# REGIONAL MUNICIPALITY OF OTTAWA CARLETON MUNICIPALITÉ RÉGIONALE D'OTTAWA CARLETON

## MEMORANDUM NOTE DE SERVICE

Our File/N/Réf. **31** 40-97-0637-CC

Your File/V/Réf.

DATE 9 July 1997

TO/DEST. The Chair and Members of Council

FROM/EXP. Director Water Environment Protection Division

**Environment and Transportation Department** 

SUBJECT/OBJET MINISTRY OF THE ENVIRONMENT AND ENERGY FIELD

ORDER TO RECEIVE LEACHATE FROM HUNEAULT

WASTE MANAGEMENT LANDFILL SITE

#### BACKGROUND

On 24 June 1997, the Regional Municipality of Ottawa-Carleton was ordered by the Ministry of Environment and Energy (MOEE) to forthwith accept leachate from the Huneault Waste Management Ltd. ("Huneault Waste") landfill in Gloucester at the Robert O. Pickard Environmental Centre (ROPEC). The Order also included a requirement to continue to receive the Huneault Waste leachate until a long term leachate management plan is approved by the MOEE and the Region or until the MOEE gives approval to the Region to stop accepting Huneault Waste leachate.

At the same time as this order was served on the Region, an Order to remove leachate to ROPEC was served on Huneault Waste. These Orders were issued because odours from the Huneault Waste leachate ponds were causing an adverse effect on local residents.

The Pickard Centre commenced receiving Huneault Waste leachate on 27 June 1997. It is expected that the leachate ponds will be emptied by 5 July 1997.

#### **DISCUSSION**

In the few weeks preceding the Orders, staff worked with the MOEE and Huneault Waste in an effort to expedite resolution of the odour problems associated with the landfill leachate.

Information Previously Distributed

To be listed on Planning and Environment
Committee Agenda of 09 September 1997

Review of the leachate analytical data provided by Huneault Waste leachate confirmed that it could be accepted at the Pickard Centre without creating operational issues for the treatment process. The opportunity provided by the MOEE to review and comment on the draft order before it was issued enabled the Region to mitigate its impact. Given the urgency of the matter and at MOEE request, the Environment and Transportation Commissioner, using emergency powers, waived the 15 day notice period required under the Ontario Water Resources Act for the Region to provide comments on the Order once it was served.

Under normal circumstances, the disposal of leachate requires Council approval as stipulated in the Regional Regulatory Code and is subject to specific requirements and controls which are identified in the form of an agreement. Given the emergency situation, staff negotiated terms and conditions for the acceptance of the leachate with Huneault Waste. The terms and conditions include:

- 1. Designated times and location for the disposal of leachate.
- 2. Permitting requirements for the haulers transporting the leachate.
- 3. Monitoring and reporting requirements to assess the quality and volume of leachate being discharged.
- 4. Compensation for the treatment and disposal of leachate.

Staff will evaluate the analytical and technical data that will be gathered by Huneault Waste as part of their monitoring and reporting requirements to assess the on-going disposal of the Huneault Waste leachate at the Pickard Centre should this become the preferred long term leachate management plan for Huneault Waste. The staff recommendations would then be submitted to Committee and Council for approval, as required by Part 5.2 of the Regional Regulatory Code.

### CONSULTATION

The public consultation process was not applicable since the receipt of the leachate stemmed from an Order from the MOEE.

#### FINANCIAL IMPLICATIONS

The costs associated with receiving Huneault Waste leachate at the Pickard Centre will be fully recovered through the compensation fee.

Approved by Nancy B. Schepers, P. Eng.