Nonconformance Reports:
Major Tool NCs:
17157, 17288, 17287, 17286, 17240, 17237, 17233, 17167, 17314, 17342
Project Disposition:
Substitute Trinos flanges per Contract change order #1 S5243 c-o 1 dated 6/22/2005.
Approvals:
Procurement Technical Representative
Responsible Line Manager:

Page: 1
MTM N/C: 17157
Date: 05/12/05
User ID: MCCORKLE

Customer: PRINCETON I	PLASMA PHYSICS LAB				
Contact: Mike Viola				ne: 609-243-3655	
E-Mail: <u>mviola@pppl.go</u>	<u>v</u>		Fa	ax: 609-243-3248	1
Part: 401021 SPECIA Drawing ID:	L/DEL-SEAL CF HALF I Revision:	NIPPLE (SPECI	Customer P.O Serial No./Q	O.: S005243-F ty: 30 Pieces	
Reported By: DOUG MCCORKLE E-Mail: dMcCorkle@MajorTool.com			Telephone: 317-636-6433 Fax: 317-634-9420		
	RMEABILITY TO BE 1.02 I GREATER THAN 1.02 UP TO 1.05	MAX			
Proposed Disposition: CUSTOMER DI	SPOSITION REQUIRED. P	ropose – use as is.			
Number of additional pag	es:				
Customer Disposition: [] U	Jse As Is [] Rework	[] Repair	[] Scrap	[] Replace	
Technical Contact Approv	al:	T	itle <u>:</u>		Date:
Buyer Approv	al:	T	itle <u>:</u>		Date:
Major Tool Implemented I	By:	T	itle:		Date:

Page: 1
MTM N/C: 17288

Date: 05/12/05
User ID: MCCORKLE

Customer: PRINCETON PLASMA PHYSICS LAB Telephone: 609-243-3655 Contact: Mike Viola Fax: 609-243-3248 E-Mail: mviola@pppl.gov Part: 130022 / CONFLAT FLANGE, 4.63 OD TAPPED Customer P.O.: S005243-F Drawing ID: SE120-004 Serial No./Qty: 6 Pieces Revision: 1 Reported By: DOUG MCCORKLE Telephone: 317-636-6433 E-Mail: dMcCorkle@MajorTool.com Fax: 317-634-9420 Problem: 1.02 MAX MAGNETIC PERMEABILITY. PARTS CHECK GREATER THAN 1.05 ALL AROUND AND UP TO 1.4 ON THE I.D. **Proposed Disposition:** CUSTOMER DISPOSITION REQUIRED. Propose – use as is. Number of additional pages: **Customer Disposition:** [] Use As Is [] Rework [] Repair [] Scrap [] Replace Title: _____ Technical Contact Approval: Date: Buyer Approval: Title: Date:_____ Major Tool Implemented By:_____ Title: Date:

Page: 1
MTM N/C: 17287
Date: 05/12/05
User ID: MCCORKLE

Customer: PRINCETON PLASMA PHYSICS LAB Contact: Mike Viola E-Mail: mviola@pppl.gov	Telephone: 609-243-3655 Fax: 609-243-3248
Part: 130093 / CONFLAT FLANGE, 12.0 OD 7 Drawing ID: SE120-004 Revision: 1	ΓΑΡΡΕD Customer P.O.: S005243-F
Reported By: DOUG MCCORKLE E-Mail: dMcCorkle@MajorTool.com	Telephone: 317-636-6433 Fax: 317-634-9420
Problem: 1.02 max on magnetic permeability part che The i.d. checks greater than 1.04. and less the	
Proposed Disposition: CUSTOMER DISPOSITION REQUIRED.	Propose – use as is.
Number of additional pages:	
Customer Disposition: [] Use As Is [] Rework	[] Repair [] Scrap [] Replace
Technical Contact Approval:Buyer Approval:	
Major Tool Implemented Ry:	Title: Date:

Page: 1
MTM N/C: 17286

Date: 05/12/05
User ID: MCCORKLE

Customer: PRINCETON PLASMA PHYSICS LAB

Contact: Mike Viola Telephone: 609-243-3655
E-Mail: mviola@pppl.gov Fax: 609-243-3248

Part: 110030 / CONFLAT BLANK FLANGE, 8.0 DIA.Customer P.O.: S005243-FDrawing ID: SE120-004Revision: 1Serial No./Qty: 12 Pieces

Reported By: DOUG MCCORKLE Telephone: 317-636-6433 E-Mail: dMcCorkle@MajorTool.com Fax: 317-634-9420

Problem: 1.02 MAX ON MAGNETIC PERMEABILITY CHECKS GREATER THAN 1.2 AND LESS THAN 1.4.

				=
Proposed Disposition: CUSTOMER DISPO	OSITION REQUIRED.	Propose – Use as is.		
Number of additional pages:_				
Customer Disposition: [] Use A	As Is [] Rework	[]Repair []Scrap	[] Replace	=
Technical Contact Approval:_		Title:	Date:	
Buyer Approval:_		Title:	Date:	_
Major Tool Implemented By:		Title:	Date:	

Page: 1
MTM N/C: 17240
Date: 05/12/05
User ID: MCCORKLE

Title:

Date:

Customer: PRINCETON PLASMA PHYSICS LAB Telephone: 609-243-3655 Contact: Mike Viola Fax: 609-243-3248 E-Mail: mviola@pppl.gov Part: 130031 / CONFLAT FLANGE, 8.0 OD TAPPED Customer P.O.: S005243-F Drawing ID: Serial No./Qty: 12 Pieces Revision: Reported By: DOUG MCCORKLE Telephone: 317-636-6433 E-Mail: dMcCorkle@MajorTool.com Fax: 317-634-9420 Problem: 1.02 MAX MAGNETIC PERMEABILITY PARTS CHECK GREATER THAN 1.05 ON TOP OF FLANGE. PARTS CHECK 1.2 AND ON THE I.D. BOTTOM OF THE FLANGE PART CHECKS 1.1 PARTS ARE UNDER 1.4 **Proposed Disposition:** CUSTOMER DISPOSITION REQUIRED Number of additional pages: **Customer Disposition:** [] Use As Is [] Rework [] Repair [] Scrap [] Replace Technical Contact Approval: Date:_____ Buyer Approval: Date:_____

Major Tool Implemented By:

Page: 1
MTM N/C: 17237
Date: 05/12/05
User ID: MCCORKLE

Customer: PRINCETON PLASMA P. Contact: Mike Viola E-Mail: mviola@pppl.gov	HYSICS LAB			ne: 609-243-3655 ax: 609-243-3248	
Part: 110058 / CONFLAT BLAN Drawing ID: SE120-004	NK FLANGE, 12. Revision: 1	.0 DIA	Customer P.O. Serial No./Q	O.: S005243-F ety: 9 Pieces	
Reported By: DOUG MCCORKLE E-Mail: dMcCorkle@MajorTool.com	n			ne: 317-636-6433 ax: 317-634-9420	
Problem: 1.02 MAX MAGNETIC PE PARTS CHECK GREATER		D LESS THAN 1	.1		
Proposed Disposition: CUSTOMER DISPOSITION	N REQUIRED				
Number of additional pages:					
Customer Disposition: [] Use As Is	[] Rework	[] Repair	[] Scrap	[] Replace	
Technical Contact Approval:			Title:		Date:
Buyer Approval:		T	Title <u>:</u>		Date:
Major Tool Implemented By:			Title <u>:</u>		Date:

Page: 1
MTM N/C: 17233
Date: 05/12/05
User ID: MCCORKLE

Title:

Date:_____

Date:_____

Date:

Customer: PRINCETON PLASMA PHYSICS LAB Telephone: 609-243-3655 Contact: Mike Viola Fax: 609-243-3248 E-Mail: S-04286-F Part: 130033 / CONFLAT FLANGE, 10.0 OD TAPPED Customer P.O.: S005243-F Drawing ID: SE120-004 Serial No./Qty: 6 Pieces Revision: 1 Reported By: DOUG MCCORKLE Telephone: 317-636-6433 E-Mail: dMcCorkle@MajorTool.com Fax: 317-634-9420 Problem: 1.02 MAX MAGNETIC PERMEABILITY PARTS CHECK GREATER THAN 1.05. ON TOP FACE AT THE SEAL GROOVE PARTS CHECK 1.2 ALSO AT BOTTOM BY TAPPED HOLES AND THE INSIDE DIA.PARTS ARE LESS THAN 1.4 **Proposed Disposition:** CUSTOMER DISPOSITION REQUIRED Number of additional pages: **Customer Disposition:** [] Use As Is [] Rework [] Repair [] Scrap [] Replace

Technical Contact Approval:

Major Tool Implemented By:

Buyer Approval:

Page: 1
MTM N/C: 17167
Date: 05/12/05
User ID: MCCORKLE

Customer: PRINCETON PLASMA PHYSICS LAB Contact: Mike Viola E-Mail: mviola@pppl.gov	Telephone: 609-24; Fax: 609-24;	
Part: 130026 / CONFLAT FLANGE, 6.0 OD TAPPED Drawing ID: SE120-004 Revision: 1	Customer P.O.: S00524 Serial No./Qty: 33 Piece	3-F
Reported By: DOUG MCCORKLE E-Mail: dMcCorkle@MajorTool.com	Telephone: 317-636 Fax: 317-63	
Problem: 1.02 MAX MAGNETIC PERMEABILITY PARTS CHECK GREATER THAN 1.05 AND LES I.D. OF PARTS IN AREAS CHECK 1.2	S THAN 1.4.	
Proposed Disposition: CUSTOMER DISPOSITION REQUIRED. Propose	– Use as is.	
Number of additional pages:		
Customer Disposition: [] Use As Is [] Rework []	Repair []Scrap []Rep	olace
Technical Contact Approval:	Title <u>:</u>	Date:
Buyer Approval:	Title <u>:</u>	Date:
Major Tool Implemented By:	Title:	Date:

Page: 1
MTM N/C: 17314
Date: 05/12/05
User ID: MCCORKLE

Customer: PRIN Contact: Mike E-Mail: mviol		YSICS LAB		: 609-243-3655 : 609-243-3248
Part: FA06 Drawing ID: SE120		G NIPPLE, 6.00 TO 1. Revision: 1	Customer P.O. Serial No./Qty	
Reported By: DOUG E-Mail: dMcC	G MCCORKLE orkle@MajorTool.com		-	: 317-636-6433 : 317-634-9420
THE I THE I THE I	BOTTOM OF THE FLA TOP OF THE REDUCIN	NG OVER 1.2, BUT LESS 7	S 1.05	
Proposed Disposition:	OMER DISPOSITION I	REQUIRED		
Number of addi	tional pages:			
Customer Disposition	: [] Use As Is	[] Rework [] Repa	ir [] Scrap	[] Replace
Technical Contac	et Approval:		Title:	Date:
Buye	r Approval:		Title:	Date:
Major Tool Impl	emented By:		Title:	Date:

Customer: PRINCETON PLASMA PHYSICS LAB

Page: 1
MTM N/C: 17342
Date: 05/12/05
User ID: MCCORKLE

Telephone: 609-243-3655 Contact: Mike Viola E-Mail: mviola@pppl.gov Fax: 609-243-3248 Part: 130093 / CONFLAT FLANGE, 12.0 OD TAPPED Customer P.O.: S005243-F Drawing ID: SE120-004 Serial No./Qty: 1 Piece Revision: 1 Reported By: DOUG MCCORKLE Telephone: 317-636-6433 E-Mail: dMcCorkle@MajorTool.com Fax: 317-634-9420 Problem: 1.02 MAX MAGNETIC PERMEABILITY: PART CHECKS 1.02 ON THE O.D. PART CHECKS GREATER THAN 1.4, BUT LESS THAN 1.6 ON THE I.D. **Proposed Disposition:** CUSTOMER DISPOSITION REQUIRED Number of additional pages: **Customer Disposition:** Use As Is [] Rework [] Repair [] Scrap [] Replace Title: _____ Technical Contact Approval: Date: Buyer Approval: Title: Date:_____ Major Tool Implemented By:_____ Title: Date: