

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
690 Walnut Ave. St. 150  
Vallejo, CA 94592-1133  
(707) 649-5453  
(707) 649-5493

Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.15**SOURCE INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** SIR-001181**Date Inspected:** 20-Nov-2009**Project Name:** SAS Superstructure**OSM Arrival Time:** 645**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1845**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China**Quality Control Contact:****Quality Control Present:** Yes No**Material transfer:** Yes No N/A**Sampled Items:** Yes No N/A**Stock Transfer:** Yes No N/A**OK to Cut:** Yes No N/A**Rebar Test Witness:** Yes No N/A**Delayed/Cancelled:** Yes No N/A**Other:****Bridge No:** 34-0006**Component:** OBG and Tower**Bid Item:****Lot No:** B - 278**Summary of Items Observed:**

On this day CALTRANS OSM Quality Assurance Inspector (QA) S. Manjunath. Math was present during the times noted above for observations relative to the work being performed.

Inspection for Surface Preparation and/or Coating Application.

Traveler Rail Brackets Inspection Request No. 1995

A joint two party inspection was performed by ABF Mr. Weichang Yun QA for the Surface Preparation for MCRB Re-Blasting (Rust Back) Traveler Rail Brackets for Lift 5.

Inspection Conclusions: The re-blasting inspection has been performed for the 2(Two) MCRB Traveler Brackets TR-1B-PP36-3GK and TR1A-PP29-3GK and Accepted by ABF QA and Caltrans QA concurred with the ABF QA Inspection. The atmospheric conditions were recorded RH=85%, Atmospheric Temperature=15.8 Degree Centigrade, Steel Temperature=11.2 Degree Centigrade and Dew Point=5.8 Degree Centigrade.

Note: Due to Inclement weather limited painting activities were performed.

Unless otherwise noted, all work observed on this date appeared to generally comply with applicable contract documents.

**Summary of Conversations:**

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# SOURCE INSPECTION REPORT

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No Relevant Conversation

## Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact , who represents the Office of Structural Materials for your project.

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<b>Inspected By:</b>	Math,Manjunath	Quality Assurance Inspector
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<b>Reviewed By:</b>	Miller,Mark	QA Reviewer
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