

**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-000124**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 30-Apr-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** 0 / 0**HSR's:** 0 / 0**NCR's:** 0 / 2

Item	Title	Detail
1	Major component movement	QA observed Moody International conducting the following welder qualifications: 17 FCAW welded - 7 accepted by Moody = 41.2% acceptance rate 10 SMAW welded - 3 accepted by Moody = 30.0% acceptance rate 4 SAW welded - 2 accepted by Moody = 50.0% acceptance rate The test plates still require both RT and mechanical testing.
2	Key conversations	ZPMC informed QA that they would not be conducting the PQR scheduled for today. ZPMC informed QA that they would like to begin cutting plates for the Caltrans Mock-ups soon and asked if there were any outstanding issues that would prevent them from scheduling these operations.
3	Other important observations	QA observed the following number of personnel performing work on the closed-rib welding development and ABF tower mock-ups including welders, ZPMC QC and ABF Representatives: Closed-rib: 25 Tower Mock-ups: 60
4	Quality Assurance Inspectors per shift	2 AM (Hasler, Acuna) 0 PM

**Inspected By:** McClary, David

Quality Assurance Inspector

**Reviewed By:** Lowry, Patrick

QA Reviewer