

**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-000144**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 28-May-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 observed mechanical testing of the following PQRs:</p> <p>HP200776, 1G SMAW on HPS 485W using Lincoln Excalibur 9018M MR, AWMT failed - HAZ Charpy pending</p> <p>HP200777, 3G SMAW on HPS 485W using Lincoln Excalibur 9018M MR, AWMT failed - HAZ Charpy pending</p> <p>HP200779, 2F SMAW on HPS 485W using Lincoln Excalibur 9018M MR, appeared to comply</p> <p>HP200781, 4F SMAW on HPS 485W using Lincoln Excalibur 9018M MR, appeared to comply</p> <p>HP200782, 1G GMAW using the Closed-rib Gantry with SM-70 electrode, appeared to comply</p> <p>HP200783, 1G GMAW using the Closed-rib Gantry with JM-56 electrode, appeared to comply</p> <p>HP200785, 1G SAW using the Closed-rib Gantry with S-737+H14 electrode, appeared to comply</p> <p>QA observed welding of the following PQRs:</p> <p>HP200778-1, 4G SMAW on HPS 485W using Lincoln Excalibur 9018M MR, welding is complete.</p> <p>HP200779-1, 2F SMAW on HPS 485W using Lincoln Excalibur 9018M MR, welding is complete.</p> <p>HP200781-1, 4F SMAW on HPS 485W using Lincoln Excalibur 9018M MR, welding is complete.</p>
2	Quality Assurance Inspectors per shift	2 AM (Berger+McClary) 0 PM
3	Logistics	Based upon the unexpectedly large workload, David McClary operated in an inspector capacity on the shop floor.

**Inspected By:** McClary, David

Quality Assurance Inspector

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# DAILY PROJECT JOURNAL

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**Reviewed By:** Lowry,Patrick

QA Reviewer