As of November 19, 2019, all projects pouring concrete within unincorporated Marin County must comply with concrete and cement composition standards that maintain adequate strength and durability while reducing embodied carbon emissions.

This code seeks to either reduce cement levels and/or lower greenhouse gas emissions such as using supplementary cementitious materials.

Threshold Table for Compliance
Use the Cement Limit or Embodied Carbon pathway according to Table 19.07.050 of the Marin County Building Code (https://bit.ly/lcc-complianceetable) to comply. Compliance levels will vary based on compressive strength.

Compliance Procedures
The following actors must use the Cement Limit or Embodied Carbon form (https://www.marincounty.org/lcc-compliance-forms) to comply:

1. The Structural Engineer or Architect is responsible for specifying, submitting the compliance form for permission to build, and should work with the general contractor to specify the concrete design(s), and
2. The General Contractor should work with the ready-mix supplier to obtain a batch receipt (i.e., proof) of the specified concrete poured and is responsible for re-submitting a completed compliance form for final inspections.

Pre-Qualify Your Mix Design
To be publicly listed as a pre-qualified vendor, Ready-Mix suppliers can pre-clear their concrete mix designs by completing this form online or submitting a hard copy to the planning desk (3501 Civic Center Drive, Rm 303, C/O Brian Reyes) or scan and email the online form to greenbuilding@marincounty.org. Pre-qualified vendors and their design mixes will be placed on the County’s Low Carbon Concrete Requirements landing page (https://marincounty.org/lowcarbonconcretecodes).