

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-000214**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 03-Aug-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	<p>QA began visual verification of 92 plates for production.</p> <p>QA observed the complete MT of the closed-rib bending demonstration and selected sample for destructive testing out of 3 ribs.</p> <p>QA observed Moody International conducting the following welder qualifications: 13 FCAW welded - 11 accepted by Moody = 85% acceptance rate 1 SMAW welded - 0 accepted by Moody = 0% acceptance rate The test plates still require both RT and mechanical testing.</p>
2	Key conversations	<p>QA spoke with ABF Level III Steve Lawton regarding ZPMC's calibration blocks for performing the UT testing of the Closed-rib PJP weld. Mr. Lawton stated he would locate the correct calibration block and arrange for two complete sets to be available. One set for ZPMC and one set for Caltrans.</p>
3	Quality Assurance Inspectors per shift	<p>3 AM (Acuna, Berger, Cuellar) 0 PM</p>
4	Logistics	<p>QA located several Closed-rib EDM notched calibration samples and began development of the Closed-rib UT procedure.</p>

Inspected By: McClary,David

Quality Assurance Inspector

Reviewed By: Lowry,Patrick

QA Reviewer