



The First PCR Committee:

Kathrina Simonen University of Washington (chair and primary author)

Jeff Davis Central Concrete

Francesca DesMarais Architecture 2030 (observer)

Chris Erickson Climate Earth

Dean Frank Precast/Pre-stressed Concrete Institute Loretta Tam UL

Environment Won Lee Independent Engineer

Lionel Lemay National Ready Mixed Concrete Association

Greg McKinnon Stoneway Concrete

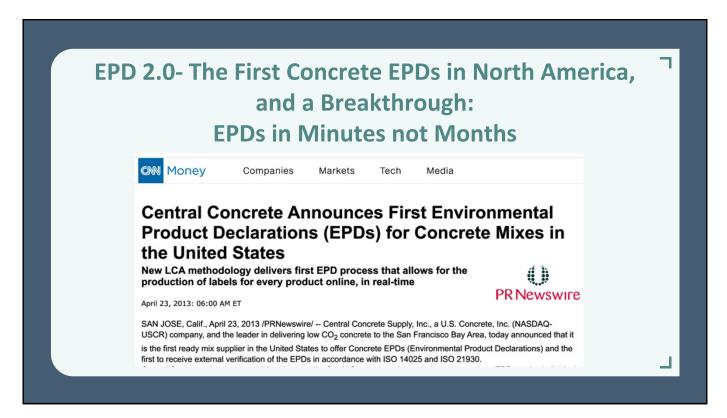
Helena Mervman Consultant

John Ochsendorf Massachusetts Institute of Technology

Carlo Strazza University of Genoa

Mark Webster Simpson Gumpertz & Heger





EPD 2.0- On-Demand EPDs A big win for ready mixed concrete

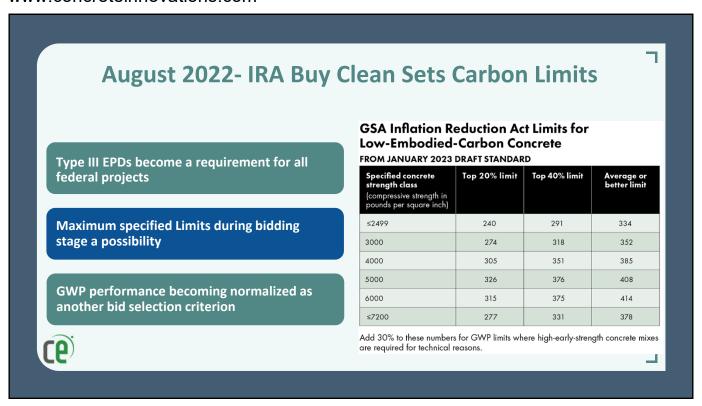
- Responsive to early adopters with EPDs for any mix in minutes
 - ✓ Apple, Google, City of San Francisco
- LEED v4.0- EPD Submittal-Concrete could maximize LEED points for any project
- Enabled rapid innovation of low carbon mix designs

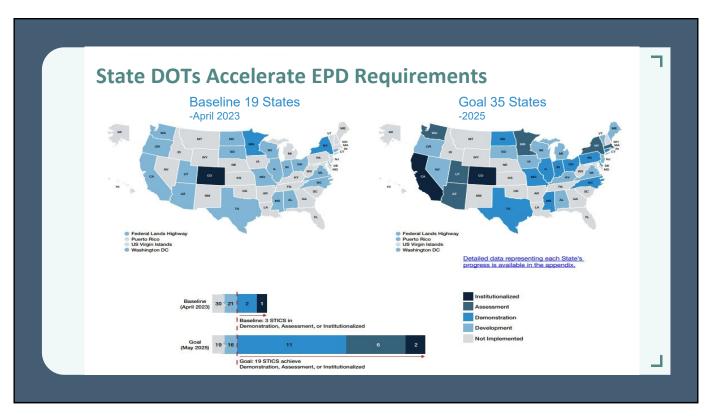


LEED v4, December 2013. Until June of 2015, you can choose to submit projects under LEED 2009 or LEED v4.

LEED 4.1 January 2018

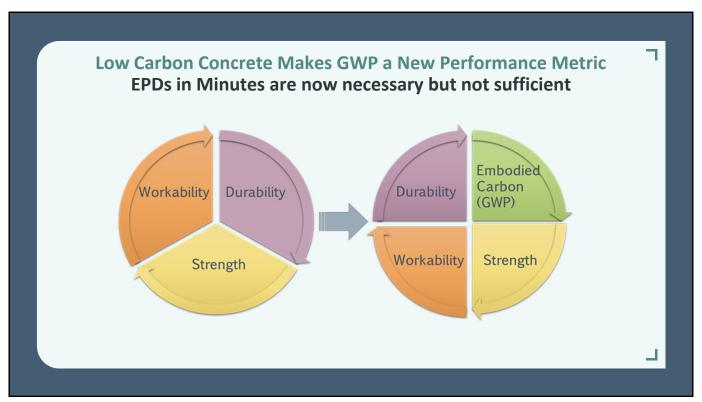


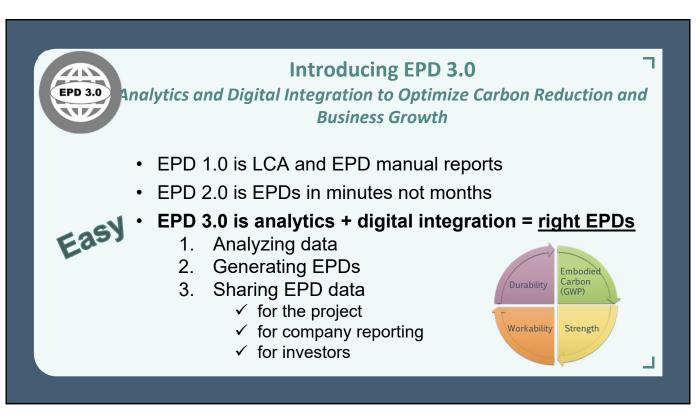




Year introduced	Source	Bill	Type of EPD required
2017	California Legislature	Buy Clean California Act	Type III facility-specific EPD
2019	City of Portland	New requirements for concrete	Type III product-specific EPD
2019	Minnesota Legislature	HF 2204	Type III facility-specific EPD
2020	New York State Senate	S542 (Original)	Type III product-specific EPD
2021	California Legislature	AB-1365, SB-778	Type III supply chain–specific EPD Type III EPD that "makes use of supply chain-specific data for input materials whenever this data is available"
2021	Colorado State Assembly	HB 21-1303	Type III EPD
2021	Oregon State Legislature	HB 2688	Product-specific measurement of the life cycle environmental impact of a product, from the point of ran material extraction to the point of manufacture, that is certified by a third party and in accordance with international standards*
2021	New Jersey Assembly	AB 5223	Type III product-specific EPD
2021	Washington State Legislature	HB 1103	Type III supply chain-specific EPD
2021	House of Representatives, 117th Congress	H.R.1512 <u>CLEAN Future Act</u> – Subtitle C – Federal Buy Clean Program	Type III product-specific EPD *calculated for a specific facility*







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