SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: 4213793 MANITOBA LTD. Operating as Prairie Battery

PROPOSAL NAME: Waste Acid Batteries Transfer Facility

TYPE OF DEVELOPMENT: Hazardous Waste - DGH&T Act

CLIENT FILE NO.: 5448.00

OVERVIEW:

On January 27, 2010, the Department received an Application from 4213793 Manitoba Ltd. operating as Prairie Battery for the operation of a waste lead acid battery transfer facility at Unit A, 1124 18th Street in Brandon.

On February 11, 2010 the Department placed copies of the Application in the Public Registries located at 123 Main St. (Union Station), the Winnipeg Millennium Public Library, the Manitoba Eco-Network and the Western Manitoba Regional Library in Brandon. As well, copies of the Application were provided to the Technical Advisory Committee (TAC) members. The Department placed a public notification of the Application in the Brandon Sun on February 13, 2010. The newspaper and TAC notification invited responses until March 15, 2010.

COMMENTS FROM THE PUBLIC:

None

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

Culture, Heritage and Tourism, Historic Resources

No concerns with regard to this project's potential to impact heritage resources.

Conservation, Parks and Natural Areas

No comments.

Conservation, Environmental Operations, Western Region

No concerns at this time

<u>Conservation, Environmental Services</u> had the following comments:

The following control measures that should be carried out at the storage point for Spent Lead-Acid Batteries in order to avoid accidents that may produce human and/or

environmental damage have to be addressed if a decision is taken to issue the Licence are:

- Batteries should not be drained at storage points. Batteries should be stored whole at collection points, rather than being drained of electrolyte.
- Leaking or cracked batteries, those spilling electrolyte, should be stored inside closed, water-tight, acid resistant containers.
- Storage place should be secure and covered, sheltered from water sources and be located away from heat sources.
- Storage place should have a bermed, impermeable surface, such as acid-resistant concrete or any other acid-resistant material that will retain any leakage and direct it to a collection system from where it can be removed and treated prior to discharge.
- Storage place should have an exhaust ventilation system, or a fast air recirculation system, in order to avoid hazardous gas accumulation.
- Storage place should have restricted access and be identified as a hazardous material storing place.

Disposition.

The licence will have conditions concerning the storage of batteries.

Conservation, Sustainable Resource and Policy Management

No concerns

Canadian Environmental Assessment Agency

Application of the Canadian Environmental Assessment Act with respect to this proposal will not be required.

Water Stewardship

No comment.

Local Government, Brandon Regional Office

Our office has no concerns provided a hazardous waste site of this type (battery collection) is allowed in a commercial strip mall on a main commercial street with a service station located north of it and residential development located on the street behind it, as that is where Prairie Battery is presently located.

Note on page 2 of Prairie Battery's application form under the 9 points describing their business, see point 4, second sentence.. we feel that the word "endeavor" does not denote commitment for such an important item as transport of waste batteries. This word should be... We "require our staff to confrom...."

Note on page 2 of the Contingency Plan for Emergencies under Emergency Response Procedures 2) FireThis response is fine if the word "building" means all the other commercial units as well as theirs, but on a point associated, is there the need for fire proof walls between commercial units housing this type of use, and if they are needed, do they exist at this location.

Disposition.

These comments/concerns were sent to the Applicant as information.

Infrastructure and Transportation

No concerns.

PUBLIC HEARING:

A public hearing is not required.

RECOMMENDATION:

The Applicant should be issued a Licence, in accordance with the attached draft, to operate the Waste Lead Batteries transfer facility. Enforcement of the Licence should be assigned to the Western Region.

PREPARED BY:

Adrian Jackson, P. Eng. Environmental Engineer Municipal Industrial Hazardous Waste Approvals August 26, 2010

Telephone: (204) 945-7108 Fax: (204) 945-5229

E-mail Address: Adrian.jackson@gov.mb.ca