

**DEPARTMENT OF TRANSPORTATION**  
 DIVISION OF ENGINEERING SERVICES  
 Office of Structural Materials  
 Quality Assurance and Source Inspection



Bay Area Branch  
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Contract #: 04-0120F4  
 Cty: SF/ALA Rte: 80 PM: 13.2/13.9  
 File #: 99.15

**SOURCE INSPECTION REPORT**

**Resident Engineer:** Pursell, Gary  
**Address:** 333 Burma Road  
**City:** Oakland, CA 94607

**Report No:** SIR-000581  
**Date Inspected:** 08-May-2009

**Project Name:** SAS Superstructure  
**Prime Contractor:** American Bridge/Fluor Enterprises, a JV  
**Contractor:** BAOSTEEL

**OSM Arrival Time:** 630  
**OSM Departure Time:** 1830  
**Location:** Puxi, Shanghai

**Quality Control Contact:** Mr. Pei  
**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

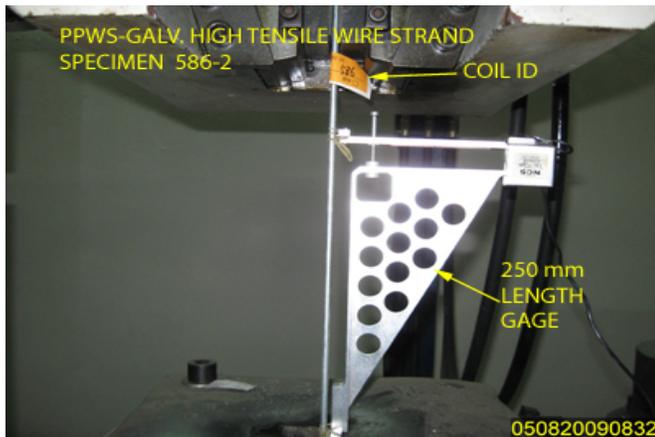
**Other:** Witness mechanical and related testing of galvanized wire at BAOSTEEL.

**Bridge No:** 34-0006  
**Bid Item:** 66

**Component:** Galvanized Wire for the SAS Main Cable  
**Lot No:** B216

**Summary of Items Observed:**

This QA Inspector witnessed tensile tests on the final 27 cut lengths from the other end of 224 coils of galvanized wire which included the 2 additional tensiles tests for coil number 618-2. The coil numbers and test data are recorded on a separate electronic spreadsheet. The QA Inspector also randomly observed the re-wrapping of the coils from which the "other end" samples had already been cut. All test results conformed to contract requirements including the 2 additional tensiles tests for coil number 618-2.



**Summary of Conversations:**

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# SOURCE INSPECTION REPORT

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## 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>	Franco,Charlie	Quality Assurance Inspector
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<b>Reviewed By:</b>	Clifford,William	QA Reviewer
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