

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-000158**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 05-Jun-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 welding of the following PQR: HP2007225, 1G FCAW using Supercored 71H, welding is complete</p> <p>QA observed Moody International conducting the following welder qualifications: 10 FCAW welded - 1 accepted by Moody = 10% acceptance rate 2 SMAW welded - 0 accepted by Moody = 0% acceptance rate No SAW Plates were welded The test plates still require both RT and mechanical testing</p>
2	Other important observations	<p>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: 19 Tower Mock-ups: 45</p>
3	Quality Assurance Inspectors per shift	<p>2 AM (Berger+McClary) 0 PM</p>
4	Logistics	<p>Based upon the unexpectedly large workload, David McClary operated in an inspector capacity on the shop floor.</p>

Inspected By: McClary, David

Quality Assurance Inspector

Reviewed By: Lowry, Patrick

QA Reviewer