



# Radiographic Examination Report

Form No. TR-NDT-RT-01

Revision No. : 0

Revision Date: 06/26/08

Quality Assurance

AWS D1.1 / ASME

S&ME, Inc. Raleigh Branch, 3201 Spring Forest Road, Raleigh, NC. 27616

Project No.:	Project Name:	PNG Nashville	Date:	11-5-10	
Client Name:	Edwards	Job Specification:	S1.5W	Procedure No.:	
Location:		Material Type:	SS	Surface Condition:	as welded
Grid Lines:	NA	Joint Type:	butt	Joint Design:	
Elevation:	NA	Thickness:	3/16"	Diameter:	6", 12", 18"

Weld or Part No	Area of Interest	Slag Inc.	Porosity	Crack	Inc Pen	Inc Fusion	Undercut	Burn Thru	Suck Back	Tungsten	Corrosion	Density	Accept	Reject	Technique:	
															<input type="checkbox"/> X-rsy	<input checked="" type="checkbox"/> Gamma
CHI-S1.5W P3 18" dia.	A-B											2.03	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Source Type	Ir 192
	B-C											2.77	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Serial #	P636
	C-D											2.80	<input checked="" type="checkbox"/>	<input type="checkbox"/>	MFG	INC In
	D-E											2.86	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Camera #	B1010
	E-F											2.81	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Source Size	0.165
	F-G											2.75	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Curies	45.9
	G-H											2.92	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tube MFG	NA
	H-I											2.99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Type Film	Fuji XI 80
	I-J											2.82	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Size Film	4.5x17"
	CHI-S1.5W P3 12" dia.	A-B						A					2.70	<input checked="" type="checkbox"/>	<input type="checkbox"/>	FFD
B-C							A					2.74	<input checked="" type="checkbox"/>	<input type="checkbox"/>	PEN	ASTM A
C-D							A					2.66	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Exp. Time	2 Min
D-E							A					2.76	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Shim	NA
E-F							A					2.65	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Screens	Pb
CHI-S1.5W P3 6" dia.	A-B						A					2.79	<input checked="" type="checkbox"/>	<input type="checkbox"/>	KV	NA
	B-C											2.44	<input checked="" type="checkbox"/>	<input type="checkbox"/>	MA	NA
	C-D											2.74	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sensitivity	0.006
	D-E											2.71	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
												2.54	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
													<input type="checkbox"/>	<input type="checkbox"/>		
													<input type="checkbox"/>	<input type="checkbox"/>		
													<input type="checkbox"/>	<input type="checkbox"/>	# Film Used	19
													<input type="checkbox"/>	<input type="checkbox"/>	Hours	3.5
													<input type="checkbox"/>	<input type="checkbox"/>	Mileage	90

Notes / Deviations / References:

Radiographer: \_\_\_\_\_

Assistant: \_\_\_\_\_

Radiograph Interpreter

**Level II**  
Certification Level:

*[Signature]*  
Signature

11/5/2010  
Date