



**Portland Cement Association**  
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## **Environmental Product Declaration (EPD) Assistance Application Instructions**

### **Part 1: Company Information**

A company applying for EPD Assistance only needs to fill out Part 1: Company Information once per application. Multiple facilities owned by the company can be included on a single application by attaching a copy of Part 2: Facility Information for each facility covered by the application.

*A company must be organized under the laws of the United States to be eligible.*

#### *Part 1.A. Company Name and Point of Contact*

In Part 1.A, there are text boxes for an applicant to fill in information corresponding to the title of the text box. For each four text boxes:

1. **Company Name:** Fill in the name of the company. For a multinational company, fill in the name of the U.S. business unit. *Only businesses organized under the laws of the U.S. are eligible.*
2. **U.S. Headquarters Address:** Fill in legal address of the company's U.S. business unit, including street address, city, state, and zip.
3. **State of Organization/Incorporation:** Fill in the name of the U.S. state or territory where your company is incorporated. This information allows the Portland Cement Association (PCA) to ensure compliance with The Environmental Protection Agency (EPA) requirements for the use of grant funds.
4. **Primary Point of Contact:** Fill in the name of the primary point of contact with your company for communication and administration of the EPD assistance and reimbursement.
5. **Email:** Fill in the email address for the primary point of contact.
6. **Phone Number:** Fill in the phone number for the primary point of contact.

#### *Part 1.B. Additional Company Information*

In Part 1.B, for the number of company employees, there is a drop down to select a range of the number of U.S. employees, where there are three choices; 1) 500 or fewer; 2) 501-1,000; and 3) More than 1,000. This information may be used if needed for prioritization of applications when available funding is limited.

Next, check the box for each of the trade associations your company is a member of. Membership in any of these trade associations is not a consideration in selecting recipients of EPD assistance, but PCA is required to collect this information for reporting to the EPA.

Next, check the box if the business is a: 1) Small Business; 2) Small Disadvantaged Business Enterprise; 3) Small Women-Owned Business; 4) Small Veteran-Owned Business; 5) Small Service-Disabled Veteran-Owned Business; 6) Other. This information will be used to assist in reporting to EPA on what types of small business are supported with their grant funds. Below is the federal definition of each of these types of businesses.

1. **Small Business:** For companies engaged in the manufacturing of portland, natural, masonry, pozzolanic, and other hydraulic cements, the federal government classifies a business with fewer than 1,000 employees in the United States as a small business.
2. **Small Disadvantaged Business Enterprise:** A for-profit small business where socially and economically disadvantaged individuals own at least 51 percent interest and control management and daily operations. Under federal definitions, African Americans, Hispanic, Native Americans, Asian-Pacific and Subcontinental Asian American, and women are presumed to be socially and economically disadvantaged. To be regarded as economically disadvantaged, an individual must have a personal net worth that does not exceed \$1.32 million.

3. Small Women-Owned Business: Those where no less than 51 percent of the small business is owned and controlled by women and employs fewer than 1,000 people in the United States.
4. Small Veterans-Owned Business: Those where no less than 51 percent of the small business is owned and controlled by one or more veterans and employs fewer than 1,000 people in the United States.
5. Small Service-Disabled Veteran-Owned Business: Those where no less than 51 percent of the small business is owned and controlled by one or more service-disabled veterans and employs fewer than 1,000 people in the United States.

Next, enter in the final text box the number of facilities for which your company is applying for assistance in the development of facility-specific EPDs.

## **Part 2: Facility Information**

For each facility that your company is applying for reimbursement to help cover the costs of developing and verifying facility-specific EPDs, please fill out the “Facility Information” page. For example, if you are applying for reimbursement for three separate facilities, please fill the “Facility Information” application for each of the three facilities. There is a link to at the top of Part 2 to fill out additional facilities.

Company information from Part 1.A of Page 1 will automatically populate on Page 2. When completing Page 2 for additional facilities, populate Part 1.A of Page 2 with the same information provided on the Company application (i.e. Part 1.A of Page 1).

Note that only facilities located in the U.S. are eligible for assistance.

### *Part 2.A. Facility Address*

In Part 2.A, there are text boxes for an applicant to fill in information corresponding to the subject next to the text box. For each four text boxes:

1. Name of the Facility: Fill in the formal name of the facility applying for reimbursement.
2. Street Address: Fill in the street address of where the facility is physically located. If there is a P.O. Box and/or suite number, include this in the street address line.
3. City: Fill in the city where the facility is located.
4. State: Fill in the state where the facility is located.
5. Zip Code: Fill in the zip code of where the facility is located.

Information in Part 2.A will be redacted prior to review of the application, however, the regional availability of facility-specific EPDs may be a consideration of applications are prioritized when available funding is limited.

### *Part 2.B. Facility Information*

Eligibility for financial assistance is limited to facilities that have an annual production capacity of at least 10,000 tons (sum of cements and/or SCMs). By applying, a company is confirming that a facility’s production capacity meets or exceeds 10,000 tons per year.

In Part 2.B, there are check boxes for applicable facility types. Check all that apply to the facility. Note that assistance is not being provided for fresh coal ash facilities at this time. Assistance is available for facilities producing ground bottom ash and harvested ash products conforming to ASTM C618 (and AASHTO M 295) Class C or Class F.

### *Part 2.C. List of Products for which you are planning to develop EPDs with this funding assistance.*

For the first round of funding (first quarter of 2025), assistance will only be approved for applications that propose development of the first facility-specific EPDs for a given facility, under a given PCR. (A facility with

EPDs under the cement PCR could receive assistance if proposing to develop their first EPDs under a different PCR). To verify eligibility, if a facility currently has EPDs for one or more products, separately attach a list of those EPDs, including the EPD declaration number, EPD program operator, applicable PCR, and dates of validity.

In the table, there are three columns. In the first column, product type, please use the generic name of the product type. For example, Type I, Type II, Type III, Type V, Type IL, Type IP, Type IS, or Type IT cement. In the second column, please use the drop down to select if the EPD is new or a revision of an existing facility-specific EPD. For applicable PCR, please indicate the Product Category Rule (PCR) under which the EPD will be developed.

The "Cement" PCR refers to [\*PCR for Portland, Blended, Masonry, Mortar, and Plastic \(Stucco\) Cements, v3.2, NSF International \[expires March 31, 2025\]\*](#). Products conforming to the following standards are covered by this PCR:

- ASTM C150 (and AASHTO M 85) – Portland Cements
- ASTM C595 (and AASHTO M 240) – Blended Hydraulic Cements
- ASTM C1157 – Performance Based Hydraulic Cements
- ASTM C91 – Masonry Cements
- ASTM C1328 – Mortar Cements
- ASTM C1329 – Plastic (Stucco) Cements
- API Specification 10A – Oil Well Cements

The "Slag Cement" PCR refers to [\*PCR for Slag Cement v2.0, NSF International \[expires December 31, 2025\]\*](#). Products conforming to ASTM C989 (and AASHTO M 302) are covered by this PCR.

The "SCM" PCR refers to [\*Smart EPD® Part B PCR for Supplementary Cementitious Materials \[expires May 7, 2029\]\*](#). Products conforming to the following standards are covered by this PCR:

- ASTM C618 (and AASHTO M 295) – Coal ash (fly ash, ground bottom ash, and harvested ash) and natural pozzolans
- ASTM C1240 (and AASHTO M 307) – Silica fume
- ASTM C1866 – Ground glass pozzolan
- ASTM C1697 – Blended SCMs (where slag is not the predominant material)

The SCM PCR also covers SCMs that do not have existing consensus specifications, including biomass ash, rice husk ash, manufactured SCMs, off-spec ash, mining tailings, and steel slag. Natural pozzolans conforming to ASTM C1945-24 Type N also conform to ASTM C618-23e1 Type N.

[\*ISO 21930:2017\*](#) may be used as the applicable core PCR for cement and SCM materials that are not covered by one of the above PCRs. This may include cements that harden by carbonation (ASTM C1905), expansive and rapid hardening cements (ASTM C845 and ASTM C1600). Future revisions of the above PCRs may cover additional products; these instructions will be updated upon publication of a revised PCR.

Finally, there are five text boxes to fill in. Below is the description of what to fill in for each of the five text boxes.

1. Company Name: Legal name of your company from Part 1.A of the application.
2. By: Electronic signature of the signing authority or the person who filled out the application.
3. Name: Provide the name of the signing authority or the person who filled out the application person who filled out the application.
4. Title: Fill in with the job title of signing authority or the person who filled out the application.
5. Date: Date the application was completed and signed.