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APPLICATION FOR A WASTE TRANSFER STATION MILLER WASTE SYSTEMS

The Solid Waste Management Committee recommends the adoption of the recommendations contained in the following report, August 25, 2004, from the Commissioner of Transportation and Works:

1. RECOMMENDATIONS

It is recommended that:

1. Regional Council not object to the Ministry of the Environment issuing a Certificate of Approval to Miller Waste Systems for the operation of a waste transfer station located at 112 Bales Drive (south and east of the Region's transfer station and material recovery facility, which is currently under construction) in the Town of East Gwillimbury, subject to the following conditions:
 - 1.1 Miller Waste Systems submit to the Commissioner of Transportation and Works, at three-month intervals, sufficient records to document the quantities of waste received by the facility, the municipalities of origin of these quantities, and the quantity of waste transferred to disposal facilities.
 - 1.2 All discharges from this operation to the sanitary and storm sewer systems meet the requirements of the Regional Municipality of York's By-Law No. S-57-92-155 and any existing and/or future amendments to it.
2. The Regional Clerk forward copies of this report to Miller Waste Systems, the Clerk of the Town of East Gwillimbury, and the Ministry of the Environment.

2. PURPOSE

This report responds to a request from the Ministry of the Environment (MOE) for comments on the application by Miller Waste Systems for a Certificate of Approval to operate a waste transfer station.

3. BACKGROUND

Miller Waste Systems (Miller) has made application to the MOE for a Certificate of Approval to operate a waste transfer station, which would be established at 112 Bales Drive in the Town of East Gwillimbury. It is intended that the proposed facility would receive solid waste from primarily industrial, commercial and institutional sources. Attachment 1 is a map showing the location of the proposed facility.

The MOE has issued respective letters to the Region and the Town of East Gwillimbury, requesting comments regarding the application.

It is noted that the Region is currently constructing its own combined solid waste transfer station and material recovery facility just north of Bales Drive (*see Attachment 1*). Regional staff is currently negotiating an operating contract with Miller for this combined solid waste transfer station and material recovery facility. However, this transfer station will only be receiving municipally-collected waste, which is in accordance with the Certificate of Approval that has been issued by the MOE.

4. ANALYSIS

The site is approximately 1.75 hectares in size and is located within an industrial/commercial area. The property is owned by Mr. Cam Hiltz through 1504257 Ontario Inc.

There is an existing building on the site that has a total area of approximately 1,896 square metres, which includes 178 square metres of office space. It is proposed that Miller would lease a portion of this building for the operation of a waste transfer station and waste management vehicle maintenance shop. The proposed waste transfer station would utilize 948 square metres and the vehicle maintenance shop would utilize an additional 624 square metres.

Miller has made application to receive up to 299 tonnes per day of solid waste from primarily industrial, commercial and institutional sources located throughout Ontario. The application also indicates that the facility would be available on a contingency basis to receive waste from Miller's residential collection contracts, if required. It is estimated that the daily traffic impact from this maximum waste throughput would be approximately 30 inbound collection trucks and 10 outbound transfer trucks.

The trucks, which deliver the solid waste, would be off-loaded onto the floor of the building. The waste would then be handled by a front-end loader, which would feed a stationary compactor, to load one transfer trailer vehicle at a time. The maximum quantity of waste that would be stored in the building would not exceed 445 tonnes at any time.

4.1 East Gwillimbury Council's Position

On July 12, 2004, East Gwillimbury's Committee of the Whole Council adopted a report from its Planning Department, which contained the following recommendations:

"1.1 That Planning Department Report P2004-50 dated July 12, 2004, regarding the Site Plan Application for 1504257 Ontario Inc. (Cam Hiltz) & Miller Waste Systems [File: SPA.04.04] be received and adopted."

1.2 *That the Committee of the Whole Council recommend that Council pass a by-law authorizing the Town to enter into an Amending Site Plan Agreement with 1504257 Ontario Inc. (Cam Hiltz) [File: SPA.04.04] upon receipt of all department clearances respecting this Application.*

1.3 *That the Committee of the Whole Council authorize Staff to notify the Ministry of the Environment of the conditional approval respecting this Site Plan Application.”*

4.2 Recommendation for a York Region Position

In commenting on approval applications for waste management facilities, Regional staff focus on the following key issues:

- The establishment or existence of a process to collect data to monitor diversion rates to assess the Region’s progress toward diversion targets.
- The minimization of the risk of an accidental leak or spill.

Accordingly, standard conditions have been established to address these issues when commenting to the MOE and have been identified in the recommendations to this report.

The proposed transfer station would be serving a useful role by providing the northern end of the Region with additional capacity for industrial, commercial and institutional waste. Therefore, it is recommended that the Region not object to the issuance of the Certificate of Approval, subject to the Region’s standard conditions.

5. FINANCIAL IMPLICATIONS

There are no financial implications associated with this report.

6. LOCAL MUNICIPAL IMPACT

There are no local municipal implications associated with this report.

7. CONCLUSION

This report responds to the MOE’s request for comments with respect to the application by Miller Waste Systems for a Certificate of Approval to operate a waste transfer station.

It is recommended that the Region not object to the issuance of the Certificate of Approval, subject to the Region’s standard conditions as outlined in this report. The Senior Management Group has reviewed this report.

(A copy of the attachment referred to in this Clause is included with this report and is also on file in the Regional Clerk’s office.)