## **EVERSURCE**

## WELDER QUALIFICATION TEST

	Welder Name:	Eric Gosselii	n	ID/N	lark:	EG626	0	Test Location	on:	Shrewsbury, MA					
	☐ Company W	on:					Proj Descri	_							
	⊠ Contract W	_	Anderson W	elding			Proj ID :								
				1				•	_						
	Welding Code	:			We	lding Pe	rforme	1:	Welding	Time:					
			☐ ASI	ME Sec. 9		Inside		utside		hr:min					
Welding Information	Welding Proce	ess:	Wldg F	Proc. #'s:	Pip	e Diame				ec & Grade:					
	⊠ SMAW [	Butt: N	GA-SMA-		0 6.625"		80" w.t.	API 5L X52							
ma		<u>52-B-</u> ⊢													
for	(Specify Other):	Branch	<u> :</u>	10	) x	W.	t								
in I	Pass	Pass Rod Dia.				Type	of Test		Welding Direction						
i i	Root	1/8"		<b>ype</b> E6010	☐ Butt We				Dov						
le le	Hot Pass	1/8"		E6010	☐ Branch				Uphill						
5	Filler Passes	5/32"		E6010			ow Hydro			— Оргии					
	Сар		E6010				alification	☐ Single Qualification							
	Visual	☐ Unaccep								Onigio Qualification					
	Inspection: Acceptable														
Α.	Destructive T	est Results													
		Stenciled >		1			2		3	4					
	Coupon Width (O														
	Coupon Thicknes		nch												
ا پو	Orig. Area; Plate														
les	Maximum Load (p														
<u>e</u>	Tensile Strength /		√xT)												
Tensile Test	Fracture Location (pipe, weld)														
Te					Com	ments:									
	1 - Acceptable														
	2 - Acceptable														
	3 - Acceptable							1	20.00						
	4 - Acceptable	e 🗌 Unacce	otable												
	Test #1					Test									
Test	Root/Side: 1 -	Acceptable		cceptable		oot/Side:		cceptable	☐ Unacce						
L l	Root/Side: 2 -			ceptable	Root/Side: 2 - Acceptable Unacceptable										
Bend	Face/Side: 3 -	Acceptable		cceptable	Face/Side: 3 - Acceptable Unacceptable										
Ш	Face/Side: 4 -	Acceptable	∐ Una	cceptable	Face/Side: 4 - Acceptable Unacceptable										
¥	Butt Weld:  1 - Acceptable	e ☐ Unaccep	table		Branch Weld:										
NICK Break Test	2 - Acceptable				1 - Acceptable Unacceptable										
Test	3 - Acceptable				2 - Acceptable Unacceptable  3 - Acceptable Unacceptable										
5	4 - Acceptable				3 - ☐ Acceptable ☐ Unacceptable 4 - ☐ Acceptable ☐ Unacceptable										
	,	о 🗀 опассер	table		Pipe in 5G position. CWI witness of all welding in process. Verified										
	Miscellaneous Re	emarks on Tes	t and / or	Welder:	adh	erence to	procedu	re. VT accer	tance after	root/hot pass. VT					
_					acceptance on final weld.										
В.	Radiographic			1.00											
l	□ Acceptable □	] Unacceptabl	e	Report Date	e: <b>10/2</b>	1/2023	20 U	X Ray Company: Mistras							
C.	Test Result			7 <u>111</u> 7 0 888-75	(50.0	< A		CWI 21080351							
	☐ Qualifying		(Panco)	Tested By		eg Lundy		QC1 EXP. 8/1/2024 Date: 10-20-203							
Į		☐ Unaccep	lable	Signed	: Gre	eg Lundy	10 1	77	Date	10-21-2023					
						Compa	arry purpose	sentative /							



Division: Address:	Auburn 581 2 Millbury St Auburn, MA 01501										Date: Job Number: Purchase Order: Reference Number:					4	10-21-23 Page: 1 of 1 41232177-A88620 13102020						
Client: EVERSOURCE ENERGY Address: PO BOX 5017 HARTFORD, CT 06100 Contact: ADAM.P												Part Number: Code/Specification: Procedure: Acceptance Criteria: Technique:					6" WELDER QUALIFICATION API 1104 20th ED 100-RT-003 Rev 6.1 API 1104 20th ED DWE/SWV						
Location:	MISTRAS SHOP  Course  Course						Superimposed					Panoramic					Single Wall  Source  Film						
									Distar AGF	ance: 6.625						Screen Type: PB   Screen Thickness: F010"   B010"   Penetrameter: WIRE SET B   □ - Source Side							
Description:								Size:				8 x 10 4.5 x 1			10	4.	5 x 17	7 x 17	14 x 17				
ID / Weld#	View	Accept	Reject	Lack of	Lack of Fusion	Porosity	Slag	Under Cut	Crack	Root	Inclusions	Gas	Shrink	Tear	Surface	Tungsten		Comments					
EG	0-1	A																Welder- ERIC GOSSELIN					
6260	1-2	A																					
	2-0 A																						
																-	6 MC	NITH WE	LDER QUA	r			
																	1	O IVIC	MIII WE	LDER QUA	.L		
	†																						
																	_						
	-				-							-											
	-																-						
												-					-						
																	1	<u> </u>					
	0.70								<u> </u>	Ļ						L							
Technician Kenneth B		VL2	10-2	1-23			Cust	omer	(sigi	n):						N	/lanag	gement I	Review (sign	n):			
17	1		_		/														100-FOF	RM-011 Rev 1.1	(03/12/2008)		

This report is not to be construed as a cuaranty of the condition of the materials tested. Mistras Group is not liable for any misinterpretation of results or conditions, or for any claims or losses attributable to performance of a test. These services are rendered without any warranty. Any liability is limited to the amount paid for the services at issue.

All orders are subject to Mistras' Standard Terms and Conditions of Sale, which are available upon request