

**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-000010**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 05-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	<p>Conducted welding of PQR 1G GMAW PQR (HP-2006119-2) using Supertech SM-70 electrode to AWS D1.5, Section 5.13 (Production Procedure), note this is the 3rd test of this procedure as the first two failed RT for porosity.</p> <p>Informed by ZPMC the RT film for PQR 1G FCAW (HP-2006107-2) was unacceptable due to lack of fusion.</p>
2	Logistics	The new shop facilities still under construction.
3	Quality Assurance Inspectors per shift	2 AM 0 PM

**Inspected By:** McClary, David

Quality Assurance Inspector

**Reviewed By:** Lowry, Patrick

QA Reviewer