



Carondelet Division

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Corrective Action 1581
Carondelet Division - CA / PA / RGA Database
Corrective Action Type NCR
Date 2-16-06 Revised 2-22-06
CA Originator C. Ruud
Applies to: C-3 Coil

Description of Defect / Non-Conformance

During LP inspection at Major Tool, defects were found on the C-3 coil. See areas 9b and 16 below.

Root Cause

The defects were not observed at MT during final LP inspection. Potential causes are that process parameters were incorrect, poor lighting and part not cleaned prior to inspection.

Corrective Action

Verify procedure at MT. This to include the penetrant, light readings, water pressure and developer.

Verification of Corrective Action

Witness LP of next coil.

Preventive Action

Review all applicable procedures with Level 2 inspectors and supervisors. To be completed before LP of next coil, by 2/28/06.

Actual Completion Date

2/13/06 through 2/21/06 Training documents are copied below.

Signed: C. Ruud

A handwritten signature in black ink, appearing to read "C. Ruud".

CC: Bob Carlton, Barry Craig, Joe Edwards, E.J. Kubick, J. Markham

Area #9a

Linear indications (size of discontinuity not bleed-out)
.300" to .450"



Map of Indications



Area #16

Linear indications (size of discontinuity not bleed-out)
.100" to .250"



Map of Indications



METALTEK INTERNATIONAL
 THE CARONDELET DIVISION
 TRAINING RECORD FORM

TRAINEE PRINT NAME	TRAINEE SIGNATURE	DATE	DURATION	INSTRUCTOR	SUBJECT MATTER
CHRIS ADAMS	<i>Chris Adams</i>	2/20/06	5 MIN	BOB CARLTON	How to find A903 Spec. On the S: Drive under Specifications folder
STEVE BEES	<i>Steve Bees</i>	"	"	"	
RIC SATTWOOD	<i>Ric Sattwood</i>	"	"	"	
MIKE PLYMALE	<i>Michael Plymale</i>	"	"	"	
KEVIN ANDERSON	<i>Kevin Anderson</i>	"	"	"	
DAVID SODAM	<i>David Sodam</i>	"	"	KEVIN ANDERSON	FOLDER ON DESK FOR CAUSE "SPECIFICATIONS"
JOHN WATTS	<i>John Watts</i>	"	"		
KEVIN MORRIS	<i>Kevin Morris</i>	"	"		

METALTEK INTERNATIONAL
 THE CARONDELET DIVISION
 TRAINING RECORD FORM

TRAINEE PRINT NAME	TRAINEE SIGNATURE	DATE	DURATION	INSTRUCTOR	SUBJECT MATTER
Tom (Harper) SHAW BRAD	Tom Harper	2/20/06	5 min	Bob Carter	How to find A903 Spec. Ask supervisor or Leadman
Tim Shanahan Clinton Copeland	Tim Shanahan	2-21-06	↓	KEVIN ANDERSON	Upstairs in Quality Office
Joseph Bern M. Courtney	Joseph Bern	2/21/06			
Dominic Franklin Kevin Wayne	Dominic Franklin	2/21/06	↓		FOLDER ON DESK TOP CALLED "SPECIFICATIONS"
	Kevin Wayne	2-21-06			

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TRAINEE PRINT NAME	TRAINEE SIGNATURE	DATE	DURATION	INSTRUCTOR	SUBJECT MATTER
CHRIS ADAMS <i>Chris Adams</i>	<i>[Signature]</i>	2/13/06	15 min	Bob Carthage	Penetrant Material Inspection Checklist
KEVIN MIDDLEIS	<i>[Signature]</i>			"	How to fill out form Properly
KEVIN ANDERSON	<i>[Signature]</i>			"	See attached step by step process
Jim Skahan	<i>[Signature]</i>			"	
Jim Skahan	<i>[Signature]</i>			"	
SHARON BAKER	<i>[Signature]</i>			"	
Tom Chapman	<i>[Signature]</i>			"	
SPSON REES	<i>[Signature]</i>			"	