**Letter Concept for Group B: Technician Certification**

Subject: Support for Provisions that Require Qualified Individuals for Sampling and Testing of Concrete

To Whom It May Concern:

[Opening Paragraph – Identify intent]

This letter is to recommend approval provisions that set minimum requirements for individuals engaged in the sampling and testing of concrete to the *International Building Code* as presented in the code change proposals submitted by the American Concrete Institute.

[Identify your firm or organization]

The XYX Association represents x number of individuals or entities involved in in concrete [design, construction, repair, etc.] or…

Our firm does [design, construction, etc.] for concrete buildings. The volume of work ranges between [dollars] or [square feet] annually and our work is being performed [nationally, list of states, etc.]

[State the problem and the need for change]

Cast-in-place concrete is one of the few building materials formed, cured, and otherwise conditioned to create the final product on the construction site. Proper sampling and testing of cast-in-place concrete and specimens is crucial to assure quality concrete that will satisfy the intent of the building code.

[Add comments related to costs]

In addition to appropriate quality assures, qualified individuals are necessary to reduce the frequency of improper sampling and testing which results in additional direct costs related to more expensive sampling (coring) and testing and indirect costs due to construction delays. [Elaborate and cite examples if possible.]

We find that it is increasingly more important to require qualified individuals because of significant changes in and increased complexities of mix designs, use of high strength and high-performance concrete, combined with improved engineering procedures that permit more economical use and sizing of concrete elements. Sampling and testing of concrete needs to have a level of precision commensurate with the current design and construction requirements.

We have reviewed the code change proposal being submitted by ACI and have requested that ACI include this letter as a portion of their reason statement to demonstrate support for the code change proposal and recommend approval as submitted during the ICC Committee Action Hearings being held April 28 – May 8, 2019 in Albuquerque, NM.

Thank you in advance for your consideration of this recommendation.

Sincerely,