



A185920

DEPARTMENT OF LABOUR
Mechanical and Engineering Division



PROVINCE OF MANITOBA

NEW OWNER ICA
LOC. OF VESSEL

PROVINCE OF MANITOBA

AFFIDAVIT OF MANUFACTURER

for

BOILER OR PRESSURE VESSEL

1191

L. Quinn
A185920

In accordance with Manitoba Regulation 96/57 and C.S.A. B51 Canadian Regulations for the
Construction and Inspection of Boilers and Pressure Vessels

850625

Immediately upon shipment of Boiler or Pressure Vessel, this form fully and correctly completed and attested to must be mailed to the office of the Chief Inspector in the province of installation in accordance with the regulations under the Act governing the construction and installation of boilers and pressure vessels for that province.

1. Manufactured by... The Toronto Iron Works, Limited, 622 Eastern Avenue, Toronto, Ontario.
(Name and Address of Manufacturer)
Manufactured for... James Equipment Limited, 71st Ave. & McLeod Trail, Calgary Alberta.
(Name and Address of Purchaser or Consignee)
Ultimate Owner... Plains Western Gas & Electric Co., Brandon, Manitoba.
(Name and Address)
Location of Installation... as above
(This address is essential)

2. Type of boiler or pressure vessel... Propane Storage Tank Mfr. Serial No. 5042
Canadian Registration No. (C.R.N.)... A22342 (see attached) Reg. No. D-S-400-71-1
To be used for: (Air, CO₂, propane, Ammonia, Steam, Hot Water, etc.)... Propane

3. Dia. 10'9" Overall length... 47'10-3/8" Cu. ft. or Imp. Gallon Cap. 4020 or Heating Surface... sq. ft.

4. Were test reports checked on all plates used in the fabrication of this vessel? Yes
Does all material used in fabrication comply with the registered designs and Specifications? Yes
If not, state substitution giving A.S.M.E. Mat. Spec. No. A-212-B, F.B.Q. Tensile Strength 70,000

Authorized by: _____

5. If welded or brazed, what paragraph of Code... Un-12 (n) & (b)
(P101 to P114 or U44, U48, or U70 UN-12 (a) or (b))
Was vessel stress relieved? NO Radiographed? YES Spot Radiographed? Trepanned?

Are the following on Mfg's files: Radiograph Films? Yes Stress relieving record? ---
Trepanned samples? _____

Were Radiograph films examined and found to meet Code requirements? YES

6. Welders employed upon vessel

Name of welder and Province or State in which qualified	Identifying Symbol	Date of last Weld Test	Is welder qualified to weld under Sec. IX of Code	Name of Inspector Supervising Tests	Inspector's National Board No.
SEE SEPARATE LISTING FOR WELDERS					

Does all welding on this vessel and the testing of coupons where required meet A.S.M.E. Code requirements? Yes

7. Hydrostatic Tests and Working Pressures

Name of Part	Hydro Test at psi	Final Test psi	Maximum Working Pressure psi	Maximum Operating Temperature Degree F.
Vessel	-	375	250	1500F

Did the hydrostatic tests fully conform to Code requirements? Yes

8. SAFETY VALVES

No. of Valves	Maker's Name Trade Mark or Type No.	Provincial Registration No.	A.S.M.E. Rated yes or no	Size	Set to Release at psi	Free discharge Area	Capacity lbs. per hour

Do safety valves supplied meet A.S.M.E. requirements? by Customer

Replacement

Certificate of Inspection Permit

Based on Last Inspection performed by an ABSA Safety Codes Officer

SUPERIOR GENERAL PARTNER INC

48 QUARRY PARK BLVD SE SUITE 420
CALGARY AB
T2C 5P2

Issue Date: 2016 Jun 03

Year Built: 1963

CRN: A223.42

Serial #: 5042

Volume: 113 m³

Heating Surface:

Surface Area:

COMPANY CODE: SER.# 5042

DESCRIPTION: PROPANE STORAGE TANK

LOCATION: RED EARTH

MANUFACTURER: TORONTO IRON WORKS LIMITED

Pressure Relief Valves

PART	MAX. ALLOWABLE PRESSURE	Temperature			VALVE ID	SETTING	CAPACITY		LOCATION
		Max	Min						
VESSEL	1,725 KPA	46	0	C	SV1	1,723 KPA	0	KW	VESSEL

Terms and Conditions:

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 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 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.

Owner must establish and maintain an integrity assessment program for this vessel/boiler. Refer to ABSA publication AB-506 for integrity assessment program requirements.

Owner must ensure this vessel/boiler, its overpressure protection devices, pressure gauges and regulating or controlling devices are maintained in good working order and operated safely.

Replacement Permit to take the place of the permit previously issued for this boiler/vessel. Owner must ensure this vessel/boiler is in safe operating condition.

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.