NAME OF UNDERTAKING:		Relocation of commercial salvage yard from its present location to the proposed site.		
PROPONENT:				
(i)	Name of Corporate Body:	Newfoundland Recycling Limited		
(ii)	Address:	Pocket Road, P.O. Box 299 Manuels NF A1W 1M8	Conception Bay South	
(iii)	Chief Executive Officer:	Mr. David Walker President		
		Telephone:	(709) 834 2064	
		Facsimile:	(709) 834 5011	
(iv)	Principal Contact Person for purposes of environmental assessment:			
		Mr. David Walker President		
		Telephone:	(709) 834 2064	
		Facsimile:	(709) 834 5011	

THE UNDERTAKING:

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

Relocation of present car wreck disposal site in Pocket Road, Long Pond, Conception Bay South (CBS) to a larger site which was formerly a quarry in Incinerator Road, Foxtrap, CBS.

(ii) **Purpose/Rationale/Need for the Undertaking:**

Firstly, the purpose for relocating is that space has become limited. The present site cannot accommodate the present and future operations of Newfoundland Recycling Limited which processes and recycles automobiles and all types of scrap materials including fridges, stoves, hot water boilers, oil tanks just to name a few. Secondly, the town of CBS is growing and the present site is right in the midst of residential buildings and within shouting distance of the commercial district of the town.

The rationale is that it is no longer feasible and appealing to have a metal recycling yard in the midst of the town where its continued operations is not conducive for both the town and its residents.

More cars, appliances and equipment are scrapped these days and there is a need to recycle everything that is recyclable to reduce materials going to landfills or dumped all over the province where it is an eyesore and also environmentally unfriendly. In order to accommodate its future plans to expand its recycling operations, there is the need to relocate to a larger site and a reasonable distance from developed and undeveloped urban areas.

DESCRIPTION OF THE UNDERTAKING:

(i) **Geographical location:**

The proposed site, approximately 4.5 hectares, is located on Incinerator Road which is off the Foxtrap access road from the Trans Canada Highway. Formerly, it was a quarry operated by a local firm who is located across from this site. It is under the jurisdiction of the City of St. John's. A topographical map showing the exact location of the proposed site is attached to this document.

(ii) **Physical features:**

The land is relatively flat and it would need leveling before any structures are erected. It is proposed to build a large warehouse, install a truck scale, install a heavy-duty shredding unit and a car crusher within the boundaries of the site. Electrical power and communication lines will be tapped from the nearest utility point.

No conceivable area is affected by the above undertaking.

A blown up abstract of the proposed site showing each structure is also attached.

(iii) **Construction:**

The total construction period will be approximately 2 years.

Phase 1	-	June 2003 to May 2004	
		Level the land for the proposed site.	
		Construct warehouse.	
		Install truck scale.	
		Move all equipment from present site to proposed site.	
Phase 2	-	June 2004 to July 2004	
		Install shredding unit.	
		Install car crusher	

There will be no potential sources of pollutants during the construction period.

Also, there are no potential causes of resource conflicts.

(iv) **Operation:**

The operation of the facility will mainly consist of accepting all wrecked cars, scrap metals and equipment for recycling and the metals contained in them will be processed into the following main areas:

<u>*Resale.*</u> Parts that are reusable or can be rebuilt will be separated. The parts that are reusable will be resold and the parts that can be rebuilt will be sent to the relevant companies for rebuilding.

<u>Non-Ferrous.</u> Copper, brass, and aluminum will be separated and sold as scrap locally and to smelters.

<u>*Ferrous.*</u> After the reusable and rebuildable parts of cars are separated and the non-ferrous metals are removed the cars are shredded for scrap steel. This area also includes processing of heavy scrap, plate and structural steel.

<u>*Tires.*</u> Tires from the scrapped cars will be loaded directly on to a trailer, and once full, will be delivered to the tire recycler. Where possible, tires will be culled for resale.

<u>Batteries.</u> Used car batteries and other types of batteries will be collected from garages and the public and palletized for shipment to smelters.

This will be a permanent facility as it is a continuance from the existing operation, except on a larger scale.

The potential sources of pollutants are waste oil, gasoline and non-metallic scraps. The proposed warehouse will have a **leachate collection system** to prevent contamination of the surrounds. Waste oil and gasoline will be collected in proper storage tanks and disposed off in accordance with prevailing regulations or used to heat the warehouse through a waste oil burner or stove. Non-metallic scraps will be collected in dumpsters and disposed off in the proper manner and in accordance with prevailing regulations.

No potential causes of resource conflicts are identifiable, if any, it is minimum.

(v) **Occupations:**

Based on the current operation, the new facility will have the following staff when it is fully operational:

- 1 x general manager
- 2 x crane operators
- 2 x steel cutters
- 2 x shredder operators
- 2 x warehouse operator/security
- 2 x truck drivers
- 1 x administrative person

Additional staff will be required when the processed materials are ready to be shipped. These staff will be hired on a casual basis as and when required.

(iv) **Project-Related Documents:**

Copies of the following project related documents are attached:

- a. October 1, 2002 Acknowledgement of receipt of application for Crown Land located at Incinerator Road, Foxtrap from Department of Government Services and Lands, Government of Newfoundland and Labrador.
- b. November 1, 2002 Letter from the Department of Environment, Environmental Assessment Division, Government of Newfoundland and Labrador, advising the proponent on the requirement for an environmental assessment of the proposed site and project.
- c. November 6, 2002 Subject to the conditions therein, letter from the City of St. John's advising the proponent of the approval of the Crown Land Lease Referral by the city's regular council meeting of November 4, 2002.

APPROVAL OF THE UNDERTAKING:

Subject to the conditions and requirements contained therein, the City of St. John's letter dated November 6, 2002 approving the application for the proposed commercial salvage site, as outlined in the preceding sub-section, is attached.

SCHEDULE:

The requirements of the Environment Assessment Act should be completed by March 31, 2003 and approval of the undertaking should be obtained/given by May 31, 2003 in order that Phase 1 can be implemented in June 2003.

FUNDING:

Funding for this project will be from private sources and financial institutions.

January 16, 2003

_original signed by:_____ David G Walker President