Project Proponent.

General Project Details	
ACR Project ID	ACR 606
Project Title	Foam Blowing Agent - Project 002
Chosen Methodology: Name and Version	This Project is submitted under the approved ACR methodology entitled "Emission Reduction Measurement and Monitoring Methodology for the Transition to Advanced Formulation Blowing Agents in Foam Manufacturing and Use, Version 2.0."
Applicable version of ACR Standard	6.0
Project Location(s)	O'Fallon, MO; Bowling Green, MO; Pacific, MO; Road Mexico, MO
Project Start Date	01/01/2019
Crediting Period	1/1/2019-12/31/2028
Expected first Reporting Period	01/01/2019 - 12/31/2019
Summary Description of Project	The Project Activity is the transition from non-Eligible BAs (Baseline BAs) to Ecomate®, an Eligible BA (Project BA) at foam manufacturing Facilities in Missouri. True Manufacturing, as the Project Proponent, is aggregating those Facilities into this single ACR Project.

	<p>True Manufacturing receives a Foam System that involves two tanks of chemicals (A-side and B-side) that are then mixed by the Facilities at the manufacturing Facilities to produce the foam. The BA is contained within the Foam System formulations supplied by Foam Supplies, Inc. (FSI) to the Facilities.</p> <p>The Foam Systems are prepared by FSI, weighed to record product volume, shipped to the True Manufacturing Facilities in pressurized tanks with unique serial numbers for each tank, and unloaded by the foam manufacturer according to FSI's Monitoring and Quality Control Specifications. At the True facility, the A-side and B-side of the Foam System are fed into a mix-head, mixed, and forced into the foam mold cavity where the A-side and B-side systems react, foam, cool, and harden to the configuration of the cavity, producing the requisite product. At all times the isocyanate and the polyol are under a nitrogen blanket and cannot escape from the tanks. When the tanks are empty (a small volume of residual chemicals remain in the tanks) they are returned to the FSI {Supplier} facility where they are again weighed. This mass-balance measurement process is the basis for determining the amount of Foam System material used by the foam manufacturer and the basis for the calculation of the quantity of Project BA being used by the Facilities.</p>
Process Questions	
Was/Is this Project Listed on Another Registry?	no
Will all relevant monitoring, metering and quantification requirements be followed as written in methodology?	yes
Does the Project Proponent maintain undisputed title to all potential offsets that is clear, unique and uncontested?	yes
Will the GHG Project Plan be validated within the timeframe required by the ACR Standard, Chapter 3, Table 2?	yes
Is there an existing law, regulation, statute, legal ruling, or other regulatory framework in effect as of the project Start Date that mandates the Project Activity or effectively requires the GHG emissions reductions?	no
Project Management	

Project Proponent	True Manufacturing Inc., Co.
Technical Consultants, if any	Dentons US LLP and Susan Wood Consulting
Additional Affiliated Parties, if any	Dentons US LLP
Signature	
Project Proponent Representative Submitting Form: Name and Title	Charles Hon, Manager of Sustainability and Governmental Affairs
Signature	
Date	10/30/2020