

TVA

WALL THICKNESS PROFILE SHEET

REPORT NO:

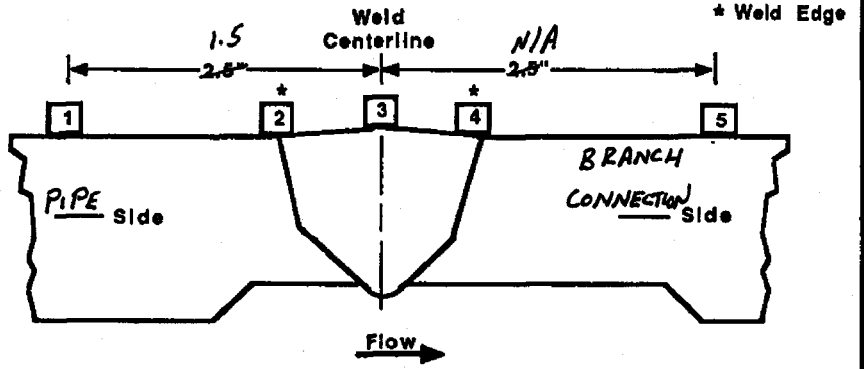
R-P0588

PROJECT: WBN  
UNIT: 2

WELD NO: SIF-B-T095-01  
SYSTEM: SI

Record Thickness Measurements As Indicated, Including Weld Width, Edge-To-Edge At 0°

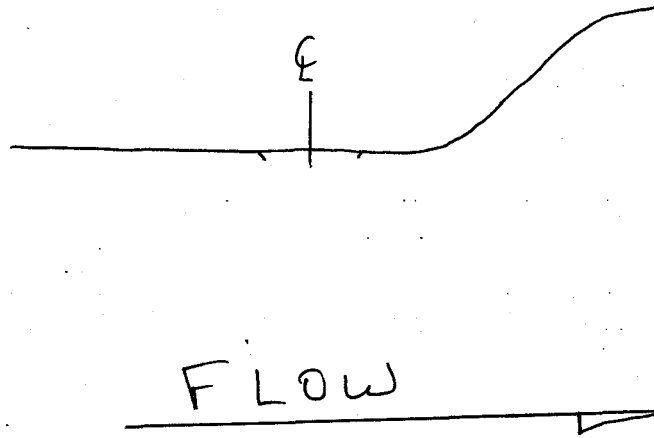
Position	0°	90°	180°	270°
1	.31			
2	.31			
3	.36			
4	.33			
5	N/A			



CROWN HEIGHT: FLUSH DIAMETER: 1.5"  
CROWN WIDTH: .50" WELD LENGTH: 6"

PIPE

BRANCH CONNECTION



EXAMINER: Jason Polinsky JASON POLINSKY  
LEVEL: II  
DATE: 06/29/09

REVIEWED BY: Jason Polinsky  
LEVEL: III DATE: 6-30-09

ANII: [Signature]  
DATE: 7/10/09  
PAGE 4 OF 5

TVA

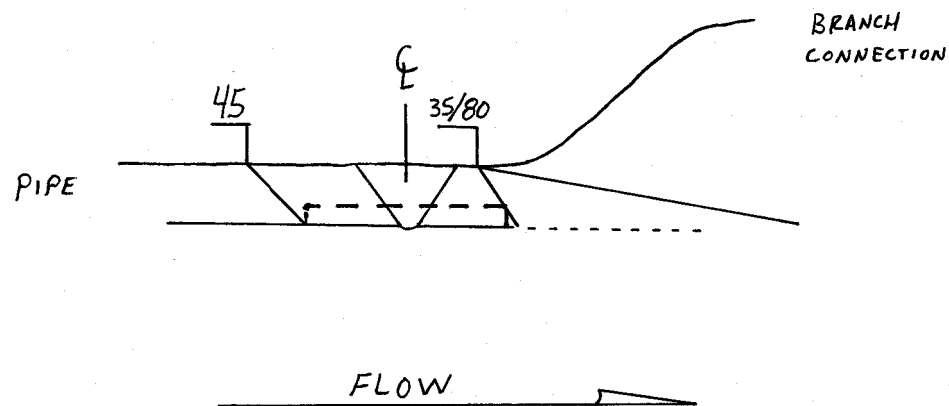
Office of Nuclear Power

PROJECT: WBN SYSTEM: SI

UNIT: 2 WELD NO: SIF-B-T095-01

REPORT NO.:

R-P0588



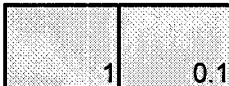



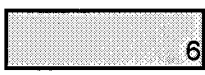
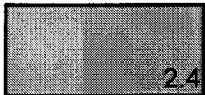
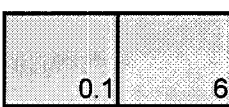
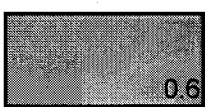
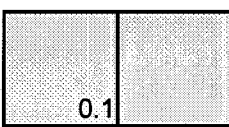
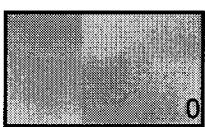

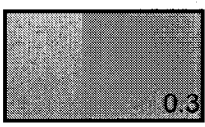

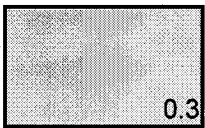
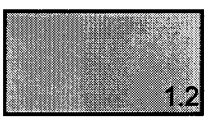
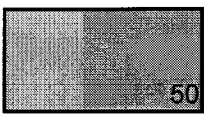
EXAMINATION PERFORMED TO QUALIFIED SECTOR SCAN ANGLES 35°-80°  $A_k$  & 35-70 Circ.

BY: Jason Polisenky JASON POLISENSKY LEVEL: II DATE: 06/29/09 PAGE 5 OF 5

TVA Procedure  
N-GP-31

# Weld # SIF-B-T095-01

## Attachment 3

Item 1	Required examination Volume in sq. in. (width x height)		
Item 2	Number of scan directions		
Item 3	Total Scan volume in sq. in.		
Item 4	Total length of weld		
Item 5	Total required exam volume in cubic inches		
Item 6	Exam volume achieved (sq. in.) in direction 1 X length of weld achieved		
Item 7	Exam volume achieved (sq. in.) in direction 2 X length of weld achieved		
Item 8	Exam volume achieved (sq. in.) in direction 3 X length of weld achieved		
Item 9	Exam volume achieved (sq. in.) in direction 4 X length of weld achieved		
Item 10	Determined the achieved exam volume add 6, 7, 8 & 9		
Item 11	Exam volume percentage item 10/item 5 x 100		

Scans 3 & 4 (Circ Scan directions 5 & 6) were restricted to pipe side of weld.  
This was a single sided examination

Patrick Mahoney Level: II Date: 6/29/09

### INFORMATION ONLY