

September 9, 2005

Mr. Richard E. Wollmershauser  
6910 E 99<sup>th</sup> Place  
Tulsa, OK 74133 - 6229

SUBJECT: REQUEST FOR NRC CONCURRENCE WITH AN EVALUATION REPORT ON  
HILTI BOLT TESTING PROGRAM

Dear Mr. Wollmershauser:

This reply is in response to your letter of August 2, 2005, to Mr. James E. Dyer, Director, Office of Nuclear Reactor Regulation, Nuclear Regulatory Commission (NRC). In your letter, you requested NRC concurrence with respect to an Evaluation Service Report (ESR), developed by International Code Council Evaluation Service (ICC-ES), which utilizes the testing and evaluation requirements of ICC-ES, "Acceptance Criteria for Mechanical Anchors in Concrete Elements, AC 193." In your letter you asserted that the criteria in AC 193 "...meet all the requirements of ACI 355.2 and ASTM E488," which are recommended in Regulatory Guide 1.199 for establishing an acceptable test program for post-installed anchors in cracked concrete.

The staff does not review industry reports and procedures that are not directly related to licensing requests from owners of regulated nuclear facilities in the US. A determination of the need for NRC approval of any specific report or procedure is typically done by the licensee in accordance with the requirements of Title 10 of the *Code of Federal Regulations*, Part 50, Section 59 (10 CFR 50.59) or 10 CFR 70.72.

Based on the above, the staff would only review the ESR report and the criteria outlined by ICC-ES, if requested within the context of a new licensing application or a licensing amendment, where the licensee determines that NRC approval is required in accordance with 10 CFR 50.59 or 10 CFR 70.72.

If you need further clarification regarding this reply, you may contact Mr. Stewart Magruder in the Office of Nuclear Material Safety and Safeguards, Division of Fuel Cycle Safety and Safeguards at (301) 415-7906.

Sincerely,

Michael E. Mayfield, Director **/RA/**  
Division of Engineering  
Office of Nuclear Reactor Regulation

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Sincerely,

Michael E. Mayfield, Director  
Division of Engineering  
Office of Nuclear Reactor Regulation

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DATE	8/17/05	8/12/05	09/02/05	8/22/05	9/7/05	9/9/05

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