

**DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program**

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January 29, 2008

Contract No. 04-0120F4  
04-SF-80-13.2 / 13.9  
Self-Anchored Suspension Bridge  
Letter No. 05.03.01-001224

Michael Flowers  
Project Executive  
American Bridge/Fluor Enterprises, a JV  
375 Burma Road  
Oakland, CA 94607

Dear Michael Flowers,

**Material Traceability for Rolled Shapes**

On October 23, 2007, ABF informed Department representatives in China that traceability cannot be established on approximately 500 tons of rolled shape material, and that additional testing would be performed to re-establish traceability. To date, ABF has not requested that the Department witness the removal of specimens to perform such testing. Please be advised this material cannot be accepted for use in fabrication without additional positive test results. As discussed, the Department remains available to witness the removal of specimens for testing, subject to the following:

- 1) ABF provides the Department with a list of the material with questionable traceability, which shall include size, heat, grade, quantity, weight, quantity, weight, and CVN results.
- 2) The material is segregated into the following two categories:
  - a. Material identified with markings in accordance with ASTM A6.
  - b. Material stored in bundles with markings in accordance with ASTM A6 where the markings were transferred to the material by ZPMC in accordance with ASTM A6.

As provided in the Special Provisions and ASTM A709, CVN testing is required for material in both categories. Material in the second category (b) shall also be checked for chemical composition (mass spectrometer or similar method) and tensile tested to establish yield stress, ultimate stress and elongation. At a minimum one test specimen is to be taken from the thickest member for each shape type and tested for conformance with the contract.

Sincerely,

A handwritten signature in blue ink that reads "Gary Purcell".

GARY PURSELL  
Resident Engineer

cc: Rick Morrow, Peter Siegenthaler  
file: 05.03.01