

CPDC Bulletin

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Bulletin: Environmental Product Declarations (EPDs) 2022 Update			
Effective Date:	July 1, 2022		
From:	Construction Services; Energy, Sustainability & Transportation		
Item No:	Administrative		

The Buy Clean California Act (Public Contract Code §3500-3505) previously required California State University to submit Environmental Product Declarations (EPDs) starting January 1, 2020. The revised effective date of this requirement is July 1, 2022. The EPD is a report which communicates how construction materials are fabricated across its life cycle and tracks carbon emissions.

The construction materials for projects over \$10 million that require EPD submittals are structural steel (hot rolled sections, hollow structural sections, and plate), concrete reinforcing steel, flat glass and mineral wool board insulation. Please refer to the Environmental Requirements section in contract terms and conditions, revised in 2019, which reference the Buy Clean California Act and applicable materials.

Capital Planning, Design and Construction has posted a training video onto SumTotal. The training will include background on EPDs, how to locate relevant values, and enter them into the Department of General Services' (DGS) online portal.

Upon receipt of submittal from contractor, the following will be required for all Major Capital Projects valued at \$10 million and over, awarded after July 1, 2022:

- 1. Obtain EPDs for all relevant materials.
- 2. Locate the LCA or TRACI v2.1 values for the material's Global Warming Potential.
- 3. Enter these values into the DGS Buy Clean CA Reporting Tool.

Weblinks:

- Department of General Services: Buy Clean CA Resource Page
 - o https://www.dgs.ca.gov/PD/Resources/Page-Content/Procurement-Division-Resources-List-Folder/Buy-Clean-California-Act
- General Conditions in Resource Library
 - https://www.calstate.edu/csu-system/doing-business-with-the-csu/capital-planning-design-construction/Pages/cpdc-resource-library.aspx?&FilterField1=Title&FilterValue1=general%20conditions&FilterOp1=Contains
- SumTotal Video Training on Buy Clean CA and DGS Reporting Tool
 - https://csu.sumtotal.host/rcore/c/search?context=activity&isDeepLink=1&isFromSuggestion=1& originalSearchText=bcca&searchTerm=bccabuy%20clean%20california%20act%20introduction

Applicability: Construction Services, Planning and Design, Facilities Management, Energy Sustainability & Transportation

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