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FORM U-3 MANUFACTURER'S CERTIFICATE OF COMPLIANCE
COVERING PRESSURE VESSELS TO BE STAMPED WITH THE UM SYMBOL, SEE U1(j)
As required by the provisions of the ASME Code Rules, Section VIII, Division 1

1. Manufactured and certified by GEA PHE SYSTEMS NORTH AMERICA, INC. 100 GEA DRIVE YORK PENNSYLVANIA 17402 USA
(Name and address of Manufacturer)
2. Manufactured for Vilter Manufacturing, LLC 5555 South Packard Avenue Cudahy, WI 53110
(Name and address of Purchaser)
3. Location of installation Southwest Cheese
(Name and address)
4. Type Vertical Brazed Plate Heat Exchanger 0.762 & 0.771 cu. ft. H180CN19010002
(Horz., vert., or sphere) (Tank, separator, etc.) (Capacity) (Mfg's. serial No.)
0H0788.9C FPA10X20-180M/7858 2010
(CRN) (Drawing No.) (Year built)
5. ASME Code, Section VIII, Div. 1 2007 Edition (ADD. 2009b) 1518-4
(Edition and Addenda (date)) (Code Case No.)
6. Shell (a) No. of course(s): 180 (b) Overall length (ft & in.): 15.48'

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
180	10X20	0.094"	SA-240 316L		.016	0	LAP	None	N/A	LAP	None	N/A	N/A	N/A
-	-	-	-		-	-	-	-	-	-	-	-	-	-
-	-	-	-		-	-	-	-	-	-	-	-	-	-

7. Heads: (a) <u>SA-240 304</u> (b) <u>SA-240 304</u>														
(Matl Spec. No., Grade or Type) (H.T. - Time & Temp.)														
Location (Top Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure		Category A			
	Min.	Corr.	Crown	Knuckle					Convex	Concave	Type	Full, Spot, None	Eff.	
(a) TOP	.134	0	N/A	N/A	N/A	N/A	N/A	10X20	N/A	N/A	N/A	None	N/A	
(b) BOTTOM	.179	0	N/A	N/A	N/A	N/A	N/A	10X20	N/A	N/A	N/A	None	N/A	

If removable, bolts used (describe other fastening)

N/A

8. Type of Jacket N/A Jacket Closure N/A
(Describe as ogee & weld, bar, etc.)
- If bar, give dimensions, if bolted describe or sketch N/A

9. MAWP 400 - psi at max. temp. 350 - °F. Min. design metal temp. -320 °F at 400 psi.
(internal) (external) (internal) (external)
10. Impact test None, Exempt per UHA51 at test temperature of - °F.

11. Hydro., pneu., or test press. pneu. 525 psig Proof test Burst 2300psig -- Tested per UG101 (p) -- Witnessed 2/25/2000
(Indicate yes or no and the component(s) impact tested)

12. Nozzles, inspection and safety valve openings:													
Purpose (Inlet, Outlet, Drain, etc.)	No.	Diameter or Size	Flange Type	Material		Nozzle Thickness		Reinforcement Material	How Attached		Location (Insp. Open.)		
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange			
Inlet	1	2.5	SW	SA-312	N/A	.152	0	N/A	*1	N/A	-		
Outlet	2	2.5	SW	SA-312	N/A	.152	0	N/A	*1	N/A	-		
Inlet	6	2.5	SW	SA-312	N/A	.152	0	N/A	*1	N/A	-		
Outlet	7	2.5	SW	SA-312	N/A	.152	0	N/A	*1	N/A	-		
-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-		

13. Supports: Skirt No Lugs 0 Legs 0 Others 0 Studs Attached Welded
(Yes or no) (No.) (No.) (Describe) (Where and how)

14. Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: (List name of part, item number, mfg's. name and identifying number)
-None

15. Remarks: -Nickel brazed plate heat exchanger for non-corrosive and non-lethal service 15.48' x 10" x 20" (DxWxL)

-1.UW-16.1 (bb)

CERTIFICATE OF SHOP 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 Code for Pressure Vessels, Section VIII, Division 1.			
UM Certificate of Authorization No.	30,373	Expires	6/24/2011
Date <u>7-22-2010</u>	Name <u>GEA PHE SYSTEMS NORTH AMERICA, INC.</u>	Signed <u><i>Markus D. [Signature]</i></u>	<u><i>Markus D. [Signature]</i></u> (Representative)
Signed <u><i>Markus D. [Signature]</i></u>	<u><i>Markus D. [Signature]</i></u> (Certified Individual)	(Manufacturer)	