

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-000084**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 09-Mar-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	<p>Caltrans Quality Assurance (QA) witnessed mechanical testing of the following Procedure Qualification (PQR) test plates:</p> <p>1G SAW Minimum Heat Input, HP-200707 - failed Charpy-V notch impact tests</p> <p>1G SAW Maximum Heat Input, HP-200708 - appeared to comply</p> <p>Caltrans Quality Assurance (QA) witnessed welding of the Procedure Qualification (PQR) test plate for 1G FCAW/SAW (Supercored 71H FCAW electrode with new SAW electrode) with ceramic backing on 60mm plate for HP-200711 - welding is still in process.</p>
2	Key conversations	<p>ABF Representative Jeff Evans informed Caltrans Quality Assurance (QA) that they would be using 75mm A709 HPS 485W plate, Heat number 06103565N, for the ABF Mock-up. This plate had been previously verified by Caltrans for use on the Caltrans Mock-ups. Mr. Evans informed QA that new plate would be ordered for the Caltrans Mock-up.</p>
3	Quality Assurance Inspectors per shift	<p>3 AM 0 PM</p>

Inspected By: McClary, David

Quality Assurance Inspector

Reviewed By: Lowry, Patrick

QA Reviewer