

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
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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-000024**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 09-Dec-2006**Location:** Shanghai, China**Submittals(New / Total):****CWR's:** 0 / 0**HSR's:** 0 / 0**NCR's:** 0 / 0

Item	Title	Detail
1	Major component movement	RT Film for PQR 1G FCAW (HP-2006107-3) was rejected by ZPMC QC for lack of fusion and slag inclusions. Note this is the 4th test of this procedure.
2	Key conversations	ZPMC Testing Center Director Mr. Liu Liu informed Caltrans Quality Assurance (QA) that they would like to begin the testing of the HPS 485W material. QA reviewed the specifications and discussed with Mr. Liu Liu the requirements for WPS qualification. ZPMC had originally scheduled to conduct initial testing on 25mm thick material due to the lack of availability of 75mm thick material. (The Special Provisions required qualification on the maximum thickness to be used in production.) Now that ZPMC has the 75mm thick material on site they are considering changing their plans to perform internal tests on the 25mm thick material and perform the official WPS qualification on the 75mm thick material.
3	Logistics	The new shop facilities still under construction.
4	Quality Assurance Inspectors per shift	2 AM 0 PM

**Inspected By:** McClary, David

Quality Assurance Inspector

**Reviewed By:** Lowry, Patrick

QA Reviewer