

STRUCTURAL STEEL WELDING

Weld test conductor (WTC) Name : AWS QC1 Peter J. Prochnow 05080621				Weld test conductor (WTC) Address : Ironworkers Training Center Marquette, MI			
Personal Information IRONWORKERS LOCAL # 8							
Welders Name (First, Middle & Last) : Remi P. Hunt			Birth date / WI Welder Registration # : 12-1-90		Welder Symbol : RPH		
Address (Street or PO box) : 1114 Nort 15 th St..			City : Gladstone		State : MI	Zip + 4 code : 49837	
Test Information AWS D1.1-10 WPS#1 Ironworkers SMAW w/backing bar							
Performance Qualification : <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			Procedure Qualification : <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Employer Name : Ironworkers Local#8		Address : 12034 W. Adler Lane		City : Milwaukee		State : MI	
						Zip + 4 code 53214	
Welding Procedure Specification # : Ironworkers Local#8 WPS#1		Code Standard & Year Edition : AWS D1.1 2010		Welding Process : SMAW		Base Material Specification : ASTM A-36 Group#1	
Electrode Specification SFA # : 5.1		AWS Classification : E-7018 H-4 Low Hydrogen		AWS Group # : F-4		Current Type & Polarity : DCEP	
Thickness of Test Piece : 1 Inch		Tensile Strength : 58 KSI		Is Backing Strip Used ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Amperage : 100-170	
						Voltage : 18-28	
Fillet Weld # of Passes : NA		Groove Weld # of Passes : 3G 10-15 4G 15-25		Weld Progression : <input checked="" type="checkbox"/> Up <input type="checkbox"/> Down		Flux : Low Hydrogen	
Shielding Gas Mixture : NA		Flowrate : NA		Interpass Temperature : See Table 3.2 AWS D1.1		Qualification by Radiograph : <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Indicate Joint Position and Type		Indicate Specimen Identification		In the blanks, briefly describe any defects revealed:			Pass or Fail
Vertical-Up 3G B-U2a		Side Bend 1		Clear			Pass
Butt Groove Single-Vee		Side Bend 2		Clear			Pass
Overhead 4G B-U2a		Side Bend 1		1/32" break			Pass
Butt Groove Single-Vee		Side Bend 2		Clear			Pass
Tensile Specimen:	Width: (in.)	Thickness (in.)	Area: (in.)	Ultimate Total Load: (lbs.)	Ultimate Unit Stress: (PSI)	Character & Location of Failure	
Sample 1	NA	NA	NA	NA	NA	NA	
Sample 2	NA	NA	NA	NA	NA	NA	
Code Standard & Year: AWS D1.1 2010		Section: 4		Part: C		Paragraph # : 4.19.1.2	
						Option: NA	
Test Conducted & Evaluated by: (Signature of WTC) Peter J. Prochnow				Test Date : 3-16-13		Expiration Date : 3-16-17	

This card certifies that: (Welder's Name) D1.1

Remi P. Hunt

Birth date / WI Welder ID # :
12-1-90

Welder Symbol :
RPH

Welder's Signature :



Passed the required welder qualification test.
Extent of limitations listed below at right.

Weld Position Qualified: 1G 2G 3G 4G

Expiration Date : 3-16-17

Test Conducted by (WTC Name)
Peter J. Prochnow

WTC Cred # :
148156

Welding Specification # :
IW WPS#1 D1.1-10

Process :
SMAW

Base Mtrls Group :
1 and 2

Employer :
Ironworkers
Local#8

Address, City & Zip :
12034 W. Adler Lane
Milwaukee, WI 53214

Filler Material: SFA # : Group: Thickness Range:

E7018 H-4 5.1 F-4 1/8-Unlimited

Groove Limited : 1G 2G 3G 4G

Fillet Limited : 1F 2F 3F 4F

Pipe-Tubing : Thru 4" Over 24"

Positions Qualified : All Backing yes no

Above is a Certificate of Competency Structural Welding card.

Complete & present the card to the welder who passed the weld test.