



MANUFACTURER'S DATA REPORT FOR INDIRECT FIRED HEATER COILS

(A) No. 516949

Manufactured by LARSEN & D'AMICO MFG LTD., 9805-51 AVE., EDMONTON, A.B., T6E 4W8

Manufactured for Burlington Resources Canada Ltd., Box 4365, Stn.C, Calgary, A.B., T2T 5N2

Ultimate Owner SAME

Location of Installation STOCK

Mfg. Serial No. CB-12481 Code: ASME B31.3, Edition 2002 Addenda 2002

Drawing Number LD-508-A REV 2 Year Built 2004 Intended Service NORMAL

a. Material Specifications SA-106-B/SA-234-WPB SA-105N cl 1500 RTJ
Coil Ends (Flanges/N.P.T.) Rating

b. Material Specifications SA-106-B/SA-234-WPB SA-105N cl 1500 RTJ
Coil Ends (Flanges/N.P.T.) Rating

a. Diameter 89mm Nom. Thickness 11.10mm O/A Length 5100mm C.A. 3.2mm

b. Diameter 89mm Nom. Thickness 11.10mm O/A Length 5100mm C.A. 3.2mm

a. Maximum Working Pressure 21623 kPa at Maximum Temperature 93 °C

b. Maximum Working Pressure 21623 kPa at Maximum Temperature 93 °C

a. Hydrostatic Test Pressure 32434 kPa C.R.N. D4268.213

b. Hydrostatic Test Pressure 32434 kPa C.R.N. D4268.213

Heating Surface 17.24m² Radiography 100% (Random, % or Full)

Volume 0.22 m³ P.W.H.T. 60 MIN @ 621°C

Remarks MDMT -29°C @ A/21623 kPaG, B/21623 kPaG
L & D WORK ORDER NO 4634-CB4

FABRICATION DRAWING NO. LD-5321-B REV 0

IMPACT TEST EXEMPT PER ASME B31.3 FIG 323.2.2

CERTIFICATE OF COMPLIANCE

We certify that the statements in this report are correct and that all details of design, material, construction, and workmanship of this coil bundle are in accordance with Registered Design No. D4268.213.

Date Nov 8/04 Signed [Signature] For Larsen & D'Amico Mfg Ltd.
(Representative) (Manufacturer)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, a duly authorized Safety Codes Officer employed by The Alberta Boilers Safety Association have inspected the above Heater Coils and state that, to the best of my knowledge and belief, the construction is in accordance with the Alberta Safety Codes Act and Regulations.

Date Nov 10/04 Signed [Signature]