

TVA

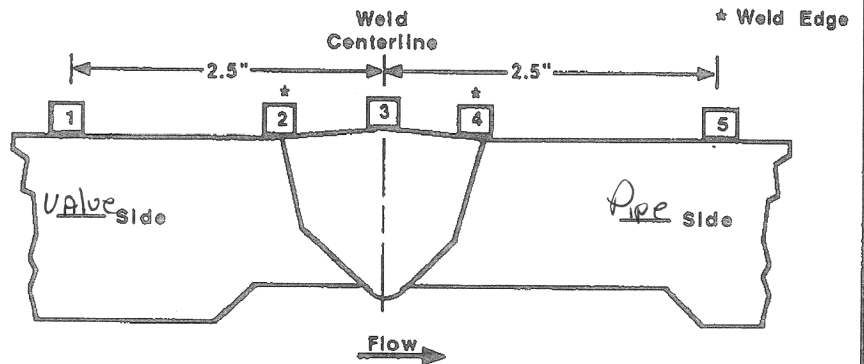
WALL THICKNESS
PROFILE SHEET

REPORT NO:

R-PO508

PROJECT: Watts Bar NuclearWELD NO: SIF-D193-03UNIT: 2SYSTEM: SISRecord Thickness Measurements As
Indicated, Including Weld Width,
Edge-To-Edge At 0°

Position	0°	90°	180°	270°
1	W/A			
2	1.091		N	
3	1.570		A	
4	1.413			
5	1.445			

CROWN HEIGHT: FlushDIAMETER: 3.0CROWN WIDTH: 3/4"WELD LENGTH: 11 1/2"

Valve

Flow →

Pipe

8°

4

EXAMINER: Marcio KalkbrennerREVIEWED BY: Deanne DuleyANII: ADLEVEL: IILEVEL: IIIDATE: 6-24-09DATE: 7/7/09DATE: 6/17/09PAGE 5 OF 6

TVA

Office of Nuclear Power

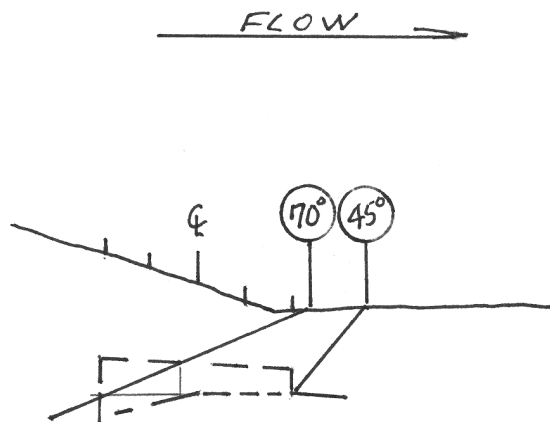
PROJECT: WBN SYSTEM: SIS

UNIT: 2 WELD NO: SIF-D193-03

REPORT NO.:

R-P0508

VALVE



PIPE

BY: Jose Alejandro Jose Alejandro LEVEL: II DATE: 06-28-09 PAGE 6 OF 6

70-06-22-01

Weld # SIF-1193-03

Attachment 3

Item 1	Required examination Volume in sq. in. (width x height)	1	0.2	0.2
Item 2	Number of scan directions			4
Item 3	Total Scan volume in sq. in.			0.8
Item 4	Total length of weld			11.5
Item 5	Total required exam volume in cubic inches			9.2
Item 6	Exam volume achieved (sq. in.) in direction 1 X length of weld achieved	0	0	0
Item 7	Exam volume achieved (sq. in.) in direction 2 X length of weld achieved	0.16	11.5	1.84
Item 8	Exam volume achieved (sq. in.) in direction 3 X length of weld achieved	0.2	11.5	2.3
Item 9	Exam volume achieved (sq. in.) in direction 4 X length of weld achieved	0.2	11.5	2.3
Item 10	Determined the achieved exam volume add 6, 7, 8 & 9			6.44
Item 11	Exam volume percentage item 10/item 5 x 100			70

Limited One sided exam
due to valve

JA
06-22-09

INFORMATION ONLY