RADIOGRAPHIC INSPECTION REPORT

JDH INSPECTION SERVICES
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Date Of Examination: September 20, 2022

Customer:	Anderson Welding	Page	
Project Name:	Unitil 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.

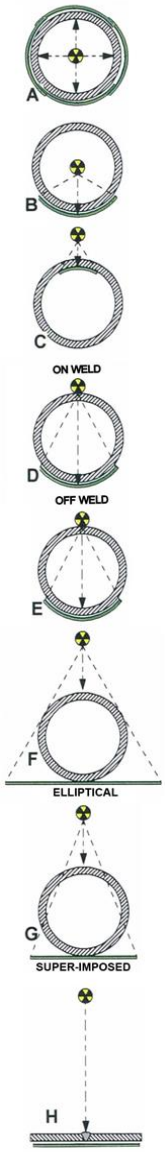
Film Type:	Carestream T200	Film Quantity: Single	Processing Type:	Manual	Screen Data:	Front 0.005"	Rear 0.010" / Matr'l Lead

Material Type:	Carbon Steel	Procedure No.	JDH-RT-01	Acceptance Standard:	API 1104 20th Ed

Items Inspected:

Technique Letter	Source to Film (inch)	IQI	Component Size (inch)	Wall Thickness	Identification	Ug	Welder's Symbol	Film Location Markers	RESULTS ACCEPT	RESULTS REJECT	Indications Present + Additional Remarks
D	4"	B	3"	.300"	BW3-18	≤.02"	B036	A - B	√		Welding Process - SMAW E6010/7010 D.H.
								B - C	√		Procedure - NGA-SMA-52-B-H-2
								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	September 20, 2022