# Nova Scotia Environment and Labour ("NSEL")

## **Environmental Assessment Approval**

**Approval Date:** February 13 2004

# **Battery Storage Facility**

### **Maritime Battery Limited, Proponent**

36 Fielding Avenue, Burnside Industrial Park Halifax Regional Municipality, Nova Scotia

The Battery Storage Facility (the "Undertaking"), proposed by Maritime Battery Limited (the "Proponent"), 36 Fielding Avenue, Burnside Industrial Park, Halifax Regional Municipality, is approved pursuant to Section 13(1)(b). This Approval is subject to the following conditions and obtaining all other necessary approvals, permits or authorizations required by municipal, provincial and federal acts, regulations, by-laws, guidelines, policies or standards before commencing work on the Undertaking. It is the responsibility of the Proponent to ensure that all such approvals, permits or authorizations are obtained before commencing work on the Undertaking.

This Environmental Assessment Approval is based upon the review of the conceptual design, environmental baseline information, impact predictions, and mitigation presented in the Registration Information.

## **Terms and Conditions for Environmental Assessment Approval**

#### 1.0 General Approval

1.1 The Environmental Assessment Approval for the project is limited to the project as described in the registration document. Any proposal by the Proponent for expansion, extension, modification or relocation of any aspect of the project from that proposed in the registration document must be submitted to the Environmental Assessment Branch for review and may require an environmental assessment.

- 1.2 The Environmental Assessment Approval shall expire within two years of the date of its issuance unless the Proponent commences work on the Undertaking by the end of the two year period, unless granted a written extension by the Minister.
- 1.3 The Proponent shall not transfer, sell, lease, assign or otherwise dispose of this approval without the written consent of the Minister. The sale of a controlling interest of a business or a transfer of an approval from a parent company to a subsidiary or an affiliate is deemed to be a transfer requiring consent.
- 1.4 The Proponent shall implement all mitigation and commitments in the Registration Document, unless approved otherwise by NSEL.

### 2.0 Facility Operation

- 2.1 The Proponent shall not store more than 4,000 new and used batteries at the facility at any one time without prior approval from the District Manager of the NSEL, Environmental Monitoring and Compliance Division, Bedford Office.
- 2.2 Waste acid shall not be removed from batteries stored at the facility without prior approval from the District Manager of the NSEL, Environmental Monitoring and Compliance Division, Bedford Office.
- 2.3 Three months prior to a permanent shutdown of the facility, the Proponent shall provide a facility abandonment plan for approval by NSEL Environmental Monitoring and Compliance Division, Bedford Office.
- 2.4 The Proponent shall comply with all applicable requirements of the Nova Scotia *Dangerous Goods Management Regulations*.
- 2.5 The Proponent shall ensure that all waste batteries sent to facilities in Nova Scotia for handling and disposal, are sent to only those facilities holding the appropriate approvals for the handling and disposal of waste dangerous goods.
- 2.6 As part of the application for Part V Approval under the *Environment Act*, the Proponent shall provide the following:
  - a) a detailed layout of the facility that includes the location of all areas

used for filling batteries with acid and associated containment structures.

- b) details and specifications of all spill containment structures, and maintenance details for the floor slab and containment system.
- c) a plan to prevent the spill of battery acid into the storm sewer system through the outside storm drain immediately adjacent to the loading bay.
- d) details of the types of batteries to be stored at the facility.

### 3.0 Contingency Plans

- 3.1 As part of the application for Part V approval, the Proponent shall submit for approval a revised Contingency Plan for Releases of Dangerous and Hazardous Wastes which includes but is not limited to:
  - a) details on the ventilation of enclosed areas when a spill is being treated.
  - b) details on how releases occurring at times when the facility is not staffed will be addressed.
  - c) the following contact to be included on the agency notification list.

    Halifax Regional Municipality

    Environmental Emergency Number

    426-6030
- 3.2 As part of the application for Part V Approval under the *Environment Act*, the Proponent shall provide an acceptable contingency plan that addresses short or long-term disruptions in the ability of the Proponent to distribute new and used batteries, including but not limited to, labour disruptions, loss of markets for new batteries and short or long-term loss of spent battery recycling options.
- 3.3 The Proponent shall provide within 60 days of issuance of this approval a contingency plan that addresses fire at the facility to be reviewed and approved by the Halifax Regional Municipality's Fire and Emergency Service.

### 4.0 Transportation

4.1 The Proponent shall notify NSEL, Environmental Monitoring and Compliance Division, Bedford Office of any spill of acid during transportation or storage.

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Kerry Morash Minister of Environment and Labour