

TVA

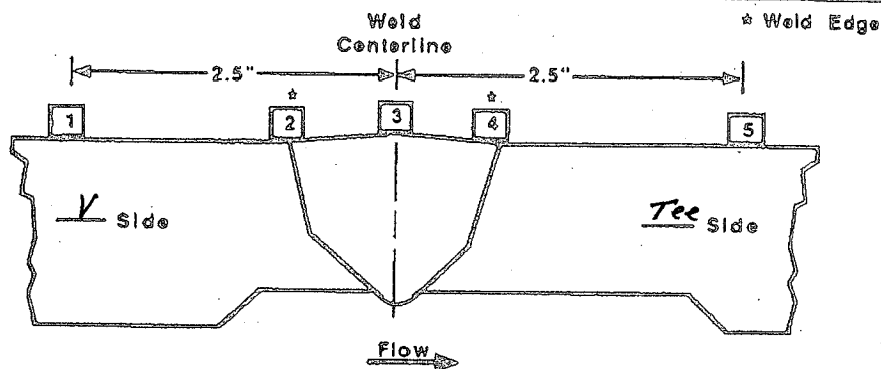
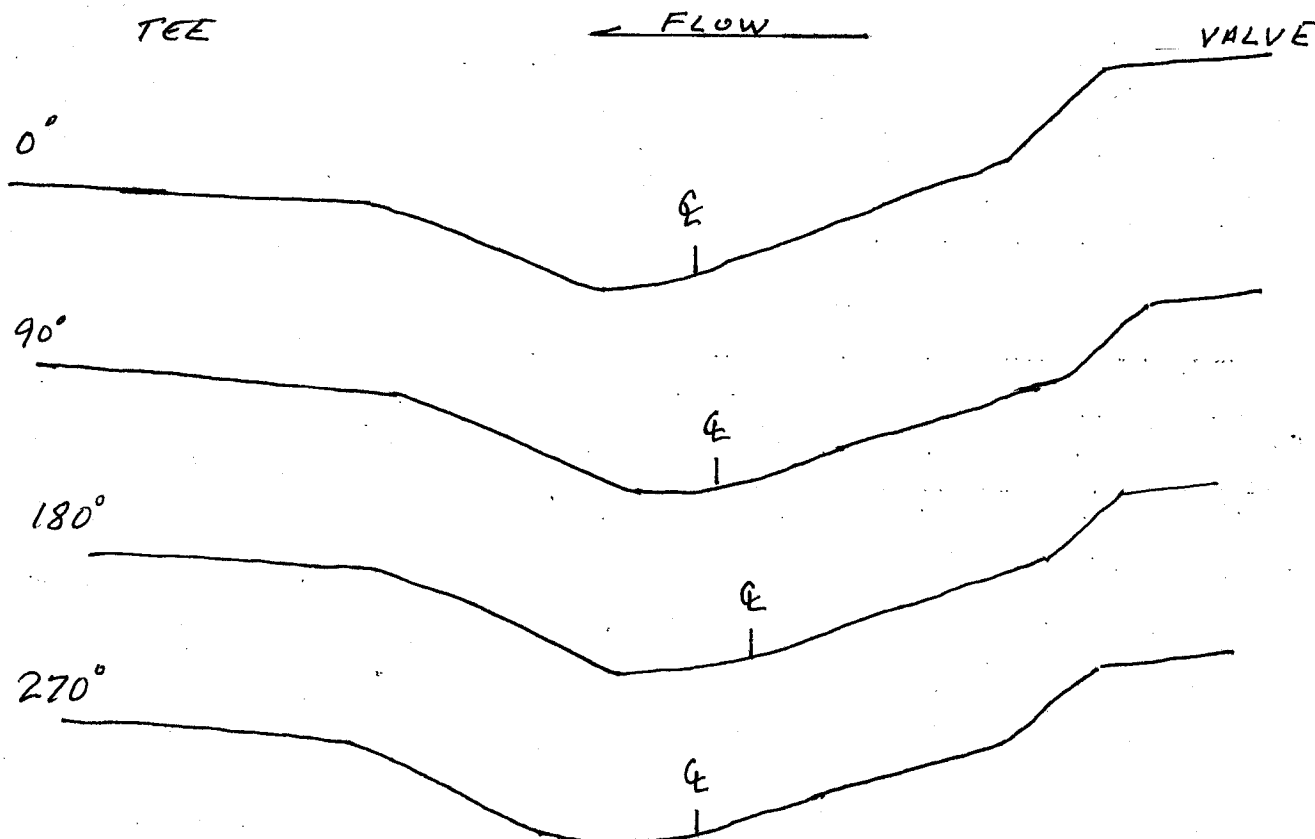
WALL THICKNESS
PROFILE SHEET

REPORT NO:

R. P03414

PROJECT: WBN
UNIT: 2WELD NO: SIF-D198-05
SYSTEM: SISRecord Thickness Measurements As
Indicated, Including Weld Width,
Edge-To-Edge At 0°

Position	0°	90°	180°	270°
1	N/A	N/A	N/A	N/A
2	1.35	1.42	1.39	1.40
3	1.26	1.12	1.34	1.37
4	1.19	N/A	1.18	1.17
5	1.48	1.80	1.67	1.64

CROWN HEIGHT: FLUSH DIAMETER: 10.0
CROWN WIDTH: 1.0 WELD LENGTH: 37.125EXAMINER: Jim Clements
LEVEL: II
DATE: 04-06-09 05-05-09REVIEWED BY: David Duley
LEVEL: III DATE: 5-13-09ANII: W
DATE: 6/3/09
PAGE 5 OF 6

TVA

Office of Nuclear Power

PROJECT: WBN SYSTEM: SIS

UNIT: 2 WELD NO: SIF-D198-05

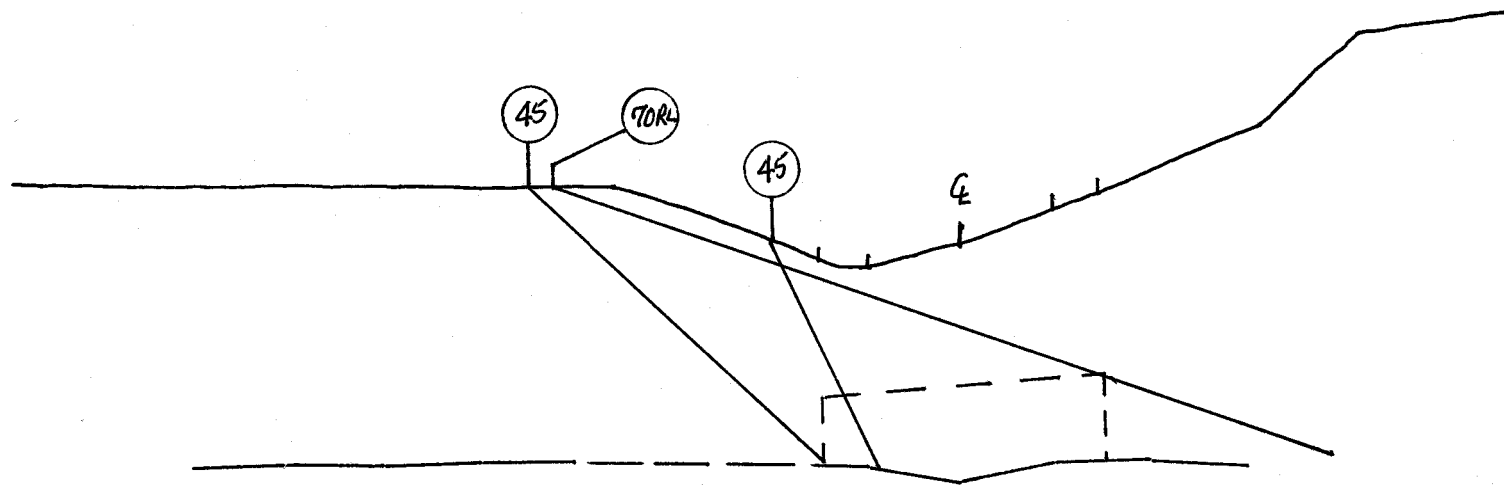
REPORT NO.:

R.P0344

TEE

← FLOW

VALVE



BY: Jose Alejandro [Signature] LEVEL: II DATE: 05-05-09 PAGE 6 OF 6

TVA Procedure
N-GP-31

Weld# SIF-D198-05

Attachment 3

Item 1	Required examination Volume in sq. in. (width x height)	1.6	0.5		0.8
Item 2	Number of scan directions				4
Item 3	Total Scan volume in sq. in.				3.2
Item 4	Total length of weld				36
Item 5	Total required exam volume in cubic inches				115.2
Item 6	Exam volume achieved (sq. in.) in direction 1 X length of weld achieved	0.8	36		28.8
Item 7	Exam volume achieved (sq. in.) in direction 2 X length of weld achieved	0.8	36		28.8
Item 8	Exam volume achieved (sq. in.) in direction 3 X length of weld achieved	0.8	36		28.8
Item 9	Exam volume achieved (sq. in.) in direction 4 X length of weld achieved	0	36		0
Item 10	Determined the achivied exam volume add 6, 7, 8 & 9				86.4
Item 11	Exam volume percentage item 10/item 5 x 100				75

JA

05-07-09

limitation due to valve
one sided examination

INFORMATION ONLY