RADIOGRAPHIC INSPECTION REPORT

JDH INSPECTION SERVICES

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Date Of Examination: February 20, 2023

Customer:	Anderson Welding	Page	
Project Name:	Unitil 6Mo Requal	1 of 1	
Job Number:	Jared Chaisson	JDH Reference Number:	23-0097

Isotope Type:	Iridium 192	Isotope Intensity:	52.5 Ci.	Focal Spot:	0.127 In.

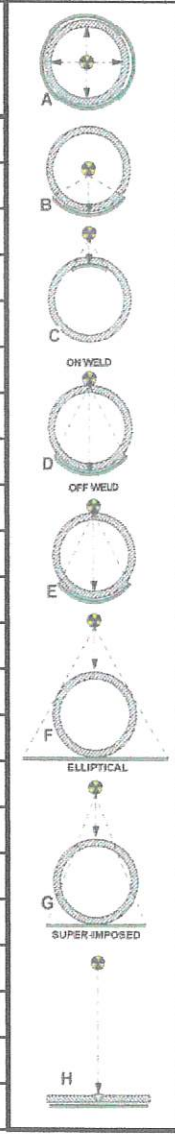
Film Type:	Carestream AA400	Film Quantity:	Single	Processing Type:	Manual	Screen	Front 0.005"	Rear 0.010"	Matr'l Lead

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"	.280"	Requal	≤.02"	JC	A - B	√		Welding Process - SMAW E6010/7010 D.H.
								B - C	√		JC = Jared Chaisson
								C - A	√		

Radiographic Techniques



1. Crack	2. Lack of Penetratio	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
John Mullin Jr	John Mullin Jr	February 20, 2023