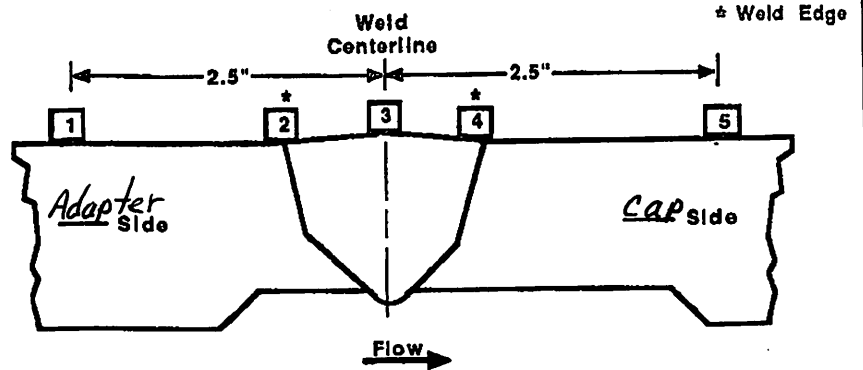


TVA	WALL THICKNESS PROFILE SHEET	REPORT NO: <u>R-P1850</u>
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PROJECT: <u>WBN</u> UNIT: <u>2</u>	WELD NO: <u>2-085-W001-A5-1-0</u> SYSTEM: <u>RV</u>
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Record Thickness Measurements As Indicated, Including Weld Width, Edge-To-Edge At 0°

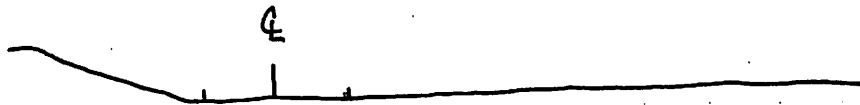
Position	0°	90°	180°	270°
<u>1</u>	<u>.655</u>			
<u>2</u>	<u>.652</u>		<u>N</u>	
<u>3</u>	<u>.684</u>			
<u>4</u>	<u>.71</u>		<u>A</u>	
<u>5</u>	<u>N/A</u>			



CROWN HEIGHT: <u>Flush</u>	DIAMETER: <u>4.0</u>
CROWN WIDTH: <u>.75</u>	WELD LENGTH: <u>12.75</u>

CAP

ADAPTER



EXAMINER: <u>[Signature]</u> LEVEL: <u>II</u> DATE: <u>11-01-12</u>	REVIEWED BY: <u>[Signature]</u> LEVEL: <u>III</u> DATE: <u>1-31-13</u>	ANI: <u>[Signature]</u> DATE: <u>1-21-13</u> PAGE <u>5</u> OF <u>7</u>
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Office of Nuclear Power

PROJECT:

WBN

SYSTEM:

RV

REPORT NO.:

UNIT: _____

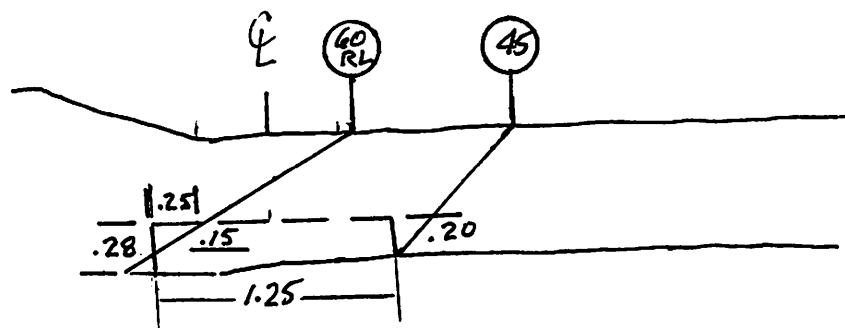
2

WELD NO: 2-085-W001-A5-1-0

R-P 1850

CAP

ADAPTER



BY:

W. C. C. C.

LEVEL:

II

DATE:

11-01-12

PAGE

6

OF 7

Watts Bar Unit 2

TVA Procedure N-GP-31
Attachments 3 & 4

Measured
Fields

Calculated
Fields

Worksheet Version 1.0 dated 07/01/09

R-P 1850

WELD
NUMBER

2-085-w001-A5-1-0

Item 1	Required examination Volume in sq. in. (width x height)	1.25	0.24	0.3	sq. in.
Item 2	Number of scan directions			4	directions
Item 3	Total Scan volume in sq. in.			1.2	sq. in.
Item 4	Total length of weld			12.75	inches
Item 5	Total required exam volume in cubic inches			15.3	cu. in.
Item 6	Exam volume acheived (sq. in.) in direction 1 X length of weld achieved	0.28125	12.75	3.5859375	cu. In.
Item 7	Exam volume acheived (sq. in.) in direction 2 X length of weld achieved	0	0	0	cu. In.
Item 8	Exam volume acheived (sq. in.) in direction 3 X length of weld achieved	0.3	12.75	3.825	cu. In.
Item 9	Exam volume acheived (sq. in.) in direction 4 X length of weld achieved	0.3	12.75	3.825	cu. In.
Item 10	Determined the acheived exam volume add 6, 7, 8 & 9			11.235938	cu. In.
Item 11	Exam volume percentage item 10/item 5 x 100			73.44	%

One sided examination due to Cap

Initials

Date

JA

11/1/2012

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