

NRMCA EPD Program
EPD Verification (Certification) Submittal Form



Date of Submittal: _____

APPLICANT INFORMATION

Name: _____

Title: _____

Company: _____

Address: _____

Telephone: _____ Fax: _____ E-Mail: _____

EPD VERIFICATION (CERTIFICATION) PROCESS:

Under the NRMCA EPD Program, companies (concrete producers and concrete product suppliers) go through the following steps to receive an NRMCA Certified EPD:

Step 1: Select a PCR. The PCR will be the basis for which an LCA Report and draft EPD are developed. NRMCA maintains a list of PCRs it recommends for specific product categories.

Step 2: Conduct an LCA on the product based on the selected PCR and produce an LCA Report. A company can do this with in-house staff if it has the expertise or it can engage an independent consultant to do this. NRMCA maintains a list of independent consultants that have the capabilities of conducting LCAs and producing LCA Reports at www.nrmca.org/EPD. Consultants conducting LCAs and producing LCA Reports contract directly with companies seeking LCAs and do not contract with NRMCA.

Step 3: An LCA must be critically reviewed by an independent reviewer. NRMCA will identify one of its Independent Verifiers to conduct the Critical Review of the LCA. Often, the LCA report and EPD are reviewed at the same time (see step 6).

Step 4: Develop a draft EPD from the LCA Report. A company can do this with its own in-house staff if it has the expertise or it can engage an independent consultant to do this. NRMCA maintains a list of independent consultants that have the capabilities of developing draft EPDs from LCA Reports at www.nrmca.org/EPD. Consultants developing draft EPDs contract directly with companies seeking LCAs and do not contract with NRMCA.

Step 5: Submit the LCA Report and draft EPD to NRMCA for verification (certification). NRMCA conducts a preliminary review of the LCA Report and draft EPD for compliance with its EPD Program. If they meet NRMCA requirements, the LCA Report and draft EPD are sent to an Independent Verifier for review.

Step 6: An NRMCA Independent Verifier reviews the LCA Report and draft EPD. If the Independent Verifier determines that the LCA Report and draft EPD meet all the requirements of the applicable

international standards, the PCR and the NRMCA EPD Program Operator Rules, the Consultant signs the draft EPD and NRMCA will issue the EPD with the NRMCA Certified EPD logo and publish the EPD on its website.

Step 7: Companies can use the NRMCA Certified EPD for project submittals and product marketing.

LEVELS OF VERIFICATION:

Depending on the documentation submitted by the company seeking EPD verification (certification) from NRMCA, there will be different levels of Verification Services and associated fees.

Level 1: Conduct a Critical Review of an LCA Report and Independent Verification of a draft EPD based on the LCA Report to determine if they meet the requirements of the PCR, ISO 14040, ISO 14025 and NRMCA EPD Program Operator Rules. If all the requirements are met, NRMCA issues a Certified EPD.

Level 2: Conduct an Independent Verification of a draft EPD developed from a critically reviewed LCA Report that has been used as support for previously NRMCA verified (certified) EPD(s) from the same company and plant(s) and is similar to previously NRMCA verified (certified) EPD(s) to determine if it meets all the requirements of the PCR, ISO 14025 and NRMCA EPD Program Operator Rules. If all requirements are met, NRMCA certifies the EPD.

Level 3: Annual subscription of EPD verifications for supplemental EPDs developed from a critically reviewed LCA Report that has been used as support for previously NRMCA verified (certified) EPD(s) from the same company and plant(s) per Level 1 verification above.

VERIFICATION (CERTIFICATION) FEE:

NRMCA Member:

- Level 1 Verification: \$ _____ US. Fee covers _____ plant(s) with up to _____ mixes/plant.
- Level 2 Verification: \$ _____ US. Fee covers _____ plant(s) with up to _____ mixes/plant.
- Level 3 Verification: \$ _____ US. Fee covers _____ plant(s) with up to _____ mixes/plant.

TOTAL FEE: \$ _____ US.

Non-member:

- Level 1 Verification: \$ _____ US. Fee covers _____ plant(s) with up to _____ mixes/plant.
- Level 2 Verification: \$ _____ US. Fee covers _____ plant(s) with up to _____ mixes/plant.
- Level 3 Verification: \$ _____ US. Fee covers _____ plant(s) with up to _____ mixes/plant.

TOTAL FEE: \$ _____ US.

PAYMENT: Upon submittal of this form, NRMCA will invoice you for the **TOTAL FEE**. Should the scope of verification change, the FEE could increase or decrease at which point NRMCA will issue a second invoice for the difference or issue a refund or credit for future EPD verification.

Please provide details for invoicing:

Invoice the company and send it to the person listed in **APPLICANT INFORMATION** section.

Invoice the following:

Name: _____

Title: _____

Company: _____

Address: _____

Telephone: _____ Fax: _____ E-Mail: _____

By signing this form, the submitter agrees to the following:

1. To the best of my knowledge, the information submitted and all accompanying documentation is accurate.
2. I understand that the **verification (certification) fee is non-refundable**.
3. I understand that by submitting this form, LCA Report and draft EPD that there is no guarantee of verification (certification). Verification (certification) will only be issued by NRMCA provided that all the requirements of the NRMCA EPD Program Operator Rules, applicable international standards and the selected PCR are met and verified by an NRMCA Independent Verifier.
4. I understand that if the LCA Report and draft EPD are deemed to not meet all the requirements of NRMCA EPD Program Operator Rules, applicable international standards or the selected PCR, I will have only one opportunity to make corrections to the LCA Report and draft EPD based on Independent Verifier feedback and resubmit them for second review. If the second submittal does not meet requirements, NRMCA will not certify the EPD and **verification (certification) fee will not be refunded**.

Signed: _____

Printed Name: _____

E-mail this form (PDF Format), LCA Report (PDF format) and draft EPD (PDF format), if available at this time, to: Matthew Lemay at mlemay@nrmca.org.