

**WARWICK PUBLIC LIAISON COMMITTEE  
WASTE MANAGEMENT OF CANADA CORPORATION (WARWICK)  
MINUTES**

*Date:* Thursday, January 31, 2008  
*Time:* 7 pm  
*Location:* Lambton Mutual Insurance Co. Meeting Room

*Present:* Mac Parker – Chair  
Wayne Jenken, Cheryl Moons – Waste Management of Canada Corporation (WMC)  
Percy Heath, Jerry Westgate -- Township of Warwick  
Dan Gaudenzi – Ministry of Environment (MOE)  
Peter Braet, Carolyn Cornelissen, Norman McCullough, Alex McDonald, Doris McCormick, Lawrence Zavitz -- community members  
Mary Janes – Secretary

*Absent with regrets:* Reid Cleland, Mary Ellen King, Mary Lynn Metras, Marion Fuller  
*Also absent:* Lynn Badder

*Also in attendance:* Wilf Ruland (Citizens Environmental Consulting), Jason Balsdon and Brent Langille (Jagger Hims Ltd.)

**1. CALL TO ORDER**

At 7:05 pm Chair Mac Parker welcomed everyone present. He announced that Marion Fuller had sent a letter of resignation from the WPLC, effective immediately.

*MOTION: that Marion Fuller's resignation be accepted, with thanks for her many years of commitment (Cornelissen/McCormick)* *Carried.*

**2. APPROVAL OF/ADDITION TO AGENDA**

There were two additions to the agenda, concerning a new member of the PLC and Greg Washuta's letter, which had been distributed at the beginning of the meeting.

*MOTION: that the agenda be accepted as amended (McDonald/Westgate)* *Carried.*

**3. ACCEPTANCE OF DECEMBER 6 MINUTES**

There was a question about item 4a) "It will be reviewed every five years." Should the "every five years" be "every two years?" In the draft Letter of Agreement (07/11/15) item 4iii) it states "every five years."

*MOTION: that the minutes be approved (McCormick/Braet)* *Carried.*

**4. BUSINESS ARISING FROM DECEMBER 6 MEETING**

**a) Environmental Inspector Update**

D. Gaudenzi explained that WMC had made some recommendations to Council, that Council had accepted and presented to the Ministry and that Greg Washuta's letter (08/01/29 - that had just been distributed) addressed the majority of those comments, as well as comments made by individuals and the WPLC. The MOE revised Condition 48, at the request of the Township and is awaiting the Township's response to their revised wording. Mr. Gaudenzi then explained that it is not appropriate to have the Terms of Reference for the Environmental Officer/Inspector in the Certificate of Approval (C of A). The MOE defined the phases of the landfill, and made the funding clear in the C of A in condition 48, and left condition 49 to give the District Manager the flexibility

to increase inspections, if necessary. The Letter of Agreement gives the details of the Environmental Inspector's position.

W. Ruland asked what happens after the initial four year (anticipated) period that WMC and Council have agreed to a full time inspector as outlined in condition 48. D. Gaudenzi agreed there was no commitment to a full-time Environmental Inspector after four years, but noted that this was to be discussed at that time, and that the present agreement of WMC with the Township could be carried forward. If Council and WMC could not come to an agreement, the MOE would resort to the table outlined in the draft condition 48. The MOE tried to address all concerns but condition 48 is not exactly what the Township asked for. If there are any comments, they need to be brought to Greg Washuta's attention as soon as possible.

After four years the MOE and WMC will have consultations to work out the details of the Letter of Agreement concerning the Environmental Officer's hours and duties.

After further discussion, the following motion was made:

*MOTION: that condition 49 from Waste Management's Dec. 5, 2007 letter be in the Letter of Agreement between the Ministry of Environment and Waste Management (Westgate/McCormick) Carried.*

Condition 49 in WMC's letter to the WPLC reads: "Following the completion of the second year of operation, and every two years thereafter, the time requirements for the on-site inspector will be reviewed, and in consultation with the Owner, Township, WIFN and WPLC, the inspector's duties may be increased or reduced on such terms and conditions as deemed appropriate by the District Manager, provided that the inspector shall be on site on a daily (Monday to Friday) basis shall be maintained.

Notwithstanding the forgoing and condition 48, the District Officer, may require an Environmental Inspector to be on-site for up to seven days per week in cases of apparent significant non-compliance with conditions of approval or any approval for the Site under the EPA and OWRA until such non-compliance is resolved."

**b) Environmental Commissioner of Ontario**

M. Janes reported that she had spoken with Scott Shaw at the Environmental Bill of Rights office but that he had no response yet about the two applications for review of policy and a change to regulations.

**c) Final Terms of Reference for the WPLC**

Cheryl Moons distributed bound copies of the Terms of Reference. They include the full history of their development and have been acknowledged by the MOE.

**d) Technical Review Team (TRT) Final Report**

The secretary apologized for omitting the last two appendices from the agenda mailing. There was no discussion of this report.

**e) 402 Exchange**

Wayne Jenken explained that the activities going on at the exchange were by Delcan, and they are related to the detailed design of the changes to be made. He also announced that there will be a Public Information event concerning the environmental assessment for these improvements, tentatively on February 28 at Centennial Hall. The Ministry of Transportation (MTO) will be doing

some structural work at the same time as the improvements are being made, so the overpass will be shut down for three months. The proposed westbound ramp will probably not be built at this time. The secretary noted that the MOE had responded to the PLC's letter of Dec. 12, 2007, but the MTO had not. D. Gaudenzi explained that the MOE letter indicated the safety issues were the responsibility of the MTO, not a part of the EA of the landfill.

Maria Van Bommel, MPP, had spoken with the Chair, to clarify this issue.

The secretary was asked to resend the letter to the Minister of Transport, the Member of Provincial Parliament (MPP) and the Premier.

#### **f) Zoning Amendments**

There was a public meeting on January 23 at the Township Office concerning both the official plan and the by-law amendments. The Township's planner, Mark Dorfman, explained the amendments, and then listened to the public's concerns. He will bring his final report to Council shortly. There will be no more public meetings. Council may or may not accept his recommendations. The issue can be appealed to the Municipal Appeal Board, but in the end, the provincial cabinet may say the zoning must be changed because the expansion proposal has been approved.

### **5. NEW BUSINESS**

#### **a) Annual Monitoring Report (2006-2007)**

Jason Balsdon explained that the Annual Report monitors the leachate at the site, the changes in levels of groundwater and the surface water. He then highlighted the changes in the past year.

In the previous report, the leachate was above ground level in the North Fill Area, but the waste from this area has now been moved to another cell, so that is no longer a problem.

In the Central Area the leachate is higher than the water table, so there is potential for it to move out, but it is moving to the lower areas, not off site. The concentrations of leachate are higher so the leachate from the West Central Area is pumped and removed to the Greenway Plant, not used to irrigate the poplar trees.

About 16 million litres of leachate were removed during the year. The concentrations of leachate change from time to time, but they are consistent with the past.

Surface water, both on and off site, is tested. Boron and chloride are typically higher in the spring and fall, but this has proven to be a seasonal pattern over the years. What is new is that the concentrations of both seem to be increasing slightly on a yearly basis. There are a variety of possible reasons for this. Jagger Hims is recommending two more surface water stations for more monitoring.

The criteria for the contaminated soil pond and the stormwater pond is being harmonized.

J. Balsdon also noted that the annual report has a section which addresses the environmental assessment (EA) for the expansion. Also new is the appendix on the liner for Cell 10 (contaminated soil).

He noted that, since this is the end of year 5 for the poplar plantation, the annual report will not be available until May. W. Ruland will consequently review the two annual reports separately. In the future, all annual reports will be based on a calendar year and will be available March 31.

A question was asked about leachate not being removed from the West Central Cell. The response was that in the winter there is limited access to get to the top, and in the summer it is easier to pull leachate out of neighbouring cells 4 and 5. The Central Cell did not have leachate collection pipes installed before it was filled.

It was noted that there seems to be a major decommissioning of wells taking place. B. Langille explained that no well is being decommissioned that is required for the existing site, but that some

are being decommissioned in preparation for the expansion. W. Jenken noted there would be more decommissioning once the approval is granted.

In response to the extent of the involvement of the Walpole Island First Nations, it was noted they receive annual reports.

A question was asked about the waste quantities differing on pages L1 and L5. L1 is waste from Sept 1-Aug 31; L5 is the waste between site life survey years, that is, about June 29 to about June 29, when the calculations are done by volume. It was noted that the poplar tree annual report will have different waste volumes again, based on the calendar year.

Concerning the total amount of leachate on site, it is calculated as 270 000 cubic metres in 2006-2007, but was 291 000 cubic metres in 2005-2006.

Another question concerned testing results by Greenway. W. Jenken replied that WMC does not receive reports from them.

There was a question about the leachate being used on the poplar trees. If there were odour problems, could Greenway take the leachate? It was noted that there is no odour problem at the current site because drip irrigation is used on the poplars. With the expansion, treated leachate will be used. Greenway can take the leachate, as long as it is not above a certain strength. There are two other companies, in Hamilton and Chatham that can also take it.

D. Gaudenzi noted that the MOE comments are ready for both groundwater and surface water, but they will be submitted to the company first. The consultants support the recommendations made by Jagger Hims and they have no major concerns with the monitoring report.

**b) Election of Chair**

D. Gaudenzi chaired this part of the meeting. M. Parker indicated that he would like to be replaced as Chair, but that he would like to stay on the Committee. After some discussion, Lawrence Zavitz agreed to take the position of Chair, on the understanding that his business may not allow him to attend all meetings. M. Parker agreed to serve as Vice-Chair.

*MOTION: that the PLC accept Lawrence Zavitz as Chair and Mac Parker as Vice-Chair.*

*(Cornelissen/McCullough*

*Carried.*

**c) Condition 10 Report**

There were no questions.

**d) Thank You to M. Fuller**

*MOTION: that M. Fuller be sent a card of thanks on behalf of the PLC (Westgate/Braet)*

*Carried.*

**e) New Member**

*MOTION: that the PLC accept the application of Elsie Timmers (McDonald/McCormick)*

*Carried.*

M. Parker will contact her to invite her. The secretary will then send her a letter.

**6. REPORTS**

**a) Township of Warwick**

P. Heath advised everyone to read the Watford Guide for a detailed report of the official plan/zoning by-law meeting.

**b) Waste Management of Canada Site Operations**

W. Jenken reported that the work at the North Cell has been completed, with the waste being re-landfilled into Cell 11. He also noted that within the next month the 4.6 hectare woodlot on the King property will be cleared. This has been approved by Lambton County Council, with the understanding that the trees will be replaced on a 2:1 ratio. WMC will replant 9.2 hectares of trees. The site plan shows where these will be planted.

**7. OPEN SESSION**

There were no questions.

**8. NEXT MEETING**

Thursday, April 17, 2008 at 7 pm at Lambton Mutual Insurance Meeting Room.

**9. ADJOURNMENT**

*MOTION: that the meeting be adjourned at 9:30 pm (McDonald)*

***Distributed at meeting:***

Letter from G. Washuta to M. Janes (08/01/29) re PLC comments on draft certificates	6 p.
Appendices 5 & 6 to TRT Final Report (07/12/14)	4 p.
Bound copy of Terms of Reference for WPLC (08/01/31)	

***Distributed with minutes:***

Condition 10 Report (Jan/2008)	1 p.
Revised WPLC membership list (08/02/06)	2 p.
Letter to J. Bradley, Minister, MTO from M. Janes re Exit 44 on Hwy 402 (08/02/07)	1 p.