EVERSOURCE

WELDER QUALIFICATION TEST

Welder Name: Jared Chaisson **ID/Mark:** JC6001 **Test Location:** Nashua, NH
☐ **Company Welder–Location:** **Proj Description:**
☒ **Contract Welder–Employer:** Anderson Welding (AWCO) **Proj ID :**

Welding Information

Welding Code:		**Welding Performed:**	**Welding Time:**
☒ API 1104 ☐ ASME Sec. 9		☐ Inside ☒ Outside	hr:min
Welding Process:	**Wldg Proc. #'s:**	**Pipe Diameter:**	**Pipe Spec & Grade:**
☒ SMAW ☐ Other	Butt: SMA-42-B-H-2	6.625 " OD x .280 " w.t.	API 5L X-42
H-2(Specify Other):	Branch:SMA-42-F-H-2	6.625 " OD x .280 " w.t.	API 5L X-42

Pass	Rod Dia. / Type	Type of Test	Welding Direction
Root	1/8" / E6010	☒ Butt Weld	☒ Downhill
Hot Pass	5/32" / E7010	☐ Branch Weld	☐ Uphill
Filler Passes	5/32" / E7010	☐ Low Hydrogen	
Cap	5/32" / E7010	☐ Multiple Qualification	☒ Single Qualification
Visual Inspection:	☐ Unacceptable due to: ☒ Acceptable		

A. Destructive Test Results

Tensile Test

Coupon Stenciled >	1	2	3	4
Coupon Width (Orig) – W – inch				
Coupon Thickness (Orig) – T – inch				
Orig. Area; Plate (in^2.) – WxT				
Maximum Load (psig) - #				
Tensile Strength / sq. in. – (# / WxT)				
Fracture Location (pipe, weld)				

	Comments:
1 - ☐ Acceptable ☐ Unacceptable	N/A
2 - ☐ Acceptable ☐ Unacceptable	N/A
3 - ☐ Acceptable ☐ Unacceptable	N/A
4 - ☐ Acceptable ☐ Unacceptable	N/A

Bend Test

Test #1	**Test #2**
Root/Side: 1 - ☐ Acceptable ☐ Unacceptable	Root/Side: 1 - ☐ Acceptable ☐ Unacceptable
Root/Side: 2 - ☐ Acceptable ☐ Unacceptable	Root/Side: 2 - ☐ Acceptable ☐ Unacceptable
Face/Side: 3 - ☐ Acceptable ☐ Unacceptable	Face/Side: 3 - ☐ Acceptable ☐ Unacceptable
Face/Side: 4 - ☐ Acceptable ☐ Unacceptable	Face/Side: 4 - ☐ Acceptable ☐ Unacceptable

Nick Break Test

Butt Weld:	**Branch Weld:**
1 - ☐ Acceptable ☐ Unacceptable	1 - ☐ Acceptable ☐ Unacceptable
2 - ☐ Acceptable ☐ Unacceptable	2 - ☐ Acceptable ☐ Unacceptable
3 - ☐ Acceptable ☐ Unacceptable	3 - ☐ Acceptable ☐ Unacceptable
4 - ☐ Acceptable ☐ Unacceptable	4 - ☐ Acceptable ☐ Unacceptable
Miscellaneous Remarks on Test and / or Welder:	RT Report 2-0097

B. Radiographic Test Results (Attach copy of Radiographic Inspection Report)

☒ Acceptable ☐ Unacceptable	Report Date: **8-24-2022**	X-Ray Company: JDH Inspection Services

C. Test Result

☐ Qualifying	☒ Acceptable
☒ Re-qualify	☐ Unacceptable

Tested By: John Mullin from JDHIS **Date:** 2/20/2023
Signed: **Date:** 2/20/2023
Company Representative