



NEU Application for Validation/Verification

For material or technology Validation/Verification, complete all questions on this form and submit supporting documentation and/or test records. The application will be reviewed by NEU staff and the assigned Validation/Verification team members to determine if the submission is sufficient to move forward with the NEU Validation/Verification process. Procedures and costs will vary, depending on the type and complexity of Validation/Verification requested and the individual material or technology submitted. A Statement of Work (SOW) including a quote will be provided upon the conclusion of the application review.

Company information

Company name

Company address

Company phone number

Website address

Contact Information

*ref 1,2 below

	Name and Title	E-Mail	Phone Number
Application Signatory			
Technical Contact			
Billing Contact			
Consult or Other Technical Support			

1: Application signatory person will be carbon-copied in all project communications.

2: Same person's name can be listed for application signatory, technical contact, and billing contact.

Technology Category:

Please click on the category/categories that apply.

Cement or Cementitious Materials

Reduced Emissions Alternative Cements/Binders

Supplementary Cementitious Materials (SCMs)

Reduced-Emissions Cement Manufacturing with Alternative Fuels and/or Energy Sources

Concrete

Low-Carbon Footprint Ultra-High-Performance Concrete (UHPC)

Low-Carbon Footprint Concrete

Nanoparticles used in Concrete

Admixtures used in Concrete

Mineral or Fibrous Additives used in Concrete

Concrete Mix Design Optimization

Aggregates

Manufactured Aggregates

Recycled Aggregates

Carbon Capture, Utilization and Storage (CCUS), Carbon Curing

Concrete Reinforcement

Low-Carbon Footprint Reinforcing Steel Bars

Non-metallic Reinforcing Bars

Artificial Intelligence / Machine Learning

Others, subject to the approval of NEU Executive Director (detailed information is required in next section)

Brief explanation of the material or technology and what it does (All must be filled out). Please include the Technology Readiness Level (TRL), if known.

Description of the environmental claim(s) to be Validated/Verified.

Identification of the technical criteria (material specification, etc.) to be Validated/Verified against.

Description of the supporting data and identification of the source (Refer to Section 5.4 of NEU Procedural Rules for acceptable testing labs).

Type of engagement requested (select one option) :
Refer to 2.0 of NEU Procedural Rules for definitions of all four types.

Verification (of historical data and claims)

Validation (of data/procedure used to make claims about predicted future performance)

Agreed-Upon Procedures (AUP)

Combination (please explain)

If combination engagement is requested, please explain here:

List any additional relevant existing standards associated with the technology:

Acknowledgement/acceptance of NEU impartiality and confidentiality policies, summarized as follows:

- All confidential information provided will be managed and all NEU staff and Validation/Verification Team members will act impartially in accordance with the NEU Procedural Rules.
- Unless otherwise required, NEU will treat any designated trade secrets and information not-publicly-available in a confidential manner and will not disclose such information to any other party, unless their disclosure is required by law or becomes a matter of public knowledge from other sources than NEU.

Acknowledgement/acceptance of the following:

- A non-refundable Validation/Verification Application fee of \$3500 must accompany this application in order to initiate the project.
- Additional supporting documents/test records may be required in order to complete the application review process.
- Submission of this application does not guarantee that the application will be accepted* for the NEU Validation/Verification process nor does it indicate that the applicable material or technology has undergone the Validation/Verification process.
- Review of NEU Procedural Rules document and agreement with NEU rules for Validation/Verification procedures.

*Upon acceptance of this application by NEU, a quote for estimated Validation/Verification fees will be provided along with a formal work agreement with NEU incorporating the Scope of Work, the Validation/Verification Program Terms and Conditions and any additional requirements, as necessary, (including complaint, appeals and other required processes). See NEU Procedural Rules for Validation/Verification process flowchart showing the Validation/Verification process. Note that the application process encompasses Pre-Engagement Activities and Select Validation/Verification Team.



Digital Signature

Title