20 McAULAY COURT CHARLOTTETOWN PEI, C1A 9M/.

PO BOX 53 CHARLOTTETOWN PEI, C1A 7K1, PHONE 902-566-1975, FAX; 902-566-3133

RECOMMENDATION TO REGISTER - PRESSURE VESSEL DESIGN

To:

Danny Price

DATE: 3/10/2009

ACI Central inc. From:

Manufacturer #: PV 005

Manufacturer:

LaGrange Products 607 South Wayne Street PO Box 658

Fremont, IN 46737

SUBJECT: ACI CENTRAL DESIGN REVIEW

The product described on this form has satisfied the minimum requirements for Review of pressure vessel designs established by the directors of ACI Central at their September 1994 meeting in Moncton New Brunswick. We recommend this Design be registered in your Jurisdiction under;

CRN:M5698.5

UNIT DESCRIPTION DRAWING NUM		BER	SERVICE	DESIGN CODE		
	1627-1446	-	Non lethal	ASME Sect VIII DIV. 1		
SHELL SIDE		TUBE SIDE				
	DMT @ MAWP	MAV	VP @ TEMP	MDMT @ MAWP		

SHEL MAWP @ TEMP	L SIDE MDMT @ MAWP	MAWP @ TEMP	MDMT @ MAVVP
	-2- F @ 150 ps1		

TEST PRESSURE; HYDRO: 195 psi @ 70 F PNEU:				TEST PRESSURE: HYDRO: PNEU:					
PART	MATERIAL	DES, t"		CA"	% EF	RT	PWHT	DIMENSIONS	NOTES
SHELL	SA 414 G	1870	.187	.031	.7			OD": 16	
HEADS	SA 414 G	.1630	163	.031	85			OAL" 27	
	_	-	·	-		1		W":	
		-	-			1		H " ;	
 	-	-	_		_	1		HS FT2:	

NOTES:

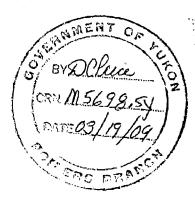
- 1. THE RETURN OF THIS FORM, BEARING THE SIGNATURE AND STAMP OF THE JURISDICTION WILL LEGALLY ESTABLISH THE CRN SHOWN ON THIS FORM.
- 2- A COPY OF THE DESIGN BEARING THE CRN WILL BE SENT TO
- THE MANUFACTURER 3- DETAILS INCLUDING SERVICE CONDITIONS WILL BE POSTED ON THE "SILENT INSPECTOR" BULLETIN BOARD
- 4. COPIES OF THE DESIGN AND SPECIFICATIONS ARE AVAILABLE TO ACIC MEMBERS ON DEMAND.
- 5- THIS FORM WILL BE A PERMANENT ACIC RECORD.
- 6. TO REDUCE TURNAROUND TIME TO A MINIMUM FAX YOUR RESPONSE TO 902-566-3133.

ACIC LOG #: 10020

DESCRIPTION:

Horizontal pup trap. 16 " od * 27" oal. Leg supported, ASME U stamp. NB number.

This space is for jurisdictional stamp and signature



Sect. 2.0 - BPV Rev. 1 06/2003