

**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-000030**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 15-Dec-2006**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** 0 / 0**HSR's:** 0 / 0**NCR's:** 0 / 0

Item	Title	Detail
1	Major component movement	No welding conducted today.
2	Key conversations	ZPMC Testing Department Director Mr. Liu Liu informed QA that the 1G Gas Metal Arc Welding (GMAW) procedure test plate identified as HP-2006119-5 failed Radiographic Testing (RT) due to porosity. Mr. Liu Liu informed QA that the Technology Department is considering changing the electrical parameters, as only the gas mixture was changed from the previously failed test plates.
3	Logistics	Caltrans and ABF representatives were not able to go to ZPMC's Changxing Island Facility due to fog preventing the ferry from running.
4	Quality Assurance Inspectors per shift	1 AM 0 PM

**Inspected By:** McClary, David

Quality Assurance Inspector

**Reviewed By:** Lowry, Patrick

QA Reviewer