

City of Hamilton
Public Works Department
WASTE MANAGEMENT DIVISION

M♦I♦N♦U♦T♦E♦S

Glanbrook Landfill Coordinating Committee

Monday, Monday February 27, 2012

Glanbrook Landfill Meeting Room

4:30 p.m. to 6:00 p.m.

Attendees:	Allan Freeman
Members	Andy Fevez Brooke Ryan Brian Smith
City of Hamilton, Waste Management	Emil Prpic – Manager of Recycling and Waste Disposal Rob Conley – Supervisor of Landfills Frank Falcone - Project Manager Landfills Tim Robinson – Landfill Technologist
Niagara Peninsula Conservation Authority Waste Management of Canada	Joshua Diamond (NPCA) Ron Wright (WMCC)
Regrets	Councillor - Brenda Johnson Joanne Placko (Ministry of the Environment) Dan Rodrigues (WRTF)

Review of Minutes from Previous Meeting

↪ The minutes of the November 28, 2011 meeting were approved by the GLCC and submitted to Council.

ITEM

ACTION

1. Operations Update

- ↪ Year end Tonnages – Rob Conley presented the tonnages for 2011. The following are the inbound tonnages: Compost 14,147.60 tonnes, Waste 135,824.55 tonnes.
- ↪ Rob Conley reported that the Landfill Gas to Energy Plant operated at a rate of 96.46 % plant availability for 2011. Engine Availability was 99.02 % for 2011. The total number of Kilowatt hours to the grid was less than 2010 due to less gas being produced by the existing wells. The 20 new gas wells will be installed beginning in March 2012 will increase the quantity of gas available for the

engines.

- ↪ Allan Freeman asked what rate the City of Hamilton is receiving and Rob Conley reported that the rate is either 11 cents per KWHr, or 14 cents per KWHr depending on the time of day. It was also reported that payback period for the plant was 4-5 years. As a result the plant should be paid off at the end of 2012.

2. **Sheila May Update - Glanbrook Gazette**

- ↪ Rob Conley reported that the Glanbrook Gazette will be coming to the site in May to do a piece on Sheila May.

3. **Leachate Levels**

- ↪ Frank Falcone provided a report on the Leachate levels at Glanbrook. Leachate levels are stable and have not changed since 2010. The City will continue to monitor Leachate levels for the foreseeable future.

4. **New Business**

- ↪ Josh Diamond reported that the NPCA has been monitoring the Welland River and the Buckhorn Creek on a Regular basis. As a result the NPCA will sample and reporting on the water quality of the Buckhorn Creek and the Welland River in the vicinity of the Glanbrook Landfill later in 2012.
- ↪ Brooke Ryan asked about the details of the latest collection contract discussed in the media. Emil Prpic provided the committee the details of what council approved. Residents will be allowed 1 bag per week and will be provided 26 bag tags for weeks that they have extra garbage. This contract will start in 2013. The committee would like to monitor the tonnages over the next few meetings to see how these changes affect the landfill. Rob Conley will be reporting inbound tonnages at each meeting.
- ↪ Andy Fevez enquired if the City of Hamilton monitored the material that the residents put out at the curb. Emil Prpic commented that the City of Hamilton checks and if they find areas that have low recycling rates, Outreach staff will provide additional education to any areas of concern.

NEXT MEETING: Monday, May 28, 2012, Glanbrook Landfill
