

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000069**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 16-Feb-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** 0 / 0**HSR's:** 0 / 0**NCR's:** 0 / 1

Item	Title	Detail
1	Major component movement	Caltrans Quality Assurance completed the review of Material Test Reports (MTR) for twenty-three (23) plates designated for the Caltrans Mock-ups. The material consisted of twenty (20) A709gr345 plates ranging in size from 30mm to 90mm, and three (3) A709M HPS485W plates 75mm thick. QA verified carbon equivalency, low sulfur content, UT testing of plate, and chemical compositions listed on the MTRs against the applicable ASTM requirements.
2	Key conversations	Caltrans Quality Assurance (QA) spoke with ABF on-site Quality Manager Nate Lindell regarding verification of the Caltrans Mock-up material. Mr. Lindell stated he wanted more time to look at the material tracking sections of the ZPMC Welding Quality Control Plan (WQCP) prior to Caltrans verifying the material. Mr. Lindell stated that the material receiving sections submitted in the WQCP seemed to lack sufficient detail to ensure proper tracking of material. Mr. Lindell stated that ZPMC does have internal procedures for tracking of material in their Quality Manual as part of their AISC certification.
3	Quality Assurance Inspectors per shift	1 AM 0 PM
4	Logistics	Due to weather and scheduling issues, QA was informed that the 1 pm and 3:30 pm boats were cancelled, and that ZPMC may or may not be able to run the 5 pm ferry. QA departed the island on an 11:30 am ferry. Caltrans Welding Engineer Jim Merrill provided ZPMC with a prioritized listing of QA personnel requiring an invitation letter from ZPMC to obtain Visas to China. Mr. Merrill requested the letter specify 90 day, multiple entries. Previous letters from ZPMC were valid only for 30 day, multiple entries.

Inspected By: McClary, David

Quality Assurance Inspector

DAILY PROJECT JOURNAL

(Continued Page 2 of 2)

Reviewed By: Lowry,Patrick

QA Reviewer