

THE CORPORATION OF THE TOWNSHIP OF HORTON

SPECIAL WASTE MANAGEMENT COMMITTEE - August 15, 2011

There was a Meeting of the Waste Management Committee held in the Municipal Council Chambers on Monday August 15, 2011. Present were Chair Jamie Larone, Mayor Don Eady and John Wilson. Staff present was Jeff Schruder, Municipal Infrastructure Manager, Mackie McLaren, CAO/Clerk.

1. CALL TO ORDER
Chair Larone called the meeting to order at 4:00 p.m.
2. DECLARATION OF PECUNIARY INTEREST
There was no declaration of pecuniary interest raised by Members of the Committee and staff.
3. REGRIND TENDER

- **OPEN TENDERS**

The committee opened the three tenders received by the 4:00 p.m., August 15 deadline for the regrind of waste at the landfill site, the results are:

CONTRACTOR	TENDER RESULT
National Grinding	\$15,000.00 <u>1,950.00 HST</u> \$16,950.00
Nad Core	\$13,500.00 <u>1,755.00 HST</u> \$15,255.00
Fast Eddie's	\$16,000.00 <u>2,080.00 HST</u> \$18,080.00

- **RECOMMENDATIONS TO COUNCIL**

Moved by John Wilson, Seconded by Jeff Schruder

That the Waste Management Committee recommends to council that they approve the tender of Nad Core Environmental Shredding providing the company meets the tender specifications. Further if lowest tender cannot meet the tender specifications the committee recommends the second lowest bidder bid be accepted subject to them meeting tender specifications.

Carried

4. SOAK PIT

LANCE LARKIN – RESPONSES TO OUR JULY 12 QUESTIONS

Mr. Larkin, Horton's representative with the Ministry of the Environment provided answers to three questions asked of him at our July 12 Waste Management Committee meeting. The questions were:

1. Does the north portion of the fill area need to be closed prior to commencing land filling in the expanded area?

Mr. Larkin responded in part that he had no objections to the proposed systematic closure of the north portion of the landfill site as described to him on July 12, 2011. To be more specific, the proposal to leave the north portion of the site open while preparing the expanded area for land filling is acceptable. He also requests that we be mindful of the cover material requirements for the side slope etc.

2. Does the Soak Pit need to be constructed prior to land filling in the expanded area?

Mr. Larkin explained that the expanded area of the land fill site has been approved by certificate and as such land filling may commence. He added that we have to do everything practical to conform to guideline B7. Concerning the Soak Pit, as it is a major work defined under condition 19 under the certificate of approval and is subject to an environmental assessment. The soak pit design needs Ontario Water Resources Act Approval under section 53 before it is installed. He added that he did not object to the Township exploring alternatives to a soak pit provided that conformance to guideline B7 is maintained.

3. The Township would like to divert wood related to waste from the Horton Landfill Site to a company that will pay the Township two hundred dollars per 130 cubic yards of material. The material would be used as Bio Mass in the production of Green Energy Generators in nearby provinces.

Mr. Larkin responded saying that he did not object to the above scenario, he noted that Ontario Waste Management Regulation 347 subsection 2 applies. Since the end use of the wood in the scenario involves combustion, the wood would not be exempt from part 5 of the Environmental Protection Act. As such the Township would have to ensure that the company has a Material Waste Management System Certificate of Approval to transport solid non-hazardous waste from the Horton Disposal Site. He noted that per this regulation chipped wood other than painted wood, chipped treated wood or chipped laminate wood intended for use as ground cover would be exempt from the Environmental Protection Act.

Chair Larone asked if we could start chipping the ground waste out this fall. Jeff Schruder said we would need a cleaner supply of wood for this company which would have no paint etc. Chair Larone then suggested once we have our contaminated wood in control then could we start and Mr. Schruder said yes.

Mayor Eady asked if the contractor could sort the contaminated wood as he is processing the waste in the regrind pile. Mr. Schruder said yes and we also have permission to use the material to build the berms on site. Mayor Eady added it would be good to do a trial run this year with the contractor. Mr. Schruder said he will ensure that the material is sorted as well as can be with the excavator when it is loading the grinding machine. He noted that the company Gro Bark has high wall trucks which our loader could not lift high enough to dump the bucket loads of chips into. He is exploring other options. Chair Larone suggested that this item be added to the September meeting agenda.

GERRY LALONDE STANTEC – COMMENTS ON LANCE LARKINS ANSWERS

Gerry Lalonde had sent an email to Mr. Larkin and copied the Township concerning information that Mr. Larkin was gathering on behalf of the answers to the questions he gave the Township. He described that the Township should remove clay material that is now placed over the closed portion of the site that we are expanding our facility onto and that the Soak Pit was specified at the means to manage impacted surface water under Ontario Regulation 232/98.

MEMO ON VERBAL CONVERSATION WITH GERRY LALONDE ON SOAK PIT

The CAO/Clerk reported that he received a telephone call from Mr. Lalonde on July 19th following the emails from Mr. Larkin and Mr. Lalonde to discuss why there is a need for a soak pit and why they included it in the application for the expansion. Mr. Lalonde referenced Ontario Regulation 232/98 which requires the surface water control program as part of any new expansion or application to amend a current C of A. He explained that the soak pit is the cheapest alternative to meet the surface water requirement. He also noted that there was a naturally low area that collects surface water on the site now and this is the area he chose for the soak pit. If there was no soak pit this area would have to be filled in so that water would not collect. He suggested that the Township's own Public Works Staff could install the pit in three working days, digging up the low area and placing rock and cover back into it. There may have to be some elevation work to ensure surface water runs to this area. He ended the conversation noting that there are no cheaper alternatives to meet this regulation.

Jeff Schruder described the location on the low area. John Wilson asked if we have applied under section 53 for permission to install the soak pit. Jeff Schruder said no not yet. There was discussion then if the Township could provide the engineering and does the application form to save the estimated \$4000 worth of cost for approval. Jeff Schruder pointed out that the design has to be approved by an engineer.

5. **WASTE DIVERSION ONTARIO – ADVERTISING PROGRAM**

The CAO/Clerk reported that we have again been given authority to place an ad in the local newspaper on recycling on which Waste Diversion Ontario will cover the cost of the ad. He will work with WDO on this.

6. **OTHER BUSINESS**

The CAO/Clerk reported that he had received a draft of the waste recycling strategy prepared by Stantec for the Townships of McNab/Braeside and Horton. He will be reviewing this document and will make copies for the Committee.

John Wilson said that he still has some contacts in Eastern Ontario Municipalities that he will use to find out if they have any samples of soak pit design that have been approved.

The CAO/Clerk was also asked to contact Mr. Larkin to see if there are any Municipalities who have had designs approved for soak pits that we may contact.

7. **CONFIRMING RESOLUTION**

Moved by John Wilson, Seconded by Don Eady

That the Committee pass this confirming resolution to cover any actions or directions given during the open portion of this Committee Meeting which are minor in nature and which were not set out in By-law or Resolution.

Carried.

Waste Management Committee
August 15 2011

15. ADJOURNMENT

Moved by Don Eady, Seconded by John Wilson
That this Committee Meeting be adjourned at 4:32 p.m.

Carried.

Chair

CAO/Clerk