

TVA

WALL THICKNESS
PROFILE SHEET

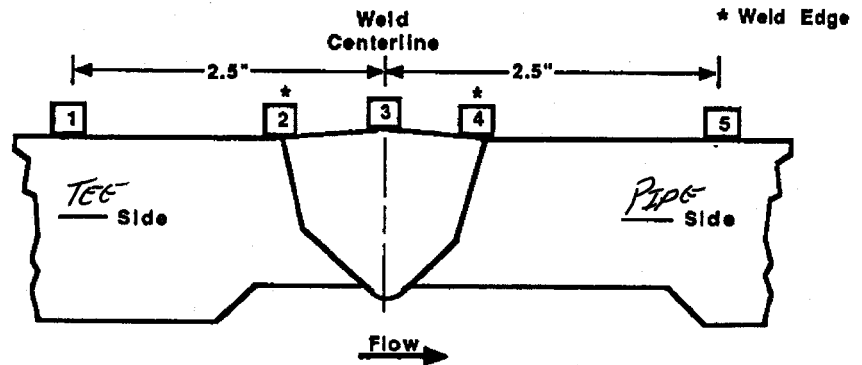
REPORT NO:

R-P0650

PROJECT: WATTS BAR NUCLEARWELD NO: SIF-B-T077-01UNIT: 2SYSTEM: SIS

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

Position	0°	90°	180°	270°
1	N/A			
2	N/A			
3	.30			
4	.28			
5	.28			

CROWN HEIGHT: FLUSHDIAMETER: 1.50CROWN WIDTH: .40WELD LENGTH: 6.0TEE SIDE
(BRANCH)

FLOW →

PIPE SIDE

0°

E

EXAMINER: Jason Pol-SenskyJASON
POL-SENSKYLEVEL: IIDATE: 07/09/09REVIEWED BY: Jason Pol-SenskyLEVEL: IIIDATE: 7.14.09ANII: 20DATE: 7/29/09PAGE 4 OF 5

TVA

Office of Nuclear Power

PROJECT: WATTS BAR NUCLEAR SYSTEM: SIS

UNIT: 2 WELD NO: SIF-B-T077-01

REPORT NO.:

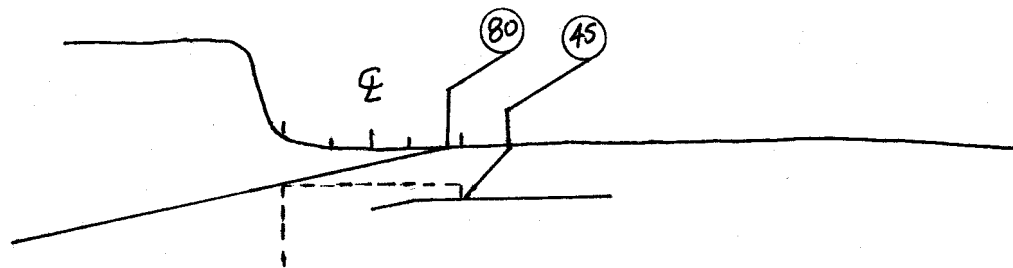
R-P0650

FLOW →

TEE SIDE
(BRANCH)

PIPE SIDE

0°



BY: Jason Polinsky

JASON POLISENSKY

LEVEL: II

DATE: 07/09/09

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Watts Bar Unit 2

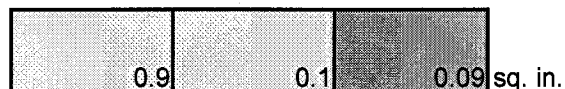
TVA Procedure N-GP-31
Attachments 3 & 4Measured
FieldsCalculated
Fields

Worksheet Version 1.0 dated 07/01/09

WELD
NUMBER

SIF-B-T077-01

Item 1

Required examination Volume in sq. in.
(width x height)

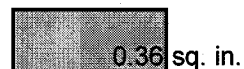
Item 2

Number of scan directions



Item 3

Total Scan volume in sq. in.



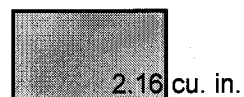
Item 4

Total length of weld

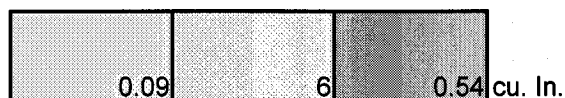


Item 5

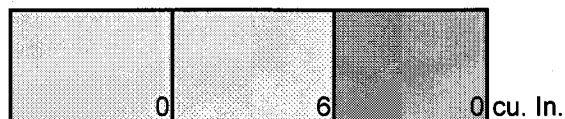
Total required exam volume in cubic inches



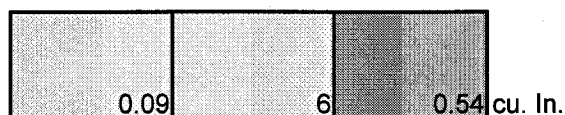
Item 6

Exam volume acheived (sq. in.) in
direction 1 X length of weld achieved

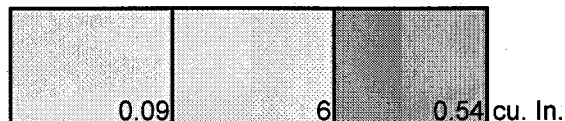
Item 7

Exam volume acheived (sq. in.) in
direction 2 X length of weld achieved

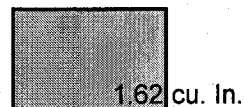
Item 8

Exam volume acheived (sq. in.) in
direction 3 X length of weld achieved

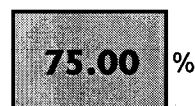
Item 9

Exam volume acheived (sq. in.) in
direction 4 X length of weld achieved

Item 10

Determined the acheived exam volume
add 6, 7, 8 & 9

Item 11

Exam volume percentage item 10/item 5
x 100

Comments SINGLE SIDED DUE TO BRANCH CONNECTION

Initials

Jaf

SCANNED ACROSS ACROSS WELD

Date

07/09/09

INFORMATION ONLY