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FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS (Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only) As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section VIII, Division 1

1. Manufactured and certified by Curtis Kelly Inc., A Subsidiary of Spitzer Industries Inc., 13863 Industrial Road, Houston, Tx 77015
2. Manufactured for Mississippi Power Company, 2992 West Beach Blvd., Gulfport, MS 39502
3. Location of installation Mississippi Power Company - IGCC Facility, 5835 Highway 493, Dekalb, MS. 39328
4. Type Vertical 1931-603 309 2013
5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 2010 Year

6. Shell SA-516-70N .4375" 0" 32" O.D. 56'-10" SM/FF
7. Seams 1 Spot 85% 1 Spot 85 7
8. Heads: (a) Material SA-350-LF2\* (b) Material SA-516-70N

Table with 11 columns: Location (Top, Bottom, Ends), Minimum Thickness, Corrosion Allowance, Crown Radius, Knuckle Radius, Elliptical Ratio, Conical Apex Angle, Hemispherical Radius, Flat Diameter, Side to Pressure (Convex or Concave). Rows (a) Top, (b) Bottom.

If removable, bolts used (describe other fastenings)

9. MAWP 310 PSI 365 Deg F at max. temp.
Min. design metal temp. -28 Deg F at 310 PSI Hydro., pneu., or comb. test pressure 403 PSI
Proof test

10. Nozzles, inspection, and safety valve openings:

Table with 12 columns: Purpose (Inlet, Outlet, Drain etc.), No., Diameter or Size, Type, Material (Nozzle, Flange), Nozzle Thickness (Nom., Corr.), Reinforcement Material, Attachment Details (Nozzle, Flange), Location (Insp. Open.).

11. Supports: Skirt Yes Lugs Legs Other Attached Welded to Head
12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: 32" 300# RF Blind Flange, Serial# 921-2-1, Klad Manufacturing Co., Cert of Auth # 33732 (Additional U2A's cont'd on U4) Top Flange, Shells, Head, & Nozzle B Repad charpy impact tested @ -28 Deg F.

CERTIFICATE OF SHOP/FIELD COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. "U" Certificate of Authorization Number 34782 expires 10/13/2016 Date 10/25/13 Co. name Curtis Kelly Inc., A Subsidiary of Spitzer Ind. Inc. Signed [Signature] (Representative)

CERTIFICATE OF SHOP/FIELD INSPECTION

Vessel constructed by Curtis Kelly In. A Subsidiary of Spitzer Industries, Inc. at 13863 Industrial Road, Houston, Tx 77015
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of Texas and employed by OneCIS, Lynn, MA
have inspected the component described in this Manufacturer's Data Report on 10.28.13, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. By signing this certificate neither the Inspector nor his/her employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. Date 10.28.13 Signed [Signature] (Authorized Inspector) Commissions AB060425, 1X925 (National Board (incl. endorsements), State, Province, and number)



**FORM U-4 MANUFACTURER'S DATA REPORT SUPPLEMENTARY SHEET**

2/10

**As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section VIII, Division 1**

1. Manufactured and certified by Curtis Kelly Inc., A Subsidiary of Spitzer Industries Inc., 13863 Industrial Road, Houston, Tx 77015  
(Name and address of Manufacturer)
2. Manufactured for Mississippi Power Company, 2992 West Beach Blvd., Gulfport, MS 39502  
(Name and address of Purchaser)
3. Location of installation Mississippi Power Company - IGCC Facility, 5835 Highway 493, Dekalb, MS. 39328  
(Name and Address)
4. Type Vertical (Horizontal vertical, or sphere)      Wastewater Ammonia Purifier (Tank, separator, heat exch., etc.)      1931-603 (Manufacturers serial number)

Purpose (Inlet, Outlet, Drain etc.)	No.	Diameter or Size	Type	Material		Nozzle Thickness		Reinforcement Material	Attachment Details		Location (Insp. Open.)
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	
Bottoms Pump Kickback	1	2" 300#	LWN		SA182F321	.655"	0"	Integral	UW16.1(e)		Shell
Steam Out	1	2" 300#	LWN		SA182F321	.655"	0"	Integral	UW16.1(e)		Shell
Support for Nozzle A	1	3" 300#	WN	SA333-6	SA350LF2*	.300"	0"	SA-516-70N	UW16.1(e)	Welded	Shell
Support for Nozzle C	1	3" 300#	LWN		SA350LF2	.81"	0"	Integral	UW16.1(e)		Shell
Unloading Connection	2	10" 300#	WN	SA333-6	SA350LF2*	.365"	0"	SA-516-70N	UW16.1(e)	Welded	Shell
Bridle	2	3" 300#	WN	SA333-6	SA350LF2*	.300"	0"	SA-516-70N	UW16.1(e)	Welded	Shell
Level Transmitter D/P	2	2" 300#	LWN		SA182F321	.655"	0"	Integral	UW16.1(e)		Shell
***	4	2" 300#	LWN		SA182F321	.655"	0"	Integral	UW16.1(e)		

Data Report Item Number	Remarks
	* Plus 1/8" SA-240-321 Weld Overlay
	** Stripped Water Out/Bottoms Out
	*** Pressure Differential Transmitter
	**** UW16.1 (A1)
	***** SA-350-LF2
	***** Pipe-1-SA-333-6, S/100 / Conc. Reducer-1-SA-420-WPL6 W/1/8" SA-240-321 Overlay, S/100
	***** Pipe-2-SA-333-6, S/120 / Elbow-1-SA-420-WPL6, S/120, 90 Deg

Additional U2A's:	
	6" 300# RFWN Sch STD x 10" LONG, Serial# 921-5-1 & 921-5-2, KLAD Manufacturing Company, Cert. of Auth. # 33732
	4" Sch 120 PIPE x 14" LONG, Serial# 921-6-1, PCC KLAD LLC. Cert. of Auth. # 33732
	3" 300# RFWN Sch 80 X 7" LONG, Serial# 921-8-1 thru 921-8-3, KLAD Manufacturing Company, Cert. of Auth. # 33732
	10" 300# RFWN Sch STD X 8.5 LONG, Serial# 921-3-1 & 921-3-2, KLAD Manufacturing Company, Cert. of Auth. # 33732
	32" 300# RFWN, PCC KLAD LLC, Serial# 921-1-1 thr 921-1-7, Cert. of Auth. # 33732
	2" 300# RFLWN x 12" LONG, PCC KLAD LLC, Serial# 921-9-1 thr 921-9-8, Cert. of Auth. 33732
	3" 300# RFLWN x 12" LONG, PCC KLAD LLC, Serial# 921-7-1, Cert. of Auth. 33732

Certificate of Authorization: Type U      No. 34782      Expires 10/13/16

Date 10/25/13      Name Curtis Kelly Inc., A Subsidiary of Spitzer Industries, Inc      Signed [Signature]  
(Manufacturer)

Date 10.25.13      Name [Signature]      Commissions 1B8604AP, TX 925  
(Authorized Inspector)      (National Board (incl. endorsements), State, Province, and number)

**Form U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)**  
**A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer**  
**As required by the Provisions of the ASME Code Rules, Section VIII, Division 1**

#309 3/10

1.) Manufactured and certified by KLAD MANUFACTURING COMPANY LTD. 403 SOUTH LOOP WEST HOUSTON, TEXAS 77054  
(Name and address of Manufacturer)

2.) Manufactured for Curtis Kelly, Inc.  
(Name and address of Purchaser)

3.) Location of Installation P.O. BOX 96097 HOUSTON, TEXAS 77213  
(Name and address)

4.) Type: 32" 300# RF BLIND FLANGE 921-2-1  
(Description of vessel part (shell, two-piece head, tube bundle) (Mfg. Serial No.) (CRN)  
N/A N/A 2012  
(National Board No.) (Drawing No.) (Drawing prepared by) (Year Built)

5.) ASME Code, Section VIII, Div.1 2010/11 2714 N/A  
(Edition and Addenda (date)) (Code Case No.) (Special Service per UG-120 (d))

6.) Shell (a.) No. of course (s): --- (b) Overall length (ft. & in.): ---

Course (s)			Material		Thickness		Long Joint (Cat. A)			Circum. Joint (Cat. A, b, & c)			Heat Treatment				
No.	Diameter, In.	Length (ft. & In.)	Spec.	Grade or Type	Nom.	Corr.	Type	Ful.	Spot	None	Eff.	Type	ft.	Spot	None	Temp.	Time
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

7.) Heads: (a) N/A (b) N/A  
(Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.) (Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.)

Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Apex Angle	Hemispherical Radius	Flat Diameter	Side To Pressure		Category A						
	Min.	Corr.	Crown	Knuckle					Convex	Concave	Type	Ful.	Spot	None	Eff.		
(a)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
(b)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

If removable, bolts used (describe other fastening) N/A  
(Mat'l. Spec. No., Grade, Size, No.)

8.) MAWP --- psi at max. temp. --- F. Min. design metal temp. --- F at --- psi.  
(internal) (external) (internal) (external)

9.) Impact test N/A at test temperature of N/A F.  
(Indicates yes or no and the component (s) impact tested)

10.) Hydro., pneu., or comb. Test press. N/A Proof test N/A

11.) Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain, ect.)	No.	Diameter or size	Flange Type	Material		Nozzle Thickness		Reinforcement Material	How Attached		Location (Insp. Open.)	
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	---	---
---	1	32"	300# BLIND	SA350 LF2	---	3.19"	OVERLAY	---	---	---	---	---

12.) Identification of part(s)

Name of Part	Quantity	Line No.	Mfr's. Identification No.	Mfr's. Drawing	CRN	National Board No.	Year Built
---	---	---	---	---	---	---	---

13.) Supports: Skirt --- Lugs --- Legs --- Others --- Attached ---  
(yes or no) (No) (No) (Describe) (Where and how)

14.) Remarks: "NO DESIGN FUNCTION PERFORMED BY KLAD MANUFACTURING CO. LTD."  
OVERLAYED (1) 32" 300# RF BLIND FLANGE WITH 347 S.S. 100% P.T. AND PMI

**CERTIFICATE OF SHOP / FIELD COMPLIANCE**

We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.

U Certificate of Authorization No. 33732 Expires 26 DEC 2014  
 Date 5-31-12 Name KLAD MANUFACTURING COMPANY LTD. Signed [Signature]  
(Manufacturer) (Representative)

**CERTIFICATE OF SHOP / FIELD INSPECTION**

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TEXAS and employed by ONEBEACON AMERICA INC. CO. of LYNN, MA.  
 have inspected the pressure vessel part described in this Manufacturer's Data Report on 5-31-2012 and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel part described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 5-31-12 Signed: [Signature] Commissions: NB 7102 AN  
(Authorized Inspector) (National Board Inc endorsement, State, Province and No.)



**Form U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)**  
**A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer**  
**As required by the Provisions of the ASME Code Rules, Section VIII, Division 1**

#309

4/10

1.) Manufactured and certified by KLAD MANUFACTURING COMPANY LTD. 403 SOUTH LOOP WEST HOUSTON, TEXAS 77054  
(Name and address of Manufacturer)

2.) Manufactured for Curtis Kelly, Inc.  
(Name and address of Purchaser)

3.) Location of installation P.O. BOX 96097 HOUSTON, TEXAS 77213  
(Name and address)

4.) Type: 6" 300# RFWN SCH STD x 10" LONG 921-5-1 & 921-5-2 CRN  
(Description of vessel part (shell, two-piece head, tube bundle) (Mfg. Serial No.) (CRN)  
N/A N/A 2012  
(Natl Board No.) (Drawing No.) (Drawing prepared by) (Year Built)

5.) ASME Code, Section VIII, Div.1 2010/11 2714 N/A  
(Edition and Addenda (date)) (Code Case No.) (Special Service per UG-129 (d))

6.) Shell (a.) No. of course (s): --- (b) Overall length (ft. & in.): ---

Course (s)	Material	Thickness		Long Joint (Cat. A)			Circum. Joint (Cat. A, b, & c)			Heat Treatment		
		Spec./Grade or Type	Nom.	Corr.	Type	Full, Spot, None	Eff.	Type	Spot, No	Eff.	Temp	Time
---	---	---	---	---	---	---	---	---	---	---	---	---

7.) Heads: (a) N/A (b) N/A  
(Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.) (Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.)

Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Apex Angle	Hemispherical Radius	Flat Diameter	Side To Pressure		Category A	
	Min.	Corr.	Crown	Knucide					Convex	Concave	Type	Full, Spot, None
(a) ---	---	---	---	---	---	---	---	---	---	---	---	---
(b) ---	---	---	---	---	---	---	---	---	---	---	---	---

If removable, bolts used (describe other fastening) N/A  
(Mat'l. Spec. No., Grade, Size, No.)

8.) MAWP --- psi at max temp. --- F. Min. design metal temp. --- F at --- psi.  
(internal) (external) (internal) (external)

9.) Impact test N/A at test temperature of N/A F.  
(Indicates yes or no and the component (s) Impact tested)

10.) Hydro., pneu., or comb. Test press. N/A Proof test N/A

11.) Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain, ect)	No.	Diameter or size	Flange Type	Material		Nozzle Thickness		Reinforcement Material	How Attached		Location (Insp. Open.)
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	
---	2	6"	300 #	SA-333-6	SA-350 LF2	1.06"	OVERLAY	---	---	---	---

12.) Identification of part(s)

Name of Part	Quantity	Line No.	Mfr's. Identification No.	Mfr's. Drawing	CRN	National Board No.	Year Built
---	---	---	---	---	---	---	---

13.) Supports: Skirt --- Lugs --- Legs --- Others --- Attached ---  
(yes or no) (No) (No) (Describe) (Where and how)

14.) Remarks: "NO DESIGN FUNCTION PERFORMED BY KLAD MANUFACTURING CO. LTD."

**OVERLAYED (2) 6" 300# RFWN SCH STD WELDED TO 6" Sch 40 PIPE x 10" LONG WITH 347 S.S. 100% P.T., V.T. AND PMI**

CERTIFICATE OF SHOP / FIELD COMPLIANCE			
We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.			
U Certificate of Authorization No.	33732	Expires	28 DEC 2014
Date	10/18/13	Name	KLAD MANUFACTURING COMPANY LTD. <small>(Manufacturer)</small>
		Signed	<i>Dino Olivero</i> <small>(Representative)</small>
CERTIFICATE OF SHOP / FIELD INSPECTION			
I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of <u>TEXAS</u> and employed by <u>ONEBEACON AMERICA INC. CO.</u> of <u>LYNN, MA.</u>			
have inspected the pressure vessel part described in this Manufacturer's Data Report on <u>10-31-2012</u> and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel part described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.			
Date:	10/18/13	Signed:	<i>[Signature]</i> <small>(Authorized Inspector)</small>
		Commissions:	<u>NB 7102 AR</u> <small>(Natl Board Ind. endorsement, State, Province and No.)</small>

Form U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)  
 A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer  
 As required by the Provisions of the ASME Code Rules, Section VIII, Division 1

#309

5/10

1.) Manufactured and certified by PCC Klad LLC 403 SOUTH LOOP WEST HOUSTON, TEXAS 77054  
(Name and address of Manufacturer)

2.) Manufactured for Curtis Kelly, Inc. P.O. BOX 96097 HOUSTON, TEXAS 77213  
(Name and address of Purchaser)

3.) Location of installation UNKNOWN  
(Name and address)

4.) Type: 4" Sch 120 PIPE x 14" LONG  
(Description of vessel part (shell, two-piece head, tube bundle))

N/A N/A 921-6-1 -  
(Vess. Board No.) (Drawing No.) (Mfg. Serial No.) (CRN)

5.) ASME Code, Section VIII, Div. 1 2010/11 2714 N/A  
(Edition and Addenda (date)) (Code Case No.) (Drawing prepared by) (Year Built)

6.) Shell (a) No. of course (s): --- (b) Overall length (ft. & in.): ---  
(Special Service per UG-120 (d))

Course (s)	Material		Thickness		Long Joint (Cat. A)			Circum. Joint (Cat. A, b, & c)			Heat Treatment		
	Diameter, In.	Length (ft. & in.)	Spec./Grade or Type	Nom.	Corr.	Type	Ful. Spot, Ncrs	Eff.	Type	Jl. Spot, No	Eff.	Temp	Time
---	---	---	---	---	---	---	---	---	---	---	---	---	---

7.) Heads: (a) N/A (b) N/A  
(Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.)

Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Apex Angle	Hemispherical Radius	Flat Diameter	Side To Pressure		Category A	
	Min.	Corr.	Crown	Knuckle					Convex	Concave	Type	Ful. Spot
(a)	---	---	---	---	---	---	---	---	---	---	---	---
(b)	---	---	---	---	---	---	---	---	---	---	---	---

If removable, bolts used (describe other fastening) N/A  
(Mat'l. Spec. No., Grade, Size, No.)

8.) MAWP --- --- psi at max. temp. --- ---  
(internal) (external) (internal) (external) F. Min. design metal temp. --- F at --- psi.

9.) Impact test N/A at test temperature of N/A F.  
(indicates yes or no and the component (s) impact tested)

10.) Hydro., pneu., or comb. Test press. N/A Proof test N/A

11.) Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain, ect.)	No.	Diameter or size	Flange Type	Material		Nozzle Thickness		Reinforcement Material	How Attached		Location (Insp. Open.)
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	
UNKNOWN	1	4"	---	SA-333-6	---	0.438"	OVERLAY	---	---	---	---

12.) Identification of part(s)

Name of Part	Quantity	Line No.	Mfr's. Identification No.	Mfr's. Drawing	CRN	National Board No.	Year Built
---	---	---	---	---	---	---	---

13.) Supports: Skirt --- Lugs --- Legs --- Others --- Attached ---  
(yes or no) (No) (No) (Describe) (Where and how)

14.) Remarks: "NO DESIGN FUNCTION PERFORMED BY Klad MANUFACTURING CO. LTD."  
(1) 4" Sch 120 PIPE x 14" LONG, OVERLAYS I.D. ONLY WITH 347 S.S. 100% P.T., VT AND PMI

**CERTIFICATE OF SHOP / FIELD COMPLIANCE**

We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.

U Certificate of Authorization No. 33732 Expires 26 DEC 2014  
 Date 3-1-13 Name KLAD MANUFACTURING COMPANY LTD. Signed [Signature]  
(Manufacturer) (Representative)

**CERTIFICATE OF SHOP / FIELD INSPECTION**

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TEXAS and employed by ONEBEACON AMERICA INC. CO. of LYNN, MA.  
 have inspected the pressure vessel part described in this Manufacturer's Data Report on 11-19-2012  
 and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel part described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 3-1-2013 Signed: [Signature] Commissions: UB 710.3 Rg  
(Authorized Inspector) (Natl. Board not endorsement, State, Province and Ho.)

This form (E00121) may be obtained from the Order Dept., ASME, 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300



**Form U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)**  
**A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer**  
**As required by the Provisions of the ASME Code Rules, Section VIII, Division 1**

#309

6/10

1.) Manufactured and certified by KLAD MANUFACTURING COMPANY LTD. 403 SOUTH LOOP WEST HOUSTON, TEXAS 77054  
(Name and address of Manufacturer)

2.) Manufactured for Curtis Kelly, Inc.  
(Name and address of Purchaser)

3.) Location of installation P.O. BOX 96097 HOUSTON, TEXAS 77213  
(Name and address)

4.) Type: 3" 300# RFWN SCH 80 x 7" LONG 921-8-1 THRU 921-8-3 -  
(Description of vessel part (shell, two-piece head, tube bundle)) (Mfg. Serial No.) (CRN)

N/A N/A N/A 2012  
(Nat'l Board No.) (Drawing No.) (Drawing prepared by) (Year Built)

5.) ASME Code, Section VIII, Div.1 2010/11 2714 N/A  
(Edition and Addenda (date)) (Code Case No.) (Special Service per UG-120 (d))

6.) Shell (a.) No. of course (s): - (b) Overall length (ft. & in.): -

Course (s)	Material	Thickness		Long Joint (Cal. A)			Circum. Joint (Cal. A, b, & c)			Heat Treatment					
		Spec./Grade or Type	Nom.	Corr.	Type	Full	Spot	None	Eff.	Type	Full	Spot	None	Temp	Time
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

7.) Heads: (a) N/A (b) N/A  
(Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.) (Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.)

Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Apex Angle	Hemispherical Radius	Flat Diameter	Side To Pressure		Category A	
	Min.	Corr.	Crown	Knucida					Convex	Concave	Type	Full
(a)	-	-	-	-	-	-	-	-	-	-	-	-
(b)	-	-	-	-	-	-	-	-	-	-	-	-

If removable, bolts used (describe other fastening) N/A  
(Mat'l. Spec. No., Grade, Size, No.)

8.) MAWP - - psi at max. temp. - - F. Min. design metal temp. - - F at - - psi.  
(internal) (external) (internal) (external)

9.) Impact test N/A at test temperature of N/A F.  
(indicates yes or no and the component (s) Impact tested)

10.) Hydro., pneu., or comb. Test press. N/A Proof test N/A

11.) Nozzles, inspection, and safety valve openings:

Purpose (inlet, Outlet, Drain, ect)	No.	Diameter or size	Flange Type	Material		Nozzle Thickness		Reinforcement Material	How Attached		Location (Insp. Open.)
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	
-	3	3"	cl. 300 fig.	SA-333-6	SA-350 LF2	0.81"	OVERLAY	-	-	-	-

12.) Identification of part(s)

Name of Part	Quantity	Line No.	Mfr's. Identification No.	Mfr's. Drawing	CRN	National Board No.	Year Built
-	-	-	-	-	-	-	-

13.) Supports: Skirt - Lugs - Legs - Others - Attached -  
(yes or no) (No.) (No.) (Describe) (Where and how)

14.) Remarks: "NO DESIGN FUNCTION PERFORMED BY KLAD MANUFACTURING CO. LTD."

OVERLAYED (3) 3" 300# RFWN, Sch 80 WELDED TO 3" Sch 80 PIPE x 7" LONG WITH 347 S.S. 100% P.T., V.T. AND PMI

**CERTIFICATE OF SHOP / FIELD COMPLIANCE**

We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.

U Certificate of Authorization No. 33732 Expires 26 DEC 2014  
 Date 10/18/13 Name KLAD MANUFACTURING COMPANY LTD. Signed Dino Divoz  
(Manufacturer) (Representative)

**CERTIFICATE OF SHOP / FIELD INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TEXAS and employed by ONEBEACON AMERICA INC. CO. of LYNN, MA  
 have inspected the pressure vessel part described in this Manufacturer's Data Report on 10-31-2012 and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel part described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 10/18/13 Signed: [Signature] Commissions: WB 7162 AK  
(Authorized Inspector) (Nat'l Board Incl. endorsement, State, Province and No.)

**Form U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)**  
**A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer**  
**As required by the Provisions of the ASME Code Rules, Section VIII, Division 1**

#309 7110

1.) Manufactured and certified by KLAD MANUFACTURING COMPANY LTD. 403 SOUTH LOOP WEST HOUSTON, TEXAS 77054  
(Name and address of Manufacturer)

2.) Manufactured for Curtis Kelly, Inc.  
(Name and address of Purchaser)

3.) Location of installation P.O. BOX 96097 HOUSTON, TEXAS 77213  
(Name and address)

4.) Type: 10" 300# RFWN SCH STD x 8.5" LONG 921-3-1 & 921-3-2 -  
(Description of vessel part (shell, two-piece head, tube bundle) (Mfg. Serial No.) (CRN)  
N/A N/A N/A  
(Natl Board No.) (Drawing No.) (Drawing prepared by) (Year Built)

5.) ASME Code, Section VIII, Div. 1 2010/11 2714 N/A  
(Edition and Addenda (date)) (Code Case No.) (Special Service per UG-120 (d))

6.) Shell (a.) No. of course (s): --- (b) Overall length (ft. & in.): ---

Course (s)	Material		Thickness		Long Joint (Cat. A)			Circum. Joint (Cat. A, b, & c)			Heat Treatment			
	No.	Diameter, In.	Length (ft. & in.)	Spec./Grade or Type	Nom.	Corr.	Type	Full, Spot, None	Eff.	Type	Full, Spot, None	Eff.	Temp	Time
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

7.) Heads: (a) N/A (b) N/A  
(Matl. Spec. No., Grade or Type) (H.T. - Time & Temp.) (Matl. Spec. No., Grade or Type) (H.T. - Time & Temp.)

Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Apex Angle	Hemispherical Radius	Flat Diameter	Side To Pressure		Category A	
	Min.	Corr.	Crown	Knuckle					Convex	Concave	Type	Full, Spot, None
(a) ---	---	---	---	---	---	---	---	---	---	---	---	---
(b) ---	---	---	---	---	---	---	---	---	---	---	---	---

If removable, bolts used (describe other fastening) N/A  
(Matl. Spec. No., Grade, Size, No.)

8.) MAWP --- psi at max. temp. --- F. Min. design metal temp. --- F at --- psi.  
(internal) (external) (internal) (external)

9.) Impact test N/A at test temperature of N/A F.  
(Indicates yes or no and the component (s) impact tested)

10.) Hydro., pneu., or comb. Test press. N/A Proof test N/A

11.) Nozzles, inspection, and safety valve openings:

Purpose (inlet, Outlet, Drain, ect.)	No.	Diameter or size	Flange Type	Material		Nozzle Thickness		Reinforcement Material	How Attached		Location (Insp. Open.)	
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	---	---
---	2	10"	d.300 fig.	SA-333-6	SA-350 LF2	1.31"	OVERLAY	---	---	---	---	---

12.) Identification of part(s)

Name of Part	Quantity	Line No.	Mfr's. Identification No.	Mfr's. Drawing	CRN	National Board No.	Year Built
---	---	---	---	---	---	---	---

13.) Supports: Skirt --- Lugs --- Legs --- Others --- Attached ---  
(yes or no) (No) (No) (Describe) (Where and how)

14.) Remarks: "NO DESIGN FUNCTION PERFORMED BY KLAD MANUFACTURING CO. LTD."

**OVERLAYED (2) 10" 300# RFWN, Sch STD WELDED TO 10" Sch 40 PIPE x 8.5" LONG WITH 347 S.S. 100% P.T..V.T. AND PMI**

**CERTIFICATE OF SHOP / FIELD COMPLIANCE**

We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.

U Certificate of Authorization No. 33732 Expires 26 DEC 2014

Date 10/18/13 Name KLAD MANUFACTURING COMPANY LTD. Signed Dino Olivero  
(Manufacturer) (Representative)

**CERTIFICATE OF SHOP / FIELD INSPECTION**

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TEXAS and employed by ONEBEACON AMERICA INC. CO. of LYNN, MA.

have inspected the pressure vessel part described in this Manufacturer's Data Report on 10-31-2012 and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel part described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 10/18/13 Signed: [Signature] Commissions: UB 7102 Ae  
(Authorized Inspector) (Natl Board Incl endorsement, State, Province and No.)



**Form U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)**  
**A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer**  
**As required by the Provisions of the ASME Code Rules, Section VIII, Division 1**

#309 8/10

1.) Manufactured and certified by PCC Klad LLC 403 SOUTH LOOP WEST HOUSTON, TEXAS 77054  
(Name and address of Manufacturer)

2.) Manufactured for Curtis Kelly, Inc. P.O. BOX 96097 HOUSTON, TEXAS 77213  
(Name and address of Purchaser)

3.) Location of Installation Curtis Kelly, Inc. P.O. BOX 96097 HOUSTON, TEXAS 77213  
(Name and address)

4.) Type: 32" 300# RFWN 921-1-1 thr 921-1-7 -  
(Description of vessel part (shell, two-piece head, tube bundle) (Mfg. Serial No.) (CRN)  
N/A N/A 2012  
(Natl Board No.) (Drawing No.) (Drawing prepared by) (Year Built)

5.) ASME Code, Section VIII, Div. I 2010/11 2714 N/A  
(Edition and Addenda (date)) (Code Case No.) (Special Service per UG-120 (c))

6.) Shell (a.) No. of course (s): - (b) Overall length (ft. & in.): -

No.	Course (s)		Material		Thickness		Long Joint (Cat. A)			Circum. Joint 9Cat. A, b, & c)			Heat Treatment	
	Diameter, In.	Length (ft. & in.)	Spec./Grade or Type		Nom.	Corr.	Type	Fu3, Spot, None	Eff.	Type	3, Spot, No	Eff.	Temp	Time
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

7.) Heads: (a) N/A (b) N/A  
(Matl. Spec. No., Grade or Type) (H.T. - Time & Temp.) (Matl. Spec. No., Grade or Type) (H.T. - Time & Temp.)

Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Apex Angle	Hemispherical Radius	Flat Diameter	Side To Pressure		Category A			
	Min.	Corr.	Crown	Knuckle					Convex	Concave	Type	Fu3, Spot, None	Eff.	
(a)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

If removable, bolts used (describe other fastening) N/A  
(Matl. Spec. No., Grade, Size, No.)

8.) MAWP - - psi at max. temp. - - F. Min. design metal temp. - - F at - - psi.  
(Internal) (external) (Internal) (external)

9.) Impact test N/A at test temperature of N/A F.  
(Indicates yes or no and the component (s) Impact tested)

10.) Hydro., pneu., or comb. Test press. N/A Proof test N/A

11.) Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain, ect.)	No.	Diameter or size	Flange Type	Material		Nozzle Thickness		Reinforcement Material	How Attached		Location (Insp. Open.)
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	
UNKNOWN	7	32"	cl. 300 wn	SA350 LF2	-	.375"	OVERLAY	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-

12.) Identification of part(s)

Name of Part	Quantity	Line No.	Mfr's. Identification No.	Mfr's. Drawing	CRN	National Board No.	Year Built
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

13.) Supports: Skirt - Lugs - Legs - Others - Attached -  
(yes or no) (No.) (No.) (Describe) (Where and how)

14.) Remarks: "NO DESIGN FUNCTION PERFORMED BY Klad MANUFACTURING CO. LTD."  
OVERLAYED (7) 32" 300# RFWN FACE AND I.D. WITH 347 S.S. 100% P.T. AND PMI

**CERTIFICATE OF SHOP / FIELD COMPLIANCE**

We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.

U Certificate of Authorization No. 33732 Expires 28 DEC 2014  
 Date 8-15-12 Name KLAD MANUFACTURING COMPANY LTD. Signed [Signature]  
(Manufacturer) (Representative)

**CERTIFICATE OF SHOP / FIELD INSPECTION**

I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TEXAS and employed by ONEBEACON AMERICA INC. CO. of LYNN, MA.

have inspected the pressure vessel part described in this Manufacturer's Data Report on 8-15-12 and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel part described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 8-15-12 Signed: [Signature] Commissions: UB 7102 AR  
(Authorized Inspector) (Natl Board Inc/endorsement, State, Province and No.)



#309

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Form U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)
A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer
As required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1.) Manufactured and certified by PCC Klad LLC 403 SOUTH LOOP WEST HOUSTON, TEXAS 77054
2.) Manufactured for Curtis Kelly, Inc. P.O. BOX 96097 HOUSTON, TEXAS 77213
3.) Location of installation Curtis Kelly, Inc. P.O. BOX 96097 HOUSTON, TEXAS 77213
4.) Type: 2" 300# RFLWN x 12" LONG 921-9-1 thr 921-9-8
5.) ASME Code, Section VIII, Div.1 2010/11 2714 N/A

Table with 12 columns: Course No., Diameter, Length, Material, Thickness, Long Joint, Circum. Joint, Heat Treatment. All entries are N/A.

7.) Heads: (a) N/A (b) N/A

Table with 15 columns: Location, Thickness, Radius, Elliptical Ratio, Apex Angle, Hemispherical Radius, Flat Diameter, Side To Pressure, Category A. All entries are N/A.

If removable, bolts used (describe other fastening) N/A

8.) MAWP psi at max. temp. F. Min. design metal temp. F at psi.

9.) Impact test N/A at test temperature of N/A F.

10.) Hydro., pneu., or comb. Test press. N/A Proof test N/A

11.) Nozzles, inspection, and safety valve openings:

Table with 12 columns: Purpose, No., Diameter or size, Flange Type, Material, Nozzle Thickness, Reinforcement Material, How Attached, Location. Includes entry for UNKNOWN nozzle.

12.) Identification of part(s)

Table with 8 columns: Name of Part, Quantity, Line No., Mfr's. Identification No., Mfr's. Drawing, CRN, National Board No., Year Built.

13.) Supports: Skirt Lugs Legs Others Attached

14.) Remarks: NO DESIGN FUNCTION PERFORMED BY KLAD MANUFACTURING CO. LTD. OVERLAYS (8) 2" 300# RFLWN x 12" LONG, FACE AND I.D. WITH 347 S.S. 100% P.T. AND PMI

CERTIFICATE OF SHOP / FIELD COMPLIANCE
We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.
U Certificate of Authorization No. 33732 Expires 26 DEC 2014
Date 6-30-12 Name KLAD MANUFACTURING COMPANY LTD. Signed [Signature]

CERTIFICATE OF SHOP / FIELD INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TEXAS and employed by ONEBEACON AMERICA INC. CO. of LYNN, MA.
have inspected the pressure vessel part described in this Manufacturer's Data Report on 06-30-2012 and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1.
Date: 06-30-2012 Signed: [Signature] Commissions: NB 8826A - Tex # 985

#309

10/10

Form U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)
A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer
As required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1.) Manufactured and certified by PCC Klad LLC 403 SOUTH LOOP WEST HOUSTON, TEXAS 77054
2.) Manufactured for Curtis Kelly, Inc. P.O. BOX 98097 HOUSTON, TEXAS 77213
3.) Location of installation Curtis Kelly, Inc. P.O. BOX 98097 HOUSTON, TEXAS 77213
4.) Type: 3" 300# RFLWN x 12" LONG 921-7-1
5.) ASME Code, Section VIII, Div. I 2010/11 2714 N/A
6.) Shell (a.) No. of course (s): (b) Overall length (ft. & in.):

Table with columns: Course (s), Material, Thickness, Long Joint (Cal. A), Circum. Joint (Cal. A, b, & c), Heat Treatment. Includes rows for No., Diameter, Length, Spec/Grade, Nom., Corr., Type, Full Spot, None, Eff., Type, Full Spot, None, Eff., Temp, Time.

7.) Heads: (a) (b)
(Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.)

Table with columns: Location (Top, Bottom, Ends), Thickness, Radius, Elliptical Ratio, Apex Angle, Hemispherical Radius, Flat Diameter, Size To Pressure, Category A. Includes rows for Min., Corr., Crown, Knuckle, Ratio, Convex, Concave, Type, Full Spot, None, Eff.

If removable, bolts used (describe other fastening) N/A

8.) MAWP psi at max. temp. F. Min. design metal temp. F at psi.

9.) Impact test N/A at test temperature of N/A F.

10.) Hydro., pneu., or comb. Test press. N/A Proof test N/A

11.) Nozzles, inspection, and safety valve openings:

Table with columns: Purpose (Inlet, Outlet, Drain, ect.), No., Diameter or size, Flange Type, Material, Nozzle Thickness, Reinforcement Material, How Attached, Location (Insp. Open.). Includes rows for Nozzle, Flange, Nom., Corr., Material, Nozzle, Flange, Insp. Open.

12.) Identification of part(s)

Table with columns: Name of Part, Quantity, Line No., Mfr's. Identification No., Mfr's. Drawing, CRN, National Board No., Year Built.

13.) Supports: Skirt Lugs Legs Others Attached

14.) Remarks: NO DESIGN FUNCTION PERFORMED BY Klad MANUFACTURING CO. LTD. OVERLAYS (1) 3" 300# RFLWN x 12" LONG, FACE AND I.D. WITH 347 S.S. 100% P.T. AND PMI

CERTIFICATE OF SHOP / FIELD COMPLIANCE
We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.
U Certificate of Authorization No. 33732 Expires 26 DEC 2014
Date 6-30-12 Name Klad MANUFACTURING COMPANY LTD. Signed
CERTIFICATE OF SHOP / FIELD INSPECTION
I, The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TEXAS and employed by ONEBEACON AMERICA INC. CO. of LYNN, MA.
have inspected the pressure vessel part described in this Manufacturer's Data Report on 06-30-2012 and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1.
Date: 06-30-2012 Signed: [Signature] Commissions: NB8826A-Tex #985



**Form R-2 Report of Alteration**  
in accordance with provisions of the National Board Inspection Code

R-9  
(Form "R" Registration no.)  
**MPC109066-CL0052**  
(P.O. No., Job No., etc.)

1a. Design performed by: SOUTHERN COMPANY SERVICES, INC.  
(name of "R" organization responsible for design)  
42 INVERNESS CENTER PARKWAY, BIRMINGHAM, ALABAMA, 35242, UNITED STATES  
(address)

1b. Construction performed by: SOUTHERN COMPANY SERVICES, INC.  
(name of "R" organization responsible for construction)  
42 INVERNESS CENTER PARKWAY, BIRMINGHAM, ALABAMA, 35242, UNITED STATES  
(address)

2. Owner of Pressure Retaining Item: MISSISSIPPI POWER COMPANY  
(name)  
5835 HIGHWAY 493, KEMPER COUNTY, DEKALB, MISSISSIPPI, 39573, UNITED STATES  
(address)

3. Location of Installation: MISSISSIPPI POWER COMPANY  
(name)  
5835 HIGHWAY 493, KEMPER COUNTY, DEKALB, MISSISSIPPI, 39573, UNITED STATES  
(address)

4. Item identification: PRESSURE VESSEL Name of original manufacturer: CURTIS KELLY, INC.  
(boiler, pressure vessel, or piping)

5. Identifying nos: 1931-603 309 MS025368-14V CL0052 2013  
(mfg. serial no.) (National Board No.) (Jurisdiction No.) (other) (year built)

6. NBIC Edition / Addenda: 2015 EDITION NONE  
(edition) (addenda)

Original Code of Construction for Item: ASME BPV SECTION VIII DIV. I 2010 EDITION / NO ADDENDA  
(name / section / division) (edition / addenda)

Construction Code Used for Alteration Performed: ASME BPV SECTION VIII DIV. I 2010 EDITION / NO ADDENDA  
(name / section / division) (edition / addenda)

7a. Description of Design Scope:  
RERATE NEW VESSEL FOR EXTERNAL PRESSURE PRIOR TO INITIAL SERVICE. CALCULATIONS PERFORMED TO VERIFY RE-RATING FOR AN EXTERNAL PRESSURE OF 15 PSI AT 365°F.

Form R -4, Report Supplementary Sheet is attached

7b. Description of Construction Scope:  
ATTACH NAMEPLATE. THE ORIGINAL PRESSURE TEST MEETS ASME SECTION VIII DIV. I REQUIREMENTS FOR EXTERNAL PRESSURE.

Form R -4, Report Supplementary Sheet is attached

Pressure Test, if applied NONE psi MAWP F.V. TO 310 psi

8. Replacement Parts. Attached are Manufacturer's Partial Data Reports or Form R-3's properly completed for the following items of this report:  
NONE.  
(name of part, item number, data report type or Certificate of Compliance, mfg's. name and identifying stamp)

9. Remarks:  
NONE.

<b>DESIGN CERTIFICATION</b>
<p>I, <u>MARTIN B. SIMS</u>, certify that to the best of my knowledge and belief the statements in this report are correct and that the Design Change described in this report conforms to the <i>National Board Inspection Code</i>.</p> <p>National Board "R" Certificate of Authorization No. <u>R-1906</u> expires on <u>NOVEMBER 30, 2018</u></p> <p>Date <u>1/19/16</u> <u>SOUTHERN CO. SVCS., INC.</u> Signed <u><i>MBJ</i></u>  <small>(name of design organization) (authorized representative)</small></p>
<b>CERTIFICATE OF DESIGN CHANGE REVIEW</b>
<p>I, <u>Jim Roberts</u>, holding a valid Commission issued by The National Board of Boiler and Pressure Vessel Inspectors and certificate of competency, where required, issued by the jurisdiction of <u>MISSISSIPPI</u> and employed by <u>ONE CIS INSURANCE</u> of <u>LYNN, MA</u> have reviewed the design change as described in this report and state that to the best of my knowledge and belief such change complies with the applicable requirements of the <i>National Board Inspection Code</i>.</p> <p>By signing this certificate, neither the undersigned nor my employer makes any warranty, expressed or implied, concerning the work described in this report. Furthermore, neither the undersigned nor my employer shall be liable in any manner for any personal injury, property damage or loss of any kind arising from or connected with this inspection.</p> <p>Date <u>1-26-16</u> Signed <u><i>J. Roberts</i></u> Commissions <u>NB11166A.BN</u>  <small>(inspector) (National Board and jurisdiction no.)</small></p>
<b>CONSTRUCTION CERTIFICATION</b>
<p>I, <u>MARTIN B. SIMS</u>, certify that to the best of my knowledge and belief the statements in this report are correct and that all material, construction, and workmanship on this Alteration conforms to the <i>National Board Inspection Code</i>.</p> <p>National Board "R" Certificate of Authorization No. <u>R-1906</u> expires on <u>NOVEMBER 30, 2018</u></p> <p>Date <u>1/19/16</u> <u>SOUTHERN CO. SVCS., INC.</u> Signed <u><i>MBJ</i></u>  <small>(name of alteration organization) (authorized representative)</small></p>
<b>CERTIFICATE OF INSPECTION</b>
<p>I, <u>Jim Roberts</u>, holding a valid Commission issued by The National Board of Boiler and Pressure Vessel Inspectors and certificate of competency, where required, issued by the jurisdiction of <u>MISSISSIPPI</u> and employed by <u>ONE CIS INSURANCE</u> of <u>LYNN, MA</u> have inspected the work described in this report on <u>1-26-16</u> and state that to the best of my knowledge and belief this work complies with the applicable requirements of the <i>National Board Inspection Code</i>.</p> <p>By signing this certificate, neither the undersigned nor my employer makes any warranty, expressed or implied, concerning the work described in this report. Furthermore, neither the undersigned nor my employer shall be liable in any manner for any personal injury, property damage or loss of any kind arising from or connected with this inspection.</p> <p>Date <u>1-26-16</u> Signed <u><i>J. Roberts</i></u> Commissions <u>NB11166A.BN</u>  <small>(inspector) (National Board and jurisdiction no.)</small></p>