

WELDER QUALIFICATION TEST REPORT

COMPANY NAME: AWCO (Anderson Welding)	TEST LOCATION: 19 Colonial Way Barrington, NH	TEST DATE: 1/2/2025 - 1/3/2025
WELDER'S NAME: Robert Lord	WELDER ID: RL	JOB# / PO# Liberty Utilites
CODE: API 1104, 21st Edition	PROCEDURE: NGA-SMAW	PAGE: 1 of 1

TEST CONDITIONS

	SINGLE QUALIFICATION	MULTIPLE QUALIFICATION	
JOINT DESIGN	N/A	Butt, V-Groove	Branch
BACKING STRIP	N/A	None	None
PIPE SPEC. / GRADE	N/A	API 5L X-42	API 5L X-42
DIAMETER OF TEST PIPE	N/A	12.750"	12.750"
WALL THICKNESS	N/A	.375"	.375"
PIPE POSITION	N/A	5G	Branch: Vertical Down
WELDING POSITION	N/A	Fixed	Fixed
FILLER METAL / GROUP	N/A	E6010, E7010 (Group 1)	E6010, E7010 (Group 1)
WELDING MACHINE	N/A	Miller XMT	Miller XMT
WELDING PROCESS	N/A	SMAW	SMAW
WELDING EQUIPMENT	N/A	Manual	Manual
DIRECTION OF TRAVEL	N/A	Vertical Down	Vertical Down
VOLTAGE	N/A	Per Procedure	Per Procedure
AMPERAGE	N/A	Per Procedure	Per Procedure
WEATHER CONDITIONS	N/A	Indoors	Indoors

WELDER QUALIFICATION BASED ON DESTRUCTIVE TEST AND RESULTS

		SINGLE BUTT WELD	MULTIPLE QUALIFICATION BUTT WELD	MULTIPLE QUALIFICATION BRANCH WELD
REMARKS OF DESTRUCTIVE TEST	NICK BREAK		1 Acceptable	1 Acceptable
			2 Acceptable	2 Acceptable
				3 Acceptable
				4 Acceptable
	TENSILE		1 Acceptable	
			2 Acceptable	
	ROOT BEND		1 Acceptable	
			2 Acceptable	
	ADDITIONAL BEND TEST			
VISUAL ACCEPTABLE X		VISUAL NOT ACCEPTABLE	WELDER QUALIFIED X	WELDER DISQUALIFIED

WELDING INSPECTOR'S NAME (PLEASE PRINT):

BRIAN SMITH

AWS CWI NO:



Brian A. Smith
CWI 24050881
QC1 EXP. 5/1/2027

WELDING INSPECTOR'S SIGNATURE:



In witness whereof I have
hereunto set my hands this
January 9th, 2025.