

THE CORPORATION OF THE TOWNSHIP OF HORTON

STUDY COMMITTEE

LIME STABILIZATION OF SEPTAGE

MAY 31, 2007

There was a meeting of the Study Committee of the Lime Stabilization of Septage Pilot Project, held in the Municipal Council Chambers on Thursday May 31, 2007. Present were Chair Dave Bennett, David Brown, George Thompson, Bruce Golden, Reg Laventure, Tom Reid and Robert A. Johnston.

1. CALL TO ORDER

Chair Bennett called the meeting to order at 3:15 p.m.

2. DECLARATION OF PECUNIARY INTEREST

There was no declaration of pecuniary by members of the Committee.

3. MINUTES OF MAY 11, 2007 MEETING

The Committee reviewed the Minutes of the May 11, 2007 Meeting.

Moved by David Brown, seconded by Bruce Golden

That the Committee approve the Minutes of the May 11, 2007 Meeting.

Carried.

4. BUSINESS ARISING

Chair Bennett referred to item 10 of the May 11, 2007 Meeting – a Futures Grant for a Liquid Manure Spreader – he informed the Committee that we have received word today that our Application has been refused, as they have already funded part of this Program, being the Inground Tanks.

5. REPORT ON COLLECTION OF WATER SAMPLES

George Thompson reported that he and Jack Rennie collected water samples, last evening (May 30, 2007). Stanley Campbell and Colin Campbell did not want their water tested until after the June 14, 2007 Public Meeting. Mr. Thompson asked what the Committee does if any of the tests come back with Coliform or E Coli – do we resample? The Committee agreed that if the sample is still bad the property owner will be responsible for fixing the problem i.e. shocking the well. Mr. Thompson also pointed out the chances are that the Sodium levels will be high as it is naturally high in this area. We would have an obligation to tell the property owners of this result.

6. REPORT ON MEETING WITH TONY HO & MICHAEL PAYNE MAY 17, 2007

Chair Bennett reported that he and the CAO/Clerk met with Mr. Ho and Mr. Payne. Soil samples were taken from the Reid Farm and results are now back. Chair Bennett reviewed the Agenda of that Meeting which was listed in a May 3, 2007 email from Mr. Ho.

7. ENGINEERING OF RECEIVING & MIXING SITE AT PUBLIC WORKS GARAGE

Chair Bennett reported that the Engineer he was hoping to have assist us is unable to. He has arranged a meeting with a representative of JP2G on Monday June 4, 2007 at 1:00 p.m. to discuss the possibility of their Firm doing our Site Plan and drawings for the Certificate of Approval Application. He pointed out that we may have to get quotes from other Engineering firms, depending on the amount of the quote received from JP2G. Chair Bennett said that the concern he has is containment of the underground tanks. They are large septic tanks so they should not be an issue, he suggested that we could put in two PVC pipes down into the ground beside the tanks to check ground water quality.

George Thompson expressed concern with all the extras that have now been added by MOE since we first discussed the Pilot Project. The same tanks are installed for commercial operations without containment and any extras. Chair Bennett suggested that once the system is designed and engineered it would be suitable for all Ontario without the need for further engineering.

Mr. Thompson stated that he believes that whatever we do here will become the road map for future installations in Ontario and they will want an engineer's stamp on all drawings.

He also suggested that Marshalls is a licensed company and should be able to complete the drawings and not require the services of an engineer. He suggested that there are two different standards, if a private contractor installed these same tanks elsewhere no engineer is required. Tom Reid agreed that we must let the Ministry of Environment know our concerns. The Committee agreed that a Report be drafted of our concerns and submitted to Tony Ho of the Ministry of Environment.

David Brown asked if this kind of project is the first of its kind in Ontario? What about the pilot project in Sarnia last year? Chair Bennett said the Sarnia Project was in-truck treatment where the lime slurry was mixed in the truck and there was no need for storage tanks.

7. PUBLIC MEETING JUNE 14, 2007 AT THE COMMUNITY CENTRE

Chair Bennett reported that he is checking with Tony Ho to see if last Fall's Presentation is sufficient to present at this meeting or do we need to prepare another presentation. George Thompson suggested that the meeting clear up an issue of accepting waste from outside the Township of Horton. There is a concern in the community. Chair Bennett said that we have to take waste from outside the County as this Pilot Project is funded by Provincial money. Afterwards the system will be designed for Horton septage only. George Thompson said that people have to hear this again. Chair Bennett asked the members to review the handout material from that Public Meeting and advise him of any changes.

9. INFORMATION ON STANDARD OPERATING PROCEDURES – RECEIVING, SCREENING AND LIME STABILIZATION OF STORED SEPTAGE

When Tony Ho and Michael Payne were here at the May 14, 2007 meeting, they reviewed these operating procedures. Staff will be trained to complete these procedures and operate the system accordingly. The procedures also set out the parameters for testing treated and untreated septage

10. QUOTES FOR LAB WORK ON UNTREATED AND TREATED SEPTAGE

The CAO/Clerk reported that only one of two quotations has been received. Acutest Labs have an estimate of approximately \$1,500 per sampling. The Committee agreed to wait until the second quote is received.

11. OTHER BUSINESS

Tom Reid asked where the Host Farm Agreement was? The CAO/Clerk said it has been submitted to our Insurance Company for assurance that they will cover his liability.

Chair Bennett discussed the need for a recommendation from this Committee on the need to engage an engineer to complete the drawings.

Moved by George Thompson, seconded by Bruce Golden

That this Committee recommends to Council that they move forward to engage an Engineering Firm to complete the drawings for the Receiving Site.

Carried.

12. NEXT MEETING

The Committee agreed to meet for a half-hour following the Public Meeting on Thursday June 14, 2007.

13. CONFIRMING RESOLUTION

Moved by Bruce Golden, seconded by Tom Reid

That Council passes this confirming resolution to validate any actions or directions given during the open portion of this council meeting which are minor in nature and which were not set out in By-law or Resolution.

Carried.

14. ADJOURNMENT

Moved by George Thompson, seconded by David Brown

That this meeting be adjourned at 4:00 p.m.

Carried.

