



MANUFACTURER'S DATA REPORT FOR INDIRECT FIRED HEATER COILS

(A) No. 505600Manufactured by OPSCO ENERGY INDUSTRIES LTD., 2601 Centre Ave. East, Calgary, AB, T2P 2L1Manufactured for Devon Canada Corporation, 1600 - 324 8th Ave. SW Calgary, AB T2P 2Z5 CanadaUltimate Owner Devon Canada Corporation, 1600 - 324 8th Ave. SW Calgary AB T2P 2Z5 CanadaLocation of Installation Smoky 13-23 and 15-16Mfg. Serial No. 03-4057-2 Code: ASME B3 1.3, Edition 2002 Addenda Drawing Number SEE IN REMARKS Year Built 2004 Intended Service Sweet

Coil No.	Mtl. Spec.	Ends	Rating	Diameter	Nom. Thk.	O/A Length	C.A.	Max. Working Pressure (kPa)	Max. Temperature (Deg. C)	Hydrotest Pressure (kPa)	C.R.N.
a	SA-106B SMLS	RTJWN	1500 ANSI	2" NPS	Sch. 160	12'-2 9/16"	0.0625"	23270	93	38322	F3090.213
b	SA-106B SMLS	RFWN	600 ANSI	2" NPS	Sch. 80	11'-7 3/4"	0.0625"	9308	93	15307	F3090.213
c											
d											
e											

Heating Surface 87.75 Sq. ft. (8.15 Sq. m.) Radiography 100% (Random, % or Full)Volume 2.54 Cu. ft. (.072 Cu. m.) P.W.H.T. NA

Remarks

CONST. & CRN DRAWING #'s: HC-03-4057-2578 / 2579 R.2 / HC-STD-93 R.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.

Date February 04, 2004
(mm/dd/yy)

Signed

(Representative)
For Openco Energy Industries Ltd.
(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 February 04, 2004
(mm/dd/yy)

Signed