MANUFACTURER'S RECORD OF WELDER OR WELDING OPERATOR QUALIFICATION TESTS

Prepared For:	Prepared By:	662 Cromwell Avenue St. Paul, MN 55114 Telephone : (651) 645-3601 Telefax : (651) 659-7348 Website : www.storktct.com
JML Fabrication 24185 Denmark Ave FARMINGTON, MN, US	STORK Materials Technology	
Report No.: **TCT008266P.1**	Page 2 of 2	Revision Date: 11/2/2011

Type of Welder: Arc Welder — Procedure Specification: 001-GMAW-4G

Name of Welder: Jim Lackore — Welder ID No.: JL

Variables (Table 4.12)	Record Actual Values used in Qualification	Qualification Range
Process/Type {Table 4.12, Item(1)}	GMAW	GMAW
Electrode (Single or Multiple) {Table 4.12, Item(7)}	Single	Single
Current/Polarity	DCRP	DCRP
Position {Table 4.12, Item(4)	6G	1G, 2G, 3G,4G 1F, 2F, 3G, 4F
Weld Progression {Table 4.12, Item(5)}	Uphill	Uphill
Backing (YES or NO) {Table 4.12, Item(6)}	YES	With Backing
Material Specification	A36 to A36	AWS Group I & II
Base Metal		
Thickness: (Plate)		
Groove	n/a	0.125" to 0.375" (0.5" max pass)
Fillet	n/a	0.125" to Unlimited
Thickness: (Pipe/Tube)		
Groove	0.237	0.125" to 0.375"
Fillet	n/a	0.125" to Unlimited
Diameter: (Pipe)		
Groove	4"	¾" through 4"
Fillet	n/a	Unlimited
Filler Metal {Table 4.12}		
Spec. No	AWS 5.16	AWS 5.16
Class	ER70S-6	
F-No. {Table 4.12, Item(2)}	6	6
Gas/Flux Type {Table 4.12}	Argon / CO2 -- 90 / 10	
Other	n/a	

VISUAL INSPECTION (4.8.1) Acceptable: YES or NO Yes

Guided Bend Test Results (4.30.5)

ID and Type	Result	ID and Type	Result
PG 3G-1 Face Bend	Satisfactory	n/a	n/a
PG 3G -2 Root Bend	Satisfactory	n/a	n/a

Fillet Test Results (4.30.2.3 and 4.30.4.1)

Appearance: n/a — Fillet Size: n/a

Fracture Test Root Penetration: n/a — Macroetch: n/a

(Describe the location, nature, and size of any crack or tearing of the specimen.)

RADIOGRAPHIC TEST RESULTS (4.30.3.2)

Film ID No.	Results	Remarks	Film ID No.	Results	Remarks
n/a	n/a	n/a	n/a		

Test Number: **TCT008266P.1**

Testing Oraganization: Stork Twin City Testing Corporation

Inspected By: Kevin Hough, AWS CWI / ASNT Level II

Michael Carey
Welding Coordinator
AWS CWI - ASNT II/CGSB II

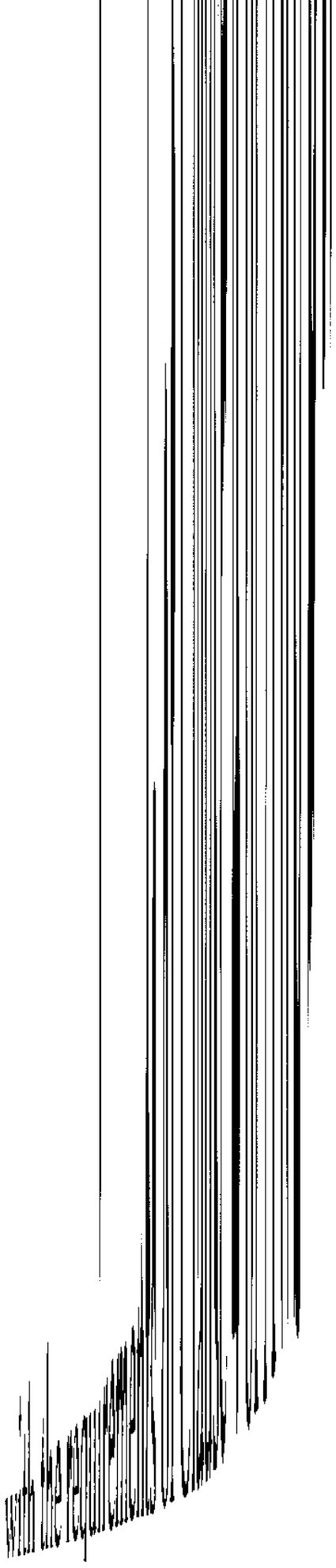
Reviewed By:

We, the undersigned, certify that the statements in this record are correct and that the test welds were prepared, welded, and tested in accordance with the requirements of Clause 4 of AWS D1.1/D1.1M (2010): Structural Welding Code - Steel and ASME Section IX

Manufacturer or Contractor: **JML Fabrication**

Authorized By: _____ Date: 10/28/2011

EAR controlled Data



Manufacturer or Contractor: JML Fabrication Date: _____

Authorized By: _____

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