

**Registration
Pursuant to Section 6 of
The Environmental Assessment Act
For A
Fuel Storage Facility at
Springdale, NF**

Prepared For:

Dept of Environment & Lands
P.O. Box 8700
St. John's, NF
A1C 6J4

Prepared by Proponent:

Gary Rolfe Limited
P.O. Box 160
Springdale, NF
A0J 1T0

Name of Undertaking:

- (i) Fuel storage facility, Springdale, NF

Proponent:

- (i) **Name of Corporate Body:**

Gary Rolfe Limited

- (ii) **Address:**

150 Main Street	P.O. Box 160
Springdale, NF	Springdale, NF
A0J 1T0	A0J 1T0

- (iii) **Manager Owner**

Name: Gary Rolfe
Official Title: President
Telephone: (709) 673-3501

- (iv) **Principal Contact Person for Environmental Assessment:**

Gary Rolfe (709) 673-3501
President

The Undertaking

- (i) **Nature of the Undertaking**

A fuel storage bulk plant for future distribution of home heating fuels, gasoline, diesel and lubes to customers in the Green Bay and White Bay area.

Plant layout is indicated in the attached drawings.

- (ii) **Rationale/Need for the Undertaking**

The undertaking is required by the proponent for the purpose of short term storage of product before distributing (home heating fuels, diesel & gasoline) to fisherman, service stations, etc. Replacing outdated storage tanks from 150 Main Street and relocating them to an industrial zoned area of town.

(iii) **Alternatives:**

Truck roduct from Corner Brook daily and store in tanker trucks on site. This would be Too costly and unreliable resulting in closure of the business.

Description of the Undertaking

(i) **Geographical location:**

The proposed site for the facility is the Springdale Industrial Park on Little Bay Rd.

(ii) **Physical Features:**

The project will consist of the construction of the following above ground double wall storage tanks:

Tank #1 - Furnace oil dyed

Dimensions: 120" X 480" long
Capacity: 20,000 Imperial gallons
Finish: White epoxy ASI#2A
Overfill protection device: 3" obligatory with bottom fill
Approved ULC-5601

Tank #2 - Regular gasoline

Dimensions: 96" X 192" long
Capacity: 5000 Imperial gallons
Finish: White epoxy ASI#2A
Overfill protection device: 2" obligatory with bottom fill
Approved ULC-5601

Tank #3 - Diesel fuel clear

Dimensions: 96" X 192" long
Capacity: 5000 Imperial gallons
Finish: White epoxy ASI#2A
Overfill protection device: 2" obligatory with bottom fill
Approved ULC-5601

Tank #4 - Stove oil dyed

Dimensions: 72" X 216" long

Capacity: 3000 Imperial gallons

Finish: White epoxy ASI#2A

Overfill protection device: 2" obligatory with bottom fill

Approved ULC-5601

All tanks will be bottom loading into the supply trucks, equipped with a 2000 litre oil water separator and all piping to be above ground. In addition the construction will include:

1. Office building - 26 X 30 placed on a 8 foot concrete foundation.
2. Warehouse - 40 X 50 galvanized building on concrete slab foundation.
3. Security fencing of entire site.
4. Property size dimensions - 185 ft X 260 ft.
5. Sketch of property and proposed set up attached.
6. Reference attached Phase 1 Environmental Site Assessment dated January 2, 1999.
7. Attached map indicating proximity of licenced salmon river (Indian Brook) about 150 metres.

Codes and Standards of Construction:

The undertaking will conform to current standards for engineering and construction of petroleum storage tank systems. All current regulations of Department of Environment and Lands and Federal regulatory agencies will be adhered to throughout design and construction.

(iii) Construction

Construction will be undertaken immediately upon receipt of approval from the Department of Environment and Lands. Construction schedule will allow for a two month period. No contaminants will be stored on site at time of construction. There is no potential air or noise pollution and/or resource conflicts. See attached artist construction drawing.

(iv) Operation

Operation of this facility is full time year round with 6 employees working regular business hours. Operation will follow all Imperial Oil Limited safety and environmental procedures as stated in the Petroleum Handling and Safety Manual and government standards. Operation of this plant involves loading and unloading of petroleum products

for resale and distribution to customers. All trucks will be equipped with bottom loading and unloading limiting the amount of discharge of benzene and hydrocarbons into the atmosphere. Contingency plans are in place and receiving full back up by Imperial Oil Limited and its resources.

(v) **Petroleum Supplies**

All petroleum products on site will be supplied by Imperial Oil Limited. All employees will be trained in the following:

1. Transportation of Dangerous Goods
2. W.H.M.I.S.
3. Driver Hazard Awareness
4. C.P.P.I.
5. Emergency response
6. First Aid
7. Petroleum products handling
8. Plant operation
9. Oil/Water separator

All files to be kept on hand and up to date and cross-referenced with Imperial Oil Limited. All inventory reconciliations are to be kept on file day to day. All logs pertaining to oil/water separator, waste fuel storage, employee training, etc will be on file for annual inspection as per usual.

(vi) **Occupations:**

Operation - 4 Truck drivers
 2 Office clerks
 1 Manager

(vii) **Project-related documents:**

See copy of Environmental Site Assessment for Industrial Park Springdale prepared by Kavanagh & Associates Limited for Newfoundland & Labrador Housing Corporation dated January 29, 1999.

(viii) **Approval of the Undertaking:**

1. Building permit - Municipal council

Schedule:

Pre-fabrication of tanks and fittings would start as soon as permission is given in order to meet necessary deadline.

Office building would be pre-fabricated or one purchased and relocated to site at a later date.

As soon as weather permits, possibly early April 2002, the earth and foundation work would begin on site. When completed the tanks and buildings would be placed on their foundations. All fencing and security systems would then be put in place. The bulk fuel storage tanks will be in full operation by mid-summer 2002. At that time the old storage tanks owned by Imperial Oil are scheduled to be removed from operations.

Funding:

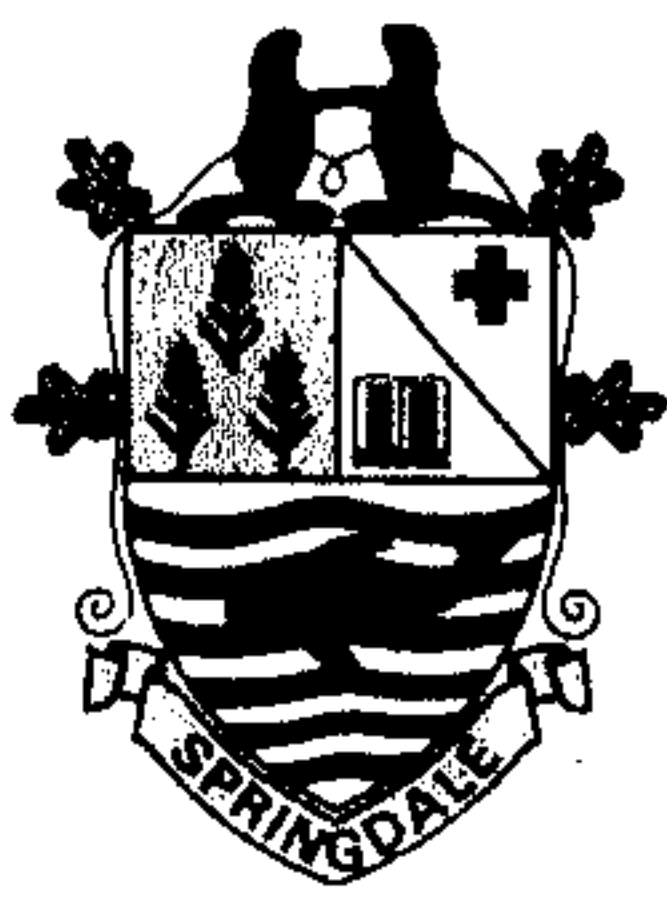
This entire project is being funded independent of assistance from any government agency (Federal, Provincial or otherwise).

January 14, 2002



Gary Rolfe, President

Gary Rolfe Limited



TOWN OF SPRINGDALE

(INCORPORATED IN 1961)

January 11, 2002

Gary Rolfe Ltd.
P.O. Box 160
Springdale, NF
A0J 1T0

Dear Gary,

Re: Permit Application - Industrial Park

Your application to relocate and install bulk storage tanks at the above noted location meets all the requirements and zoning regulations by the Town of Springdale.

This is to advise that your permit has been approved however, the permit will be issued subject to approval by all government departments.

I trust this meets with your approval. If you have any questions, please call the town office.

Yours truly,

TOWN OF SPRINGDALE

Daphne Earle
Clerk/Manager



RINGDALE ROAD #390

W BROOK

VACANT

MUNICIPAL GARAGE

ULTRAMAR OIL STORAGE DEPOT

BROOKFIELD ICE CREAM

VACANT BUILDING

A & A AUTOMOT

AURORA DRILLING

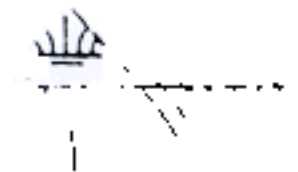
CRITCH'S CONSTR LIMITED

POWER'S AUTHORITY

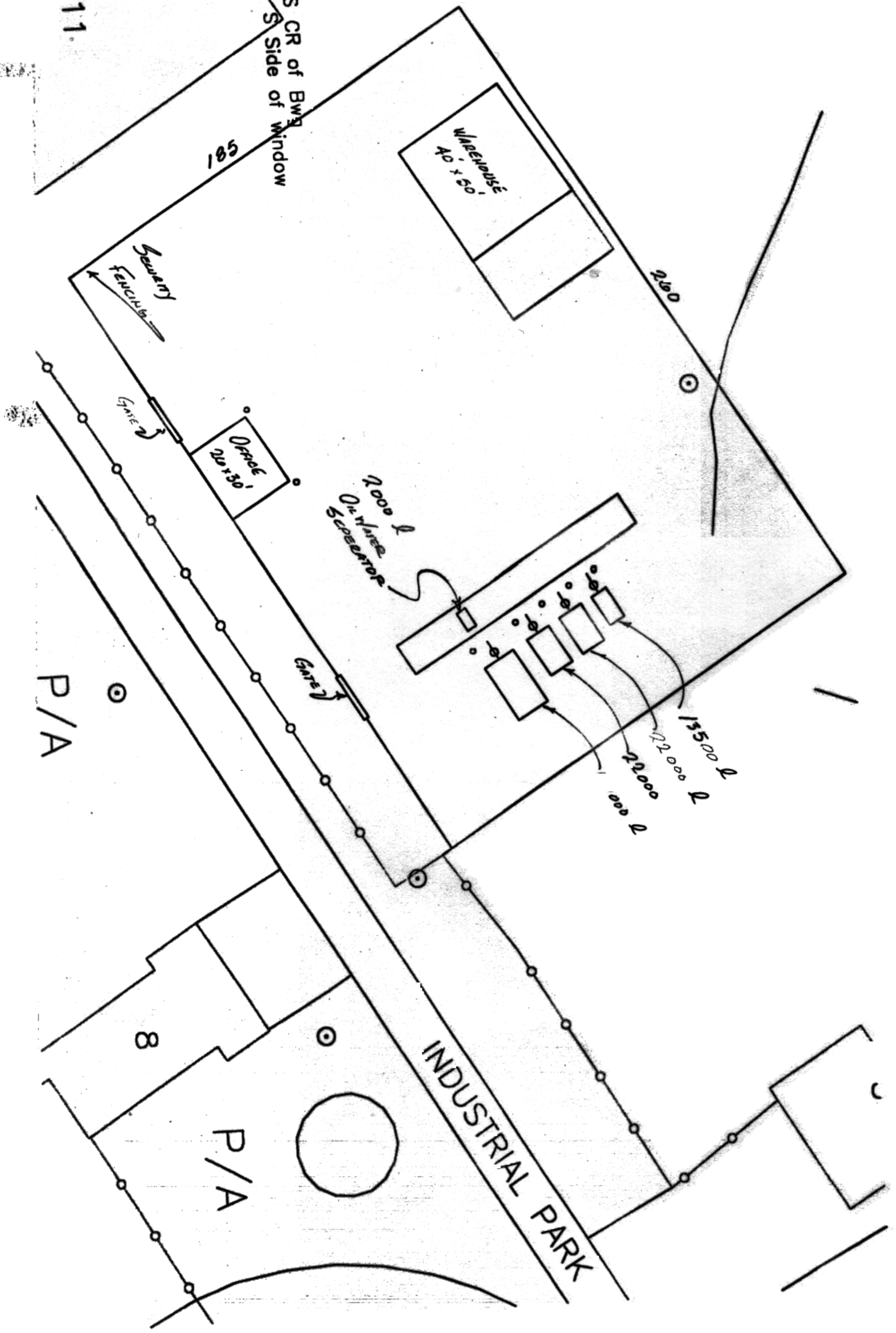
NORTH ATLANTIC LUMBER

G. WELLEY LTD.

APPROX LIMITS OF SITE



2 S CR of BWA
FR S Side of Window



P/A

8

P/A

INDUSTRIAL PARK