

**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 #: 75.15**SOURCE INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** SIR-001147**Date Inspected:** 02-Nov-2009**Project Name:** SAS Superstructure**OSM Arrival Time:** 1100**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1800**Contractor:** Shanghai Pujiang Cable Co. (SPCC)**Location:** SPCC, Shanghai

**Quality Control Contact:** Mr. Ji  
**Material transfer:** Yes No N/A  
**Stock Transfer:** Yes No N/A  
**Rebar Test Witness:** Yes No N/A

**Quality Control Present:** Yes No  
**Sampled Items:** Yes No N/A  
**OK to Cut:** Yes No N/A  
**Delayed/Cancelled:** Yes No N/A

**Other:** Green tag release**Bridge No:** 34-0006**Component:** Socket Castings**Bid Item:** 66A**Lot No:** B240**Summary of Items Observed:**

Caltrans QA Inspection traveled to SPCC, Shanghai to perform a green tag release on thirty-five sockets after final machining. The socket lot numbers and ID numbers are B23-133~138, B-24-139~144, B-25-145-031~144, B-26-151~156, B-27-157~162, B-28-163~164 and B-28-166~168. Caltrans QA has verified material, support documents, quantities, physical condition and COC to confirm compliance with the Standard Specifications and Special Provisions of this contract. Based on Caltrans QA Inspector observations, no discrepancies were noted. Caltrans QAI filed a Lot # B240-123-09 for tracking purpose.

Caltrans QA Inspector Mr. Wai Pau traveled to SPCC, Shanghai to perform a green tag release on thirty-five pieces sockets after hot dip galvanizing. Caltrans QAI filed a Lot # B240-133-09 for tracking purpose. The sixty sockets will ship to SPCC Factory, Xi Tang.

The inspection for these two green tag releases have been completed in Sep and Oct-09. The green tags were not signed at that time due to outstanding NDT documentation.

**Summary of Conversations:**

As notes within report above.

**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 Serge Sinevod 13482570045, who represents the Office of Structural Materials for your project.

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## SOURCE INSPECTION REPORT

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<b>Inspected By:</b>	Pau, Wai	Quality Assurance Inspector
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<b>Reviewed By:</b>	Clifford, William	QA Reviewer
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