

**Add to section 6-1:**

**6-1.06 BUY CLEAN CALIFORNIA ACT**

**6-1.06A Summary**

The materials or products shown in the following table are subject to the Buy Clean California Act (Pub Cont Code § 3500 et seq.):

Material or product	Material specifications
Carbon steel rebar <sup>a</sup>	Section 52-1.02B, "Bar Reinforcement" Excludes epoxy-coated or galvanized reinforcement uses.
Structural steel <sup>b</sup>	Section 55-1.02D(1), "General," – Structural Steel and Other Materials tables and Section 99, "Building Construction" For hot-rolled, plate or hollow products.
Flat glass <sup>c</sup>	Section 99, "Building Construction"
Mineral wool board insulation <sup>d</sup>	Section 99, "Building Construction"

<sup>a</sup>For each mill providing 20,000 pounds or more on the project

<sup>b</sup>For each mill providing 5,000 pounds or more on the project

<sup>c</sup>For each manufacturer providing 2,000 square feet or more on the project

<sup>d</sup>For each manufacturer providing 4,000 square feet or more on the project

For product category rules for applicable materials or products, go to the METS website. Use the product category rule in effect on the date of bid opening unless otherwise authorized. An environmental product declaration is not required for a material or product for either of the following conditions:

1. Applicable product category rule has expired without replacement as of the bid opening date.
2. Applicable product category rule was issued less than 100 days before the bid opening date.

For projects with a bid opening date from December 1, 2019, through May 31, 2021, with total bid over \$1 million and 175 or more original working days, submit an environmental product declaration as an informational submittal for each applicable material or product. Submit each environmental product declaration within 15 days of initial installation of the material or product.

For projects with a bid opening date after May 31, 2021, with total bid over \$1 million and 175 or more original working days, submit an environmental product declaration for each applicable material or product. Submit an environmental product declaration for each applicable material or product at least 15 days before scheduled installation. The global warming potential of each applicable material or product as evidenced by its environmental product declaration shall not exceed the maximum acceptable global warming potential values established by the Department of General Services. Do not install the applicable material or product until the submittal is authorized. The Department of General Services publishes the maximum acceptable global warming potential for each category of material or product in the State Contracting Manual. For the manual go to: <https://www.dgs.ca.gov/>.

**6-1.06B Definitions**

**environmental product declaration:** Independently verified document created and verified under International Organization for Standardization (ISO) 14025 for Type III environmental declarations that identifies the global warming potential emissions of the facility-specific material or product through a product stage life cycle assessment.

**product category rule:** Program operator established rule based on the science of life cycle assessment that governs the development of the environmental product declaration for the material or product.

**product stage:** Boundary of the environmental product declaration that includes (1) raw material supply, (2) transportation processes, and (3) processing operations, including operations such as melting, mixing, fabrication, finishing, curing, cooling, trimming, packaging and loading for transport delivery. Commonly referred to as a "cradle-to-gate" life cycle assessment.

**program operator:** Independent agency that supervises and confirms the full environmental product declaration development process under ISO 14025.

**raw material supply:** Upstream processes which can include allocations, extraction, refinement, reclamation, handling and processing of the constituents used in producing the material or product.

**transportation processes:** Includes transportation of raw, reclaimed or recycled material constituents from the supplier to the gate of the manufacturer, producer or fabricator. Includes transport of related waste products.

#### **6-1.06C Submittals**

At least 15 days before submitting environmental product declarations, you must register on the Department's Data Interchange for Materials Engineering. Follow the registration process at:

<https://dime.dot.ca.gov/>

Submit environmental product declarations for applicable materials or products to the Department's Data Interchange for Materials Engineering and provide PDF copies to the Engineer. Carbon steel rebar or structural steel environmental product declarations must be mill produced.

Immediately notify the Engineer if a program operator has determined their product category rule does not allow for development of a facility-specific environmental product declaration for an applicable material or product. Include written correspondence from the program operator. If the Engineer determines the development of a facility-specific environmental product declaration for an applicable material or product cannot be achieved, no environmental product declaration will be required for that specific material or product.

#### **6-1.06D Quality Assurance**

Not Used