WELDING OPERATOR OR TACK WELDER QUALIFICATION TEST RECORD

Code: AASHTO/AWS D1.5M/D1.5:2010

Name: Robert Lowe — Identification No. RL22754

Welding Procedure Specification No. AWI D1.5 B-U2a-3G — Date: 03/20/2015

Variables	Record Actual Values Used in Qualification	Qualification Range
Process/Type	SMAW	SMAW
Electrode (single or multiple)	Single	Single
Current/Polarity	DCEP	DCEP
Position	3G	Flat/Horizontal/Vertical
Weld Progression	Uphill	Uphill Only
Backing (YES or NO)	Yes	With Steel Backing Only
Material/Spec.	M 270M/ M270 (A 709/A 709M) Gr. 250 [Gr. 36]	M 270M/ M270 (A 709/A 709M) Gr. 250 [Gr. 36]
Base Material		
Thickness (Plate)		
Groove	1"	1/8" to Unlimited
Fillet	N/A	Flat, Horizontal, Vertical Fillets
Thickness: (Pipe/Tube)		
Groove	N/A	1/8" to Unlimited
Fillet	N/A	Unlimited Thickness
Diameter: (Pipe)		
Groove	N/A	N/A
Fillet	N/A	N/A
Filler Metal		
Spec. No.	AWS A5.1	AWS A5.1/A5.1M or AWS A5.5/A5.5M
Class	E7018	All Listed in Table 4.1 under pre-qualified
F-No.	F4	F4 Only
Gas/Flux Type	N/A	N/A
Other	N/A	N/A

Visual Inspection: Acceptable YES or NO

Guided Bend Test Results

Type	Results	Type	Results
Side	Accept	N/A	
Side	Accept	N/A	

Fillet Test Results

Appearance: N/A — Fillet Size: N/A

Fracture Test Root Penetration: N/A — Macro etch: N/A

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

N/A

Inspected by: Richard Irick — Test No: N/A

Organization: VT Nondestructive Testing — Date: N/A

Radiographic Results

Film Identification Number	Results	Remarks	Film Identification Number	Results	Remarks

Interpreted by: N/A — Test Number: N/A

Organization: N/A — Date: N/A

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 Section 5 of AASHTO/AWS D1.5M/D1.5:2010 Bridge Welding Code

Inspected by: Richard Irick — Richard Irick AWS/CWI

Witnessed by: Tom Owen

Richard F Irick
CWI 98060221
QC1 EXP. 6/1/2017

Contractor: Advanced Welding Institute — Date: 3/20/2015

VT Nondestructive Testing

Vermont Agency of Transportation
Pre-Qualified welders for Field Welding
Last Modified On: 5/11/2015

Welder Name (Company)	Contact Info	Test Date(s)	Welding Log Check	Qualified Process	Qualified Positions	Qualified Thickness	Date Approved
Adam Thomann		12/31/2009	YES	SMAW	All	Unlimited	4/28/2015
Bill Kirk (HB Fleming)		10/21/2011	YES	SMAW	All except 4G & 4F	1/8" - 3/4"	2/23/2015
Dale Cole (HB Fleming)		2/23/2010	YES	SMAW	All except 4G & 4F	1/8" - 3/4"	2/23/2015
Dale Fecteau		2/14/2012	YES	SMAW	All	Unlimited	4/23/2015
Damien Watts (HB Fleming)		11/7/2014	YES	SMAW	All except 4G & 4F	1/8" - 3/4"	2/23/2015
David Storkson (HB Fleming)		4/24/2002	YES	SMAW	All	Unlimited	2/23/2015
Dennis Daggett (HB Fleming)		5/11/2007	YES	SMAW	All except 4G & 4F	1/8" - 3/4"	2/23/2015
Everton Bailey (HB Fleming)		1/17/2011	YES	SMAW	All except 4G & 4F	1/8" - 3/4"	2/23/2015
Gary Brissette (HB Fleming)		3/16/2001	YES	SMAW	All except 4G & 4F	1/8" - 3/4"	2/23/2015
Gary Gilbert (HB Fleming)		5/23/2000	YES	SMAW	All	1/8" - 3/4"	2/23/2015
John Ellsworth		12/12/2011	AWS cert.	SMAW	All	Unlimited	3/2/2015
John McGintee (HB Fleming)		8/29/2013	YES	SMAW	All	Unlimited	3/13/2015
Kevin McLaren (HB Fleming)		9/12/2008	YES	SMAW	All	Unlimited	2/23/2015
Kyle Blanchard (HB Fleming)		6/14/2013	YES	SMAW	All	Unlimited	2/23/2015
Lucas Erickson (HB Fleming		2/19/2014	YES	SMAW	All except 4G & 4F	1/8" - 3/4"	2/25/2015
Nathan Brissette (HB Fleming)		4/24/2002	YES	SMAW	All	1/8" - 3/4"	2/23/2015
Nick Celia (SSW Erectors)		1/26/2014	YES	SMAW	All	Unlimited	5/8/2015
Ralph Darrah		2/6/1997	YES	SMAW	All	Unlimited	4/16/2015
Richard Mcleod (HB Fleming)		11/14/1997	YES	SMAW	All	Unlimited	2/23/2015
Richard Niquette (SSW Erectors)		3/3/2015	YES	SMAW	All	Unlimited	3/10/2015
* Robert Lowe		3/20/2015	YES	SMAW	All except 4G & 4F	Unlimited	3/30/2015
Shawn P. Moss		1/23/2014	YES	SMAW	1G, 1F, 2F	1/8" - 3/4"	4/6/2015
Tobey Kenison		4/1/2013	YES & AWS cert.	SMAW	All	Unlimited	4/2/2015