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**Customer: ENERGY INDUSTRIES OF OHIO**

Contact: NANCY HORTON  
E-Mail: NKHFlowen@aol.com

Telephone: 216-496-2314  
Fax: 216-328-2001

**Part: SE141-114 / MODULAR COIL WINDING FORM TYPE**

Drawing ID: MCWF TYPE-A XRAY MA Revision:

Customer P.O.: S005242-F/Ln:1  
Serial No./Qty: A1

Reported By: MIKE GRIFFITH  
E-Mail: mGriffith@MajorTool.com

Telephone: 317-636-6433  
Fax: 317-634-9420

Problem: Radiograph View Number 2-3 reveals three separate indications:

- 1 linear @ .375",
- 1 linear @ .250",
- 4 rounded from .090" to 120"

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**Proposed Disposition:**

RT REJECTS ARE THE SAME REJECTS AS REPORTED ON THE PT REPORT, REJECTION #7.  
PROPOSE TO USE AS IS.

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Number of additional pages: RT attachment

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**Customer Disposition:**     Use As Is     Rework     Repair     Scrap     Replace

Please refer to NC19891, since as noted in the Proposed Disposition above, these rejections are the same as reported in that NCR based on the die penetrant inspections. As noted in the disposition of that NCR, the defects were reviewed and accepted as is.

Accepted By:

Tech. Rep.

RLM

**Major Tool Implemented By:** \_\_\_\_\_ **Title:** \_\_\_\_\_ **Date:** \_\_\_\_\_

1959

10520 Chester Road  
Woodlawn, Ohio 45215



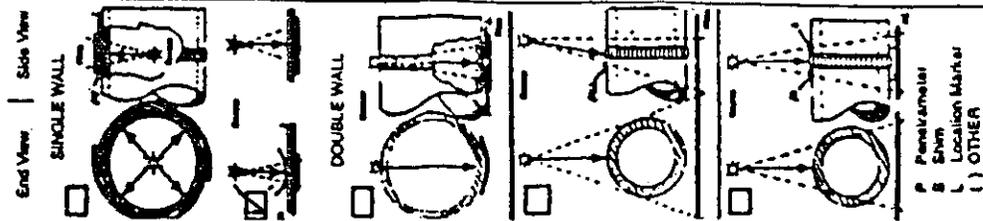
CLIENT	Major Tool & Machine	RADIOGRAPHER	Robert Weaver	JOB NO	13860001	P.O. NO	N/A	DATE	5/25/06
ISO	14.25"	FILM PROCESSING	Auto	FILM TYPE	Kodak AA	FILM TECHNIQUE	Double	FBI SCREENS	.010"
INTERMETAL LEVEL	15"	TIME	3:00	SHIM	N/A	ACCEPTANCE STANDARD	NO Defects > .080"		
MATERIAL THICKNESS	.75"	PENETRATOR	ASTM 1B	REMARKS					
MATERIAL DIAMETER	N/A	Densitometer - 12105 cal due - 8/2/06							

SEAM OR FITTING	FILM INTERVAL	WELDER IDENTIFICATION	PENETRATOR		SLAG	POROSITY	POROSITY WITH TAIL	CRACK	LACK OF PEN	LACK FUSION	INTERNAL CONVEXITY	INTERNAL CONCAVITY	TUNGSTEN	MELT THROUGH	BURN THROUGH	CRATER PIT	OXIDATION	INTERNAL UNDERCUT	EXTERNAL UNDERCUT	ALIGNED INDICATIONS	WELD CONTOUR	MIS-MATCH	FILM ARTIFACT	VISUAL CONCERNS	FILM DENSITY	SEE REMARKS	ACCEPT	REJECT		
			SIZE	QUALITY LEVEL																										
T	0-1	N/A	1B	.016"																										
	1-2																													
	2-3																													
	3-4																													

NCR-19916

REMARKS  
Densitometer - 12105  
cal due - 8/2/06

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5/25/06

Robert Weaver 655514/H

Customer Representative Signature

Cooperheat-MOS Signature

Date

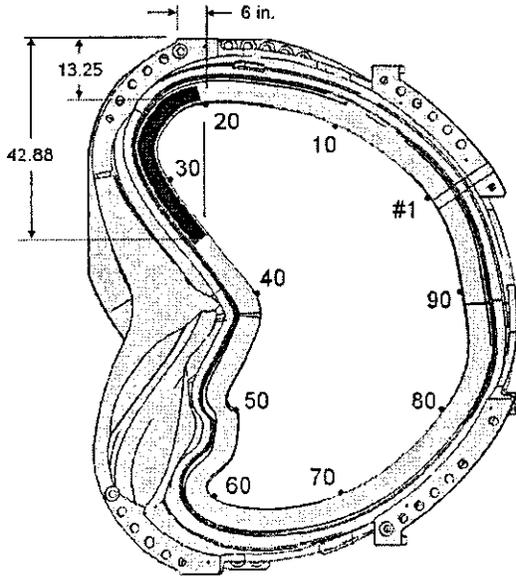
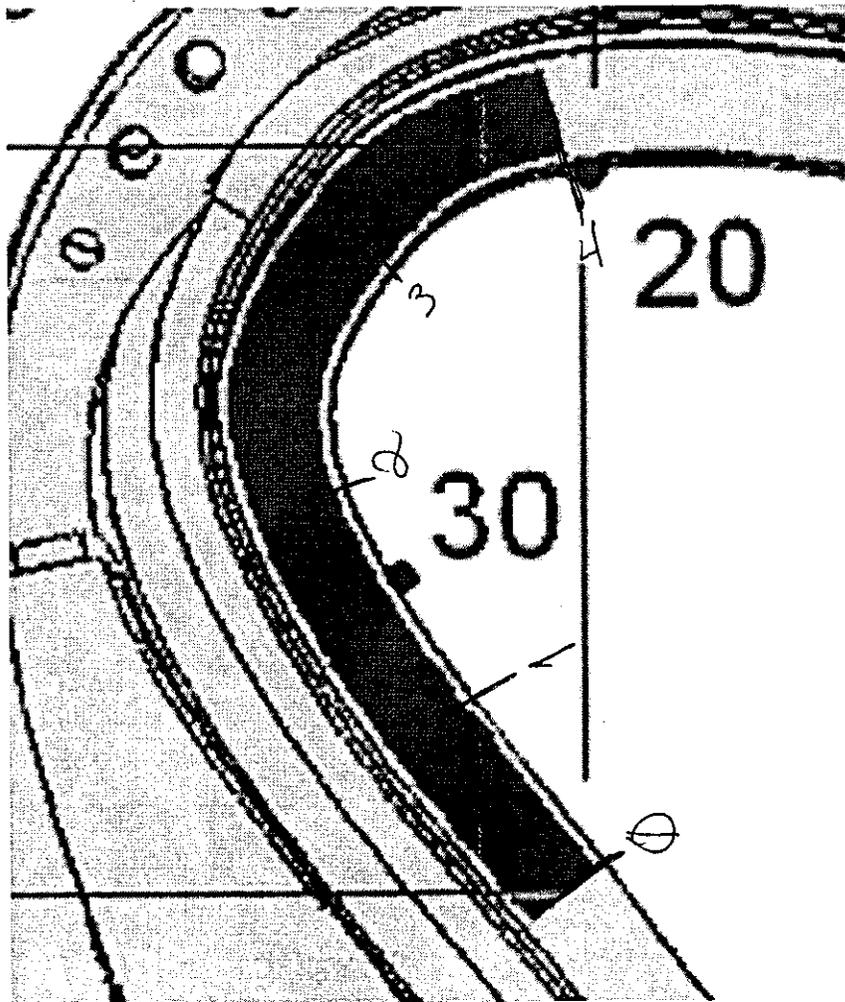


Figure 7-4- High Stress Region Identification for Type-A MCWF



65709/1.0/1/110/818  
SE141-114  
5/25/06  
page 2 of 2

SE141-114 TYPE A1  
NC19916 RT ATTACHMENT

Photo of RT film 2-3



Photo of PT rejection #7 (reference NC19891 attachment)

