RADIOGRAPHIC INSPECTION REPORT

6 Progress Avenue
Nashua New Hampshire, 03062
Phone: (603) 402-3656
E-mail: JodyB@jdhinspectors.com

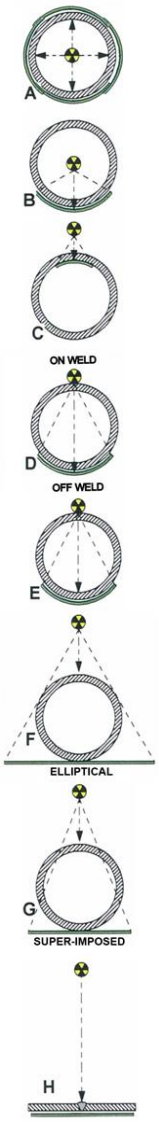
Date Of Examination	January 12, 2022
Customer:	Anderson Welding
Project Name:	Unitil 6 Month Requl
Job Number:	Jesse Anderson
Page	1 of 1
JDH Reference Number:	22-0023

Isotope Type:	Iridium 192	Isotope Intensity:	25.3 Ci.	Focal Spot:	0.137 In.		
Film Type:	Carestream T200	Film Quantity:	Single	Processing Type:	Manual	Screen Data:	Front 0.005" / Rear 0.010" / Matr'l Lead
Material Type:	Carbon Steel	Procedure No.	JDH-RT-01	Acceptance Standard:	API 1104 20th ED		

Items Inspected:

Technique Letter	Source to Film	IQI	Component Size	Wall Thickness	Identification	Ug	Welder's Symbol	Film Location Markers	RESULTS ACCEPT	RESULTS REJECT	Indications Present + Additional Remarks
D	7"	B	6"	0.280	W6-1	≤.02"	JA	A - B	√		Welding Process - SMAW E6010/7010 D.H.
								B - C	√		JA - Jesse Anderson
								C - A	√		
											Witnessed by:
											Ryan Rios

Radiographic Techniques



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: ☐ 1 ☑ 2 ☐ 3	Film Interpreter ASNT Level: ☐ 1 ☑ 2 ☐ 3	Date Reviewed
Cory Bailey	Cory Bailey	January 12, 2022