

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 #: 75.15

SOURCE INSPECTION REPORT

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

Report No: SIR-000621
Date Inspected: 29-May-2009

Project Name: SAS Superstructure
Prime Contractor: American Bridge/Fluor Enterprises, a JV
Contractor: Shanghai Pujiang Cable Co. (SPCC)

OSM Arrival Time: 700
OSM Departure Time: 1900
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 randomly observed the production of galvanized wire at the BAOSTEEL facility and witnessed tensile tests on the specimens for coils h30905-353 through 396 coils of galvanized wire in production at this time. This QA Inspector also witnessed torsional ductility, zinc adhesion, straightness, zinc coating weight and uniformity tests for coils h30905-361, -371, -381, -391 and additional straightness, zinc coating weight and uniformity tests for coils h30905-356, -366, -376, -386, and h30905-396. This QA Inspector also verified the measurements for Percent Elongation and Reduction of Area for coils h30905-361, -371, -381 and h30905-391. The coil numbers and test data are recorded on a separate electronic spreadsheet. All test results conform to contract requirements.



PPWS SINGLE LENGTH COIL h30905-351
 NET WEIGHT 288 kg

052920090908



PPWS SINGLE LENGTH COIL h30905-351 LABEL

052920090909

SOURCE INSPECTION REPORT

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Summary of Conversations:

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.

Inspected By:	Franco,Charlie	Quality Assurance Inspector
Reviewed By:	Clifford,William	QA Reviewer
