

# Certificate of Inspection Permit

**PENGROWTH ENERGY CORPORATION**

222 3 AVENUE SW SUITE 2100  
ATTN INTEGRITY DEPARTMENT  
CALGARY, AB  
T2P 0B4

Max. Inspection Interval: 1.00 Yr.

Year Built: 1998

CRN: A3575.32

Serial #: 97-1691A

Volume: 3.862 M3

Heating Surface: 254.87 M2

Surface Area:

COMPANY CODE: E-301A

DESCRIPTION: HOR. THERMAL EMULSION/BFW EXCHANGER

LOCATION: LSD 3-20-27-3 W5M

MANUFACTURER: EXCHANGER INDUSTRIES (DIVISION OF PREMETALCO INC)

Pressure Relief Valves

PART	MAX. ALLOWABLE PRESSURE	MAX. TEMP	MIN. TEMP	VALVE ID	SETTING	CAPACITY	LOCATION
SHELL	2399 KPA	220 C	32 C	SV1			TO BE INSTALLED
TUBE A	14941 KPA	220 C	0 C	SV1			TO BE INSTALLED

**Terms and Conditions:**

Owner must ensure an integrity assessment of this vessel/boiler is conducted after it is installed but prior to its operation. The integrity assessment shall be conducted by a person holding qualifications acceptable to the Administrator. Refer to ABSA publications AB-506, AB-512 and AB-515 for details about qualifications acceptable to the Administrator.

Owner must ensure this vessel/boiler is designed, constructed, installed, operated, maintained and decommissioned in accordance with the Safety Codes Act and Regulations.

Owner must ensure this vessel/boiler has overpressure protection that is a relief valve that meets the requirements of the ASME Code, or other means accepted by the Administrator expressly for this item.

Permit issued by: ZHANG, WEI

Signature: \_\_\_\_\_



**NOTE: REQUIREMENTS OF THE SAFETY CODES ACT AND THE REGULATIONS ISSUED THEREUNDER:**

An owner or vendor must notify the Administrator in writing when the pressure equipment identified on this certificate is sold or otherwise disposed of.

The owner or person in charge shall report all accidents involving Pressure Equipment to the district Safety Codes Officer immediately and shall send a full report in writing to the Administrator as required by the Act. No repairs or alterations may be made unless authorized by a Safety Codes Officer.