



NATIONAL WELDING INSPECTION SPECIALIST

[www.nwisllc.com](http://www.nwisllc.com)



Edward Enriquez | 786-302-3547 | eddie@nwisllc.com  
15680 SW 12 Terrace, Miami, FL 33194

## Welder Qualification Test Report

Welder Name	William G Nieves Troncoso	Welder ID	9615	Lab No.	NWIS-03	Test Date	10/09/2023
Client No.	Access Fab Corp	Welding Code	AWS D1.2-17	Thickness	1/2"	Plate	<input checked="" type="checkbox"/>
Process	GMAW	Position	3G Vertical Up	Plate Range Qualified	1/8" to 1"	Groove/Fillet	G
Pipe ID		Base Material	6061/6061	Pipe Range	24" and Over	Procedure	AL-GM3G-02

## Filler Metal

Specification No.	AWS A5.10	Classification	ER-5356	Trade Name	Hobart, Inc
Backing No.	No	Shielding Gas	Argon 100%	Flux	No
				Diameter	.047"
				AWS "F" No.	#6

## Visual Inspection & Bend Test Results

Weld Appearance	Good	Undercut	None	Piping Porosity	None
Test Results	2 coupons were bent sideways per AWS 4.8.3.1 and accepted per 4.8.3.3				
Test Results					

## Qualification Test Results

Our representative was present to witness the above welder qualify on the test stated above and attest that he/she is able to produce quality welds that are acceptable to the AWS welding code standard requirements. The welder is therefore certified to perform groove or fillet welds in the 1F/1G, 2F/2G & 3F/3G positions on pipe or plate and in the range that was tested on.

**This certification will remain in good standing indefinitely with proof of continued work performance from qualified personnel every 6 months.**

The welder identified above **is Qualified** to perform welds in the shop/field as per specified code.

ATTENTION: Please be aware that after 30 days past the expiration date you will not be able to renew this certification. Re-qualification fee will be required.



Virginio E Enriquez  
CWI 88110063  
QC1 EXP. 11/1/2024

Respectfully Submitted:

National Welding Inspection Specialists, LLC. (NWIS)

Virginio Enriquez, CWI

*Virginio E Enriquez*  
Authorized Signature CWI #88110063

10/09/2024

Exp. Date



front



### **Qualification Test Results**

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The welder identification above **is Qualified** to perform welds in the shop/field as per specified code.

Respectfully Submitted;  
National Welding Inspection Specialists, LLC

*Virginio E Enriquez*  
Authorized Signature CWI #88110063



Virginio E Enriquez  
CWI 88110063  
QC1 EXP. 11/1/2024

10/09/2024  
Exp. Date



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Edward Enriquez

Tel | 786-302-3547  
E-mail | [eddie@nwisllc.com](mailto:eddie@nwisllc.com)  
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Miami, FL 33194





back



### ***Welder Qualification Test Report***

William G Nieves Troncoso	9615	NWIS-03		
Welder Name	Welder ID	Lab No.		
10/09/2023	Access Fab I	AWS D1.2-17		
Test Date	Client No.	Welding Code		
		1/2"		
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		Plate	Pipe	Tube
GMAW	3G Vertical Up	1/8" to 1"	G	
Process	Position	Plate Range Qualified	Groove/Fillet	
	6061/6061	24" and Over	AL-GM3G-02	
Pipe ID	Base Material	Pipe Range	Procedure	

### ***Filler Metal***

AWS A5.10	ER-5356	Hobart, Inc	
Specification No.	Classification	Trade Name	
No	Argon 100%	No	
Backing No.	Shielding Gas	Flux	
		.047"	
		<input type="checkbox"/>	#6
			AWS "F" No.

### ***Visual Inspection & Bend Test Results***

Good	None	None
Weld Appearance	Undercut	Piping Porosity
2 coupons were bent sideways per AWS 4.8.3.1 and accepted per 4.8.3.3		
Test Results		
Test Results		

