



**PRESSURE VESSEL DATA:**

<b>COMPANY:</b>	BP CANADA ENERGY COMPANY	<b>LOCATION:</b>	CHINCHAGA - PLANT 2
<b>FACILITY:</b>		<b>LSD:</b>	01-24-096-05W6M
<b>VESSEL NAME:</b>	Regeneration Gas Heater		
<b>FACILITY VESSEL IDENTIFICATION:</b>		<b>MAINTENANCE NO. (Maximo):</b>	
<b>IS VESSEL ASSOCIATED WITH A COMPRESSOR?</b>	Yes No		
<b>ORIENTATION:</b>			
<b>SEPARATOR TYPE (if applicable):</b>	2 Phase 3 Phase N/A		
<b>STATUS:</b>	IN SERVICE		
<b>DIRECT FIRED VESSEL:</b>	Yes No		<b>MANWAY:</b>
<b>THERMAL INSULATION:</b>	Internal Access Through:		

**NAME PLATE:**

<b>JURISDICTION NUMBER :</b>	A0176636	<b>CRN NUMBER:</b>	
<b>BP TAG NUMBER:</b>		<b>N. BOARD NUMBER:</b>	
<b>VESSEL SERIAL NUMBER:</b>	C82-2A	<b>CAPACITY (Volume):</b>	NS
<b>DRAWING NUMBER:</b>	NS	<b>CHANNEL MATERIAL:</b>	in. NS N/A
<b>CHANNEL THICKNESS:</b>	in. NS N/A	<b>HEAT TREATMENT:</b>	
<b>CODE PARAMETERS:</b>	U, UW, UM NS	<b>JOINT EFFICIENCY (J.E.):</b>	NS
<b>MANUFACTURER:</b>	CORD PROJ. (HYCON 1989)	<b>YEAR BUILT:</b>	1982

**INSULATION / COATING**

DESCRIPTION	INTERNAL COATING			EXTERNAL COATING			INSULATION			
	COATED?	THK	TYPE	DATE	COATED?	THK	TYPE	DATE	INSULATED?	DENSITY
	N				N				N	

**SHELL STATIC**

SHELL	MATERIAL	H.T.	NOMINAL	DIAMETER	LENGTH	C.A.	RT LEVEL
Shell	SA-106B, SA-516-70, SA-53B, SA-516-70N, SA-515-70, Other	N	0.299 in.	60 in.	in / mm	0.0630 in.	
SHELL (PIPE)	SA-106B, SA-516-70, SA-53B, SA-516-70N, SA-515-70, Other	N	0.300 in.	60 in.	in / mm	0.0622 in.	

**HEAD STATIC**

HEAD	MATERIAL	H.T.	NOMINAL	DIAMETER	C.A.	RT LEVEL
HEAD	SA-106B, SA-516-70, SA-53B, SA-516-70N, SA-515-70, Other	0	in / mm	1.524 in.	0.0622 in.	
HEAD	SA-106B, SA-516-70, SA-53B, SA-516-70N, SA-515-70, Other	0	in / mm	1.524 in.	0.0622 in.	

**DESIGN / OPERATING**

DESIGN DESCRIPTION	DESIGN PRESS.	DESIGN TEMP.	OPERATING PRESS.	OPERATING TEMP.	SERVICE
PRIMARY DESIGN	1150 PSI	649 °F	PSI / KPa	°F / °C	

**TUBE STATIC**

TUBE INFORMATION	NO. OF PASSES	CORROSION ALL.	MATERIAL	TUBE NOMINAL	TUBE SIZE
		in / mm	Need List Of Common Tube Materials	in / mm	in / Gua



**PSV NAME PLATE DATA:**

	PSV. 1	PSV. 2	PSV. 3	PSV. 4
Tag Number:				
Serial Number:				
Inlet Size - (Rating/Type):				
Outlet Size - (Rating/Type):				
Capacity (SCFM) Or				
Model Number:				
Manufacturer:	Consolidated - Mercer - Crosby - Farris - Kensington - Taylor - Kunkle - Baird - Hydro Seal - Anderson - Greenwood			
Set Pressure:	PSI KPa			
Set Date:				
Location:				
CRN:				
Service Interval:				
Service Company:				

**POTENTIAL DAMAGE TYPE AND LOCATION:**

**POTENTIAL DAMAGE MECHANISMS:**

**PREVIOUS INSPECTION REPORTS:**

**INSPECTION METHODS:**

**INSPECTION NOTES:**

**RECOMMENDED INSPECTION INTERVALS:**

Next UT Creep Wave: \_\_\_\_\_ Years: \_\_\_\_\_

Next UT Corrosion Survey: \_\_\_\_\_ Years: \_\_\_\_\_

Next Internal Inspection: \_\_\_\_\_ Years: \_\_\_\_\_

Next External Inspection: \_\_\_\_\_ Years: \_\_\_\_\_

Next PSV Service: PSV ID: \_\_\_\_\_ Bench Test Due: \_\_\_\_\_