

Our File/N/Réf. 07-93-0170 B
Your File/V/Réf.

DATE 25 June 1996

TO/DEST. Coordinator
Planning and Environment Committee

FROM/EXP. Director, Solid Waste Division
Environment and Transportation Department

SUBJECT/OBJET **HUNEAULT WASTE MANAGEMENT LTD.
APPLICATION FOR AN AMENDMENT TO CERTIFICATE OF
APPROVAL #460702 FOR A DISPOSAL, PROCESSING AND
COMPOSTING FACILITY
CITY OF GLOUCESTER**

DEPARTMENTAL RECOMMENDATIONS

1. That the Planning and Environment Committee on behalf of and acting in its delegated authority from Regional Council, decline to object to the application for an amendment to Certificate of Approval #460702 by Huneault Waste Management Ltd. dated 12 April 1996 to permit:
 - a) an annual volume increase for landfill disposal;
 - b) service area increase for processing and composting to include Hastings, Frontenac and Renfrew Counties and the United Counties of Lennox and Addington;
 - c) daily leaf and yard waste tonnage increases at their facility located at 3354 Navan Road, in the City of Gloucester, provided that the amended Certificate of Approval issued by the Ministry of the Environment and Energy (MOEE) is in accordance with the written information provided to the Regional Municipality of Ottawa-Carleton;

2. **That the Planning and Environment Committee on behalf of and acting in its delegated authority from Regional Council, decline to object to the application for an amendment to Certificate of Approval #460702 by Huneault Waste Management Ltd. dated 11 June 1996 to permit receipt of any organic materials suitable for composting (including food wastes) sourced from anywhere in the Provinces of Ontario or Quebec, provided that the amended Certificate of Approval issued by the Ministry of the Environment and Energy (MOEE) is in accordance with the written information provided directly to the Regional Municipality of Ottawa-Carleton;**
3. **That the Planning and Environment Committee confirm that recommendation number one and two of this report are contingent upon the support for the facility of the local municipality in which it is located.**

INTRODUCTION

Huneault Waste Management Ltd. has recently applied to the Ministry of the Environment and Energy for an amendment to Certificate of Approval #460702 to permit a) an annual volume increase; b) service area increase to include Hastings, Frontenac and Renfrew Counties and the United Counties of Lennox and Addington; c) receipt of domestic recyclable and domestic dry waste; d) daily and annual leaf and yard waste tonnage increases; and e) receipt of any organic materials (including food wastes) sourced from anywhere in the Provinces of Ontario or Quebec at their facility located at 3354 Navan Road in the City of Gloucester. The Ministry, as part of their review, have requested comments from the Region. Note that the Departmental Recommendations do not include all these items for the reasons outlined in the Discussion.

BACKGROUND

The following is a list of reports that the Committee has dealt with regard to the multi-purpose facility operated by Huneault Waste Management Ltd. at 3354 Navan Road recently:

1. 18 October 1993 - Amendment to Certificate of Approval #460702 to permit the disposal of commercial and non-hazardous solid industrial waste at the Landfill facility
2. 19 September 1994 - Amendment to Certificate of Approval #460702 to permit the redistribution of the quantity of waste accepted at the landfill site
3. 10 January 1995 - Amendment to Certificate of Approval #460702 to permit the operation of a processing facility for non-hazardous solid industrial waste (such as asphalt, concrete, brick, steel, aluminium, wood, drywall, cardboard)
4. 14 February 1995 - Amendment to Certificate of Approval to permit the operation of a composting facility for leaf and yard waste generated by the residents and commercial businesses of the Regional Municipality of Ottawa-Carleton, Lanark County, United Counties of Leeds and Grenville, Outaouais, County of Prescott-Russell and the County of Stormont Dundas Glengarry

DISCUSSION

Attached for the Committee's review is a checklist describing the Huneault Waste Management Ltd. site. It is important to note that staff have not completed a technical review of the application but have reviewed the application in accordance with those issues within the jurisdiction of the Regional Municipality of Ottawa-Carleton and comment as follows:

- The applicant should demonstrate the capability of adequately managing the short and long-term effects of increasing waste tonnage from 148,200 to 234,750 tonnes per year. This should include measures to control biological hazards and vectors (rodents, insects, etc.), as well as potential hazards from leachate and methane gas generation.
- The applicant should detail proposed measures to ensure that individuals such as private homeowners dropping off wastes are protected from potential health hazards, including physical hazards such as metals, glass, etc., and biological contaminants from the other waste management operations at the site.
- The applicant should specify measures to control the generation and dispersal of additional dust, fungi and odours if daily compost tonnage is increased as proposed. The capability of the facility to deal with the increased daily tonnage in terms of leachate collection and treatment should also be demonstrated.
- The applicant has not clearly defined dry domestic waste in Appendix A of their application dated 12 April 1996. Dry domestic recyclables should not be handled at the landfill. We believe that the handling of domestic recyclable materials for processing should be subject to a separate application. Current processing approval pertains to materials such as asphalt, concrete, brick, steel, aluminum, wood, dry wall and cardboard - typically described as construction and demolition waste.
- Based on the 11 June 1996 application, the applicant will be receiving approval to receive mixed organics and liquid industrial waste suitable for composting from the Provinces of Ontario and Quebec. Our interpretation of this is that the composting rates will remain unchanged from their most recent amendment (500 tonnes daily, 15,000 tonnes maximum site storage).
- Any discharges from the facility to the sewage treatment plant must be in compliance with Section 5.2 of the Regional Regulatory Code.

Please note that a separate report dealing with Regional consent in accordance with Section 151 of the Regional Municipalities Act is forthcoming and will address issues related to quantities of residuals, reporting etc.

CONSULTATION

Since public consultation forms part of the Ministry of the Environment and Energy's (MOEE) Certificate of Approval process, no public consultation was carried out. In addition, as a requirement of the Province of Ontario's Environmental Bill of Rights, the Minister is required to provide notice of proposals for instruments in the Environmental Registry for public review.

FINANCIAL IMPLICATIONS

This is a private sector facility and therefore there is no financial impact on the Region as a result of this report.

*Approved by
P. McNally, P.Eng.*

Attach. (1)

**REGIONAL MUNICIPALITY OF OTTAWA - CARLETON
WASTE PROCESSING FACILITIES
CHECKLIST**

FACILITY		
Project Title:	Huneault Waste Mangement Ltd.	
Description of Works:	Amendment to Certificate of Approval #A460702 to permit a) an annual volume increase; b) service area increase (to include Hastings, Frontenac and Renfrew Counties and the United Counties of Lennox and Addington; c) receipt of domestic recyclable and domestic dry waste; d) daily and annual leaf and yard waste tonnage increases; and e) receipt of any organic materials suitable for composting.	
Facility Owner/Operator:	Huneault Waste Management Ltd.	
Property Owner:	Huneault Waste Management Ltd.	
Applicant:	Huneault Waste Management Ltd.	
Contact Person:	Brian Gold	
Legal Description:	Concession	R.P.
Municipal Address of Facility:	3354 Navan Road	
Road Access:	Navan Road	
Regional Councillor:	Richard Cantin	

CIRCULATION		
<input type="checkbox"/> Municipality City of Gloucester <input type="checkbox"/> R.M.O.C. Health <input type="checkbox"/> R.M.O.C. Planning <input type="checkbox"/> R.M.O.C. Transportation <input type="checkbox"/> R.M.O.C. E.S.D. Solid Waste <input type="checkbox"/> R.M.O.C. E.S.D. Industrial Waste <input type="checkbox"/> R.M.O.C. E.S.D. Surface Water Quality	Contact	C. Kaufman A. Raven D. Botti P. Jordan J. Hall H. Ryan D. Lynch

COMMENTS		
Regional O.P.	General Urban Area	<input checked="" type="checkbox"/> X Conforming <input type="checkbox"/> Non-conforming
Municipal O.P.	Special Study Area - Constraints - Unstable Lands and Landfill	<input checked="" type="checkbox"/> X Conforming <input type="checkbox"/> Non-conforming
Zoning	Present Mf - Industrial Landfill Proposed _____	<input checked="" type="checkbox"/> X Conforming <input type="checkbox"/> Non-conforming
Site Plan Status	<input type="checkbox"/> Required <input type="checkbox"/> Approved <input type="checkbox"/> Pending	<input checked="" type="checkbox"/> X Not Required
Municipal Consent	<input checked="" type="checkbox"/> X Granted <input type="checkbox"/> Not Granted <input type="checkbox"/> Pending	Date: 20 June 1996
Additional Comments:	City of Gloucester, RMOC Planning, RMOC Transportation, and RMOC EDT Surface Water Quality had no objections. RMOC ETD Solid Waste, RMOC ETD Industrial Waste and RMOC Health had comments which are incorporated in the report.	
Return to ESD	Approvals Branch R.M.O.C. (mail code 31)	