Glanbrook Landfill Coordinating Committee
Monday, May 22, 2009
Glanbrook Landfill Meeting Room
9:00 to 10:00 a.m.

Attendees:
Members
Allan Freeman, Chair
Andy Fevez
Sheila May
Brooke Ryan
Councillor David Mitchell
City of Hamilton, Waste Management
Pat Parker, Manager of Solid Waste Planning
Fabiano Gondim, Supervisor of Landfills
Frank Falcone, Project Manager, Landfills
Niagara Peninsula Conservation Authority
Joshua Diamond (Resource)
Waste Reduction Task Force
Dan Rodrigues
Regrets
Craig Murdoch, Manager of Waste Disposal
Joanne Placko (Resource)
Ron Wright (Resource)
Reid Cleland (Resource)

Review of Minutes from Previous Meeting
The minutes of the February 23, 2009 meeting were approved by the GLCC and Council.

ITEM ACTION
1. Planning Study of Land Use Controls Adjacent to the Glanbrook Landfill Site
Pat Parker attended the meeting to do a presentation on the life of the landfill and land use controls to protect this asset from future development in the area and minimizing the impacts of the landfill on residents in the area and development and minimizing the impacts of development on our operation. Pat discussed land use, existing, proposed and planned land use. The presentation mentioned the existing Provincial policy and how it provides a degree of protection from future development of incompatible land use for the continued use of this landfill as a key part of our infrastructure. There was also mention on the Official Plan policies and how the study area lands are designated ‘Agricultural’ with policies focused on protection of permitted agricultural uses. Pat mentioned that municipal policies from other municipalities were reviewed looking for common themes. Pat
reviewed options and the evaluation criteria. In conclusion Pat discussed Management’s recommendation and invited any questions or comments.

☐ The Committee endorsed the recommendations.  
☐ Fabiano to include the progress of the study to the agenda for August’s meeting.  
~ May bring the study report

P. Parker

2. Storm Water Ponds Data

☐ Frank Falcone reported that March and April’s results showed Pond 3 was slightly above the MOE criteria and was pumped to the leachate collection system. The water quality for Pond 3 is expected to improve once WMCC applies final cover in the east slope of Stage 2. Pond 4 had a small spike in pH May 11 but it was not released because the pond had additional capacity.

3. NPCA Water Quality Assessment Report

☐ Joshua Diamond reported the Niagara Peninsula Conservation Authority (NPCA) was selected to do a biological assessment of the water quality around the Glanbrook landfill in 2008. The NPCA conducted five (5) previous studies in 1996, 1998, 2002, 2004, and 2006. All of the studies (including the 2008 study) showed there was no impact to surface water quality from landfill. Joshua noted that the City of Hamilton also collects surface water samples to test for chemicals of interest. Joshua reported that for the 2008 study the NPCA sampled six (6) stations around the Glanbrook site, both up stream and down stream. NPCA’s recommendation would be to continue the biological monitoring every two years.

P. Parker

4. MOE Trace Atmospheric Gas Analyzers (TAGA) Report and City’s Health Department Letter

☐ Fabiano Gondim referred to the handout from the MOE on the Mobile TAGA Survey at the Glanbrook Landfill. Fabiano explained the mobile unit collected air samples for several days around the landfill, in May, June and August of 2008. Fabiano reported the study showed the results to be below the Ministry of the Environment guidelines and there are no health concerns. Fabiano also summarized the letter signed by the Director, Health Protection Branch from the City of Hamilton – no health concerns and the air quality is expected to improve as a result of the landfill gas to energy project.

P. Parker

5. Landfill Building Renovation

☐ Fabiano reported on the current design stage. The building is approximately 30 years old and it is proposed to use the building for another thirty (30) years, so there is a need to renovate the building before the new contract with WMCC starts in 2010. Fabiano reported that the plans include women’s washrooms, kitchen renovations, office and storage areas for the City and replacement of the roof in the old portion of the building. Starting in the New Year staff expects to have an increased presence of City staff at the landfill to use the City office more often.

P. Parker

6. Waste Reduction Task Force (WRTF) Update

☐ Dan Rodrigues reported the WRTF has approved revised terms of reference. The most notable change is that we have added another member to the task force, which is a representative from the Clean City Task Force Committee. Dan noted that at their last meeting there was a discussion about expanding the acceptability of what can go in the green cart and one of the largest weight items is kitty litter. In the pilot program kitty litter was accepted but it was deemed not to be accepted in the full roll-out because it affects the end market for the compost product. The inclusion of kitty litter would likely reduce the marketability of the finished product that could lead to the compost being used as landfill cover or
being landfilled.

7. New Business

☐ The following motion was moved by Councillor Mitchell and was seconded by Sheila May:

“That the buildings of the property at the intersection of Highway 56 and Southbrook Drive be maintained and the landscape be upgraded (with top soil, trees and sod) before the end of 2009.”

The motion was carried.

☐ Hunters were reported hunting illegally on the landfill site on May 15th, police called in and no charges laid. A police report was received. This was an isolated case and no further concerns were raised.

☐ Andy Fevez requested Waste Management Division staff be present at the 50th Anniversary at the Binbrook Conservation Community Festival to answer questions related to the landfill or City’s waste programs. Councillor Mitchell supported the request.

11. NEXT MEETING: Monday, August 31, 2009