

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
690 Walnut Ave. St. 150  
Vallejo, CA 94592-1133  
(707) 649-5453  
(707) 649-5493

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-000018**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 14-Nov-2006**Location:** Shanghai, China

**Submittals(New / Total):**      **CWR's:** 0 / 0                      **HSR's:** 0 / 0                      **NCR's:** 0 / 0

Item	Title	Detail
1	Critical Weld Repairs (CWRs)	N/A
2	Heat Straightening Requests (HSRs)	N/A
3	Heat Straightening Requests (HSRs)	N/A
4	Nonconformance Reports (NCRs)	N/A
5	Major component movement	Conducted Mechanical Tests on the following PQR's 1G SAW Min HI (HP-2006102) ? Retest on side bend specimen passed 1G FCAW Max HI (HP-2006103) ? Charpy-V notch at non-FCM temperature passed 1G FCAW Min HI (HP-2006104) ? retest of AWMT failed, retest on side bend specimen failed 3G FCAW Max HI (HP-2006105) ? initial testing all passed
6	Meetings attended	N/A
7	Key conversations	N/A
8	Other important observations	Performed random observation of machining at Shan Xun Machine Co. ? visible slag observed in reduced section tension specimen. QA to review radiograph tomorrow.
9	Quality Assurance Inspectors per shift	2 AM 0 PM
10	Logistics	New shop facilities still under construction. No structures have been built at this time.

**Inspected By:** McClary, David

Quality Assurance Inspector

**Reviewed By:** Lowry, Patrick

QA Reviewer