



RADIOGRAPHIC INSPECTION REPORT

6 Progress Avenue

Nashua New Hampshire, 03062

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www.jdhinspectors.com

Date Of Examination

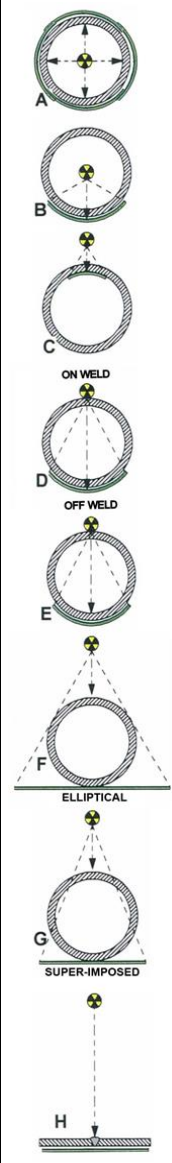
September 20, 2022

Customer:	Anderson Welding			Page		
Project Name:	Liberty Utilities 6 Month Re-qualification			1	of	1
Job Number:	Adrian Hill			JDH Reference Number:	22-0860	
Isotope Type:	Iridium 192	Isotope Intensity:	30.2 Ci.	Focal Spot:	0.115 In.	

Film Type:	Carestream	Film Quantity: Single	Processing Type: Manual	Screen Data:	Front	Rear	Mat'l
	T200				0.005"	0.010"	Lead

Material Type: Carbon Steel	Procedure No. JDH-RT-01	Acceptance Standard: API 1104 20th Ed	Radiographic Techniques
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Items Inspected:										RESULTS	Indications Present + Additional Remarks		
Technique Letter	Source to Film (inch)	IQI	Component Size (inch)	Wall Thickness	Identification	Ug	Welder's Symbol	Film Location Markers				ACCEPT	REJECT
D	4"	B	3"	.300"	BW3-18	≤.02"	B036	A - B				✓	
								B - C		✓		Procedure - NGA-SMA-52-B-H-2	
								C - A		✓			
												Witnessed by Ryan Rios	



- | | | | | | |
|-------------------|------------------------|----------------------|------------------------|-----------------------|-------------|
| 1. Crack | 2. Lack of Penetration | 3. Lack of Fusion | 4. Slag | 5. Porosity | 6. Cold Lap |
| 7. Tungsten Incl. | 8. Concave | 9. External Undercut | 10. Internal Undercut | 11. High/Low | |
| 12. Film Artifact | 13. Profile | 14. Burn Through | 15. Excess Penetration | 16. Linear Indication | |

Radiographer ASNT Level: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3	Film Interpreter ASNT Level: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3	Date Reviewed
 Cory Bailey	 Cory Bailey	September 20, 2022