RADIOGRAPHIC INSPECTION REPORT

JDH INSPECTION SERVICES

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Date Of Examination: February 27, 2023

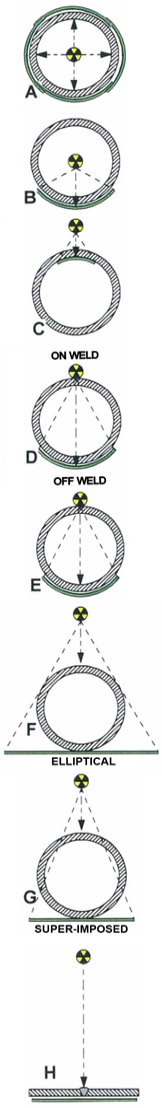
Customer:	AWCO	Page	
Project Name:	6 Month Requal	1 of 1	
Job Number:	Unitil	JDH Reference Number:	23-0106

Isotope Type:	Iridium 192	Isotope Intensity:	18.3 Ci.	Focal Spot:	0.128 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"	.280"	LT: 02-038	≤.02"	AH	A - B	√		Adrian Hill
								B - C	√		
								C - A	√		

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	February 27, 2023